

Noticias

El 1 de abril salió publicado en el BOE el Real Decreto-ley 3/2025, de 1 de abril, por el que se establece el programa de incentivos ligados a la movilidad eléctrica ([MOVES III](#)) para el año 2025.

El plan está dotado con 400 millones de euros para mantener el apoyo a la compra de vehículos eléctricos y la infraestructura de recarga.

Se restablece la deducción del 15% en el IRPF. De igual modo, el Real Decreto-ley prevé la posibilidad de que las comunidades autónomas incorporen nuevas simplificaciones administrativas en la tramitación.

Las ayudas son retroactivas desde el 1 de enero de 2025.

El 10 de abril varios medios de comunicación, entre ellos Radio Televisión Española, informaron que China y la Unión Europea están estudiando la posibilidad de fijar un [precio mínimo para los coches eléctricos](#) que sustituya a los aranceles.

El Ministro de Industria y Turismo, Jordi Hereu, anunció el pasado 8 de mayo, la puesta en marcha de la [cuarta convocatoria del PERTE del Vehículo Eléctrico y Conectado](#), dotada con 1.250 millones de euros, (1.000 en préstamos y 250 en subvenciones), y cuya principal novedad radica en que estará íntegramente gestionada por la Sociedad Estatal de Promoción Industrial y Desarrollo Empresarial (SEPIDES).

El 5 de junio el Ayuntamiento de Madrid hizo pública la nueva edición del [Plan Cambia 360](#) para particulares.

Se han asignado 5.500 euros por la adquisición de vehículos CERO emisiones, 3.500 euros por ECO y 1.500 euros por un C (obligatorio el achatarramiento)

Como novedad en este ejercicio, se ha podido obtener una ayuda de 1.500 euros por la donación de un vehículo con clasificación ambiental A o B a los afectados por la DANA de Valencia en vez de achatarrar.

CONTENIDO:

- **TECNOLOGÍAS VEHICULARES**
 - Baterías
 - Supercondensadores
 - Sistemas de recuperación de energía, p.ej. frenos regenerativos
 - Máquinas eléctricas
 - Convertidores, inversores

- **INFRAESTRUCTURAS DE CARGA**
 - Recarga de baterías
 - Cambio de baterías

Solicitudes de Patente Publicadas

Los datos que aparecen en la tabla corresponden a una selección de las solicitudes de patentes publicadas durante el trimestre. Se puede acceder al documento completo haciendo doble clic sobre el mismo.

BATERÍAS

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO2025127737A1	MINTECH CO LTD [KR]	Mobile battery diagnosis device and electric vehicle battery diagnosis method using same
WO2025099581A1	TATA MOTORS LTD [IN]	A modular casing for a battery of an electric vehicle
WO2025086994A1	SUNWODA MOBILITY ENERGY TECHNOLOGY CO LTD [CN]	Battery pack
WO2025088588A1	ATHER ENERGY LTD [IN]	Method and system for balancing battery pack of electric vehicle
WO2025109667A1	YAMAHA MOTOR CO LTD [JP]	Energy supply station
WO2025097407A1	JIANGSU XCMG STATE KEY LABORATORY TECH CO LTD [CN]	Battery pack vibration reduction apparatus and electric engineering vehicle
WO2025126420A1	VEHICLE ENERGY JAPAN INC [JP]	Battery pack
WO2025086926A1	WUHAN LOTUS CARS CO LTD [CN]	Thermal management device for electric vehicle, charging system and charging station
WO2025116466A1	LG ENERGY SOLUTION LTD [KR]	Silicon carbon composite, negative electrode composition, negative electrode, lithium secondary battery, battery module, battery pack, electric vehicle, and method for manufacturing silicon carbon composite
WO2025065831A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrolyte, secondary battery, and electrical apparatus
WO2025084763A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and electric vehicle including same
WO2025129275A1	TRICK SHIFT PERFORMANCE PTY LTD [AU]	Solar battery systems, methods and interface modules
WO2025135559A1	BASS CO LTD [KR]	Solid electrolyte for all-solid-state batteries
WO2025097059A1	UNIV HOUSTON SYSTEM [US]	All-solid-state lithium secondary batteries and methods of preparing the same
WO2025084520A1	SAMSUNG SDI CO LTD [KR]	Negative electrode for all solid-state battery and all solid-state battery including same
WO2025120843A1	VEHICLE ENERGY JAPAN INC [JP]	Secondary battery and method for manufacturing same
WO2025083066A2	KYBURZ SWITZERLAND AG [CH]	Method and device for checking, categorizing, and preparing a process for recycling lithium-ion batteries
WO2025100682A1	LG ENERGY SOLUTION LTD [KR]	Battery management system
WO2025088677A1	RESONAC CORP [JP]	Graphite carbon material for lithium-ion secondary battery anode, anode material for lithium-ion secondary battery, anode for lithium-ion secondary battery, and lithium-ion secondary battery
WO2025095899A1	OYAK RENAULT OTOMOBIL FABRIKALARI ANONIM SIRKETI [TR]	A modular battery case
WO2025126023A1	MASERATI SPA [IT]	A method for allocating thermal cooling power in a vehicle with an electric powertrain
WO2025120091A1	AMPERE SAS [FR]	Onboard system for managing a battery of a vehicle and method for implementing same
WO2025135704A1	POSCO HOLDINGS INC [KR]	High-temperature reduction device for waste battery recycling
WO2025084775A1	LG ENERGY SOLUTION LTD [KR]	Negative active material, method for manufacturing same, negative electrode composition, negative electrode comprising same for lithium secondary battery, and lithium secondary battery comprising negative electrode

WO2025110640A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and vehicle comprising same battery pack
WO2025120753A1	SUBARU CORP [JP]	Detoxification device for battery
WO2025095658A1	LG ENERGY SOLUTION LTD [KR]	Thermal runaway test jig for batteries
WO2025110129A1	TOYOTA MOTOR CO LTD [JP]	Aqueous battery
WO2025095236A1	SAMSUNG SDI CO LTD [KR]	All-solid rechargeable battery, and manufacturing method and device thereof
WO2025084915A1	LG ENERGY SOLUTION LTD [KR]	Anode active material, method for preparing anode active material, anode composition, lithium secondary battery anode comprising same, and lithium secondary battery comprising anode
WO2025121921A1	LG ENERGY SOLUTION LTD [KR]	Secondary battery and method for manufacturing same
WO2025110863A1	LG ENERGY SOLUTION LTD [KR]	Battery module, battery pack and vehicle including same
WO2025121850A1	LG ENERGY SOLUTION LTD [KR]	Jig for manufacturing test piece and method for manufacturing test piece using same
WO2025135677A1	POSCO HOLDINGS INC [KR]	Battery shred and method of disposing battery
WO2025084525A1	SAMSUNG SDI CO LTD [KR]	Solid electrolyte, and positive electrode and all-solid rechargeable battery including same
WO2025107907A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery and electric apparatus
WO2025101233A2	FASTLION ENERGY INC [US]	Healthy fast charge battery system and protocol
WO2025135447A1	LG ENERGY SOLUTION LTD [KR]	Battery cell, battery pack comprising same, vehicle, and manufacturing method therefor
WO2025069757A1	TOYOTA MOTOR CO LTD [JP]	Electrode active material, electrode mixture, battery, and methods for producing same
WO2025093976A1	FIAT RICERCHE [IT]	An electric battery unit with cells having internal passages for a temperature-regulating fluid, an electric vehicle comprising the battery unit and a control method
WO2025116123A1	SAMSUNG SDI CO LTD [KR]	All-solid rechargeable battery
WO2025115365A1	UNIV TOKYO SCIENCE FOUND [JP]	Secondary battery evaluation system and secondary battery evaluation method
WO2025127621A1	LG ENERGY SOLUTION LTD [KR]	Battery assembly, and battery pack and vehicle including same
WO2025074776A1	MITSUBISHI MOTORS CORP [JP]	Battery pack structure
WO2025112374A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery processing apparatus and processing method
WO2025067165A1	SVOLT ENERGY TECH CO LTD [CN]	Secondary battery, electrode sheet, and material strip
WO2025095130A1	MITSUBISHI CHEM CORP [JP]	Battery pack and spacer
WO2025116709A1	ECOPRO BM CO LTD [KR]	Positive electrode active material and lithium secondary battery comprising same
WO2025110364A1	SAMSUNG SDI CO LTD [KR]	Additive for all-solid-state rechargeable batteries, solid electrolyte membrane, and all-solid-state rechargeable batteries
WO2025095737A1	SAMSUNG SDI CO LTD [KR]	All-solid rechargeable battery
WO2025103140A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrolyte, lithium-ion battery, and electric device
WO2025085508A1	ASPEN AEROGELS INC [US]	Mitigation of thermal propagation in secondary batteries
WO2025100721A1	LG ENERGY SOLUTION LTD [KR]	Battery management system and battery management method
WO2025071361A1	LG ENERGY SOLUTION LTD [KR]	Electrode assembly, cylindrical battery, and battery pack and vehicle including same
WO2025121963A1	SAMSUNG SDI CO LTD [KR]	All-solid-state rechargeable battery and manufacturing method thereof
WO2025135431A1	LG ENERGY SOLUTION LTD [KR]	Battery module and battery pack comprising same
WO2025135323A1	SK ON CO LTD [KR]	Battery module including cooling port

WO2025100772A1	LG ENERGY SOLUTION LTD [KR]	Battery module and battery pack comprising same
WO2025094536A1	MITSUBISHI MOTORS CORP [JP]	Cooling device for battery pack
WO2025074835A1	DENSO CORP [JP]	Battery monitoring system, radio communication program, and radio communication method
WO2025081749A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electric device
WO2025110361A1	SAMSUNG SDI CO LTD [KR]	All-solid rechargeable battery
WO2025099565A1	COMAU SPA [IT]	A tray for supporting battery cells, usable in a system for the formation of electrical batteries
WO2025112536A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electric device
WO2025097740A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electrical apparatus
WO2025102049A1	FISKER IP/AUSTRIA ASSETS TRUST [US]	Multi-layer thermal insulation blanket for batteries
WO2025083442A1	NISSAN MOTOR [JP]	Battery system and charging control method
WO2025127496A1	LG ENERGY SOLUTION LTD [KR]	Electrode assembly, battery cell including same, and electrode lead welding method
WO2025100741A1	SK ON CO LTD [KR]	Thermal propagation blocking assembly and battery module comprising thermal propagation blocking assembly
WO2025086452A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electrical device
WO2025083443A1	NISSAN MOTOR [JP]	Battery system and deterioration state estimation method
WO2025095243A1	SAMSUNG SDI CO LTD [KR]	All-solid rechargeable battery
WO2025091852A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery, voltage sampling method, and electric apparatus
WO2025112582A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Secondary battery, manufacturing method and electrical apparatus
WO2025112404A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Tab threading device for battery, and assembly apparatus
WO2025069191A1	SUBARU CORP [JP]	Battery management device
WO2025116427A1	LG ENERGY SOLUTION LTD [KR]	Thermal propagation test method for battery cell and heater for igniting battery cell for thermal propagation test
WO2025084257A1	MAZDA IMASEN ELECTRIC DRIVE CORP [JP]	Cell balance adjustment method and cell balance adjustment device for series secondary battery
WO2025089613A1	LG ENERGY SOLUTION LTD [KR]	Battery module and battery pack comprising same
WO2025083440A1	NISSAN MOTOR [JP]	Battery system and battery control method
WO2025081817A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Negative electrode sheet and preparation method therefor, battery, and electric device
WO2025110850A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025127249A1	SAMSUNG SDI CO LTD [KR]	Manufacturing method of all-solid rechargeable battery
WO2025135570A1	LG ENERGY SOLUTION LTD [KR]	Method for activating all-solid-state battery
WO2025121718A1	LG ENERGY SOLUTION LTD [KR]	Battery cell manufacturing device
WO2025079319A1	SOKEN INC [JP]	Wireless communication system
WO2025075022A1	SANGO CO LTD [JP]	Battery device, cooling system therefor, cooling plate, cooling assembly, and cooling method
WO2025100771A1	LG ENERGY SOLUTION LTD [KR]	Jig for simulating surface pressure of battery cell
WO2025070957A1	DONGJIN SEMICHEM CO LTD [KR]	Silicon negative electrode active material, negative electrode, and secondary battery comprising same
WO2025110527A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method

WO2025081742A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Winding method, electrode assembly, battery, and electric device
WO2025079933A1	LG ENERGY SOLUTION LTD [KR]	Battery module having flame prevention structure, and battery pack comprising same
WO2025107478A1	SUNWODA MOBILITY ENERGY TECHNOLOGY CO LTD [CN]	Battery cell and battery pack comprising same
WO2025103386A1	SVOLT ENERGY TECH CO LTD [CN]	Sealing rubber pin, battery cover plate, battery, and energy storage device
WO2025066097A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode assembly, battery cell, battery, and electrical device
WO2025081770A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode assembly, battery cell, battery and electric device
WO2025110805A1	LG ENERGY SOLUTION LTD [KR]	All-solid-state battery pressing system
WO2025100789A1	LG ENERGY SOLUTION LTD [KR]	Positive electrode active material for all-solid-state batteries, method for producing same, and positive electrodes and all-solid-state batteries comprising same
WO2025099567A1	COMAU SPA [IT]	Battery cell support tray usable in a system for forming electric batteries, with adapter elements for cells of different shape and/or dimensions
WO2025135998A1	LG ENERGY SOLUTION LTD [KR]	Battery module and battery pack comprising same
WO2025125752A1	COMMISSARIAT ENERGIE ATOMIQUE [FR]	Methods for purifying and regenerating battery-electrode active materials
WO2025100739A1	LG ENERGY SOLUTION LTD [KR]	Battery module and battery pack comprising same
WO2025091093A1	NESTOROV TODOR VLADIMIROV [BG]	High voltage rechargeable battery module
WO2025084699A1	LG ENERGY SOLUTION LTD [KR]	Anode, and lithium secondary battery and battery pack comprising same
WO2025070977A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and vehicle comprising same
WO2025071159A1	LG ENERGY SOLUTION LTD [KR]	Cathode for all-solid-state battery, and all-solid-state battery comprising same
WO2025101971A1	TELO TRUCKS INC [US]	Battery packs for electric vehicles
WO2025100909A1	LG ENERGY SOLUTION LTD [KR]	Battery module capable of detecting electrolyte leakage
WO2025097736A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Sodium-ion battery cell, secondary battery, and electric device
WO2025095461A1	LG ENERGY SOLUTION LTD [KR]	Cylindrical battery with enhanced sealing
WO2025070978A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and vehicle comprising same
WO2025065504A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electrical device
WO2025115863A1	PANASONIC IP MAN CO LTD [JP]	Electric power storage module
WO2025127251A1	SAMSUNG SDI CO LTD [KR]	All-solid-state rechargeable battery
WO2025075339A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025105607A1	SAMSUNG SDI CO LTD [KR]	All-solid rechargeable battery
WO2025127706A1	LG ENERGY SOLUTION LTD [KR]	Battery pack
WO2025116701A1	LG ENERGY SOLUTION LTD [KR]	Battery module and battery pack including same
WO2025091765A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electric device
WO2025091250A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery and electrical apparatus
WO2025081058A1	ZITARA TECH INC [US]	System and method for degradation based battery control

WO2025086616A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrolyte, secondary battery, and electrical apparatus
WO2025112818A1	BYD CO LTD [CN]	Heat absorption device, battery pack and electric apparatus
WO2025127204A1	DONGWHA ELECTROLYTE CO LTD [KR]	Electrolyte for secondary battery, and lithium secondary battery comprising same
WO2025084768A1	LG ENERGY SOLUTION LTD [KR]	Battery assembly
WO2025114779A1	ELECTROVAYA INC [CA]	Methods and devices for improving charge and discharge rates of batteries
WO2025107774A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Composite current collector, electrode sheet, secondary battery, and electric apparatus
WO2025087034A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Current collecting component, thermal management assembly, battery, and electric device
WO2025070596A1	NIPPON STEEL CORP [JP]	Battery unit
WO2025071086A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery
WO2025091895A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Separator, battery cell, battery, and electric device
WO2025079889A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis device and method for operating same
WO2025097734A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery pack, electric device and energy storage device
WO2025084772A1	LG ENERGY SOLUTION LTD [KR]	Battery assembly
WO2025137619A1	CANOO TECH INC [US]	Heat generation for the purpose of warming up an ev battery in cold weather
WO2025116497A1	LG ENERGY SOLUTION LTD [KR]	Battery pack
WO2025070976A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and vehicle comprising same
WO2025132319A1	UNIV AARHUS [DK]	Energy management system for hybrid battery pack
WO2025099569A1	COMAU SPA [IT]	System and method for supporting and moving electric battery cells up to a forming chamber, with use of a degassing mask
WO2025067238A1	D AUS ENERGY STORAGE TECH XIAN CO LTD [CN]	Electrical connector and energy storage apparatus
WO2025088930A1	PANASONIC IP MAN CO LTD [JP]	Information processing method, information processing device, and information processing program
WO2025093975A1	FIAT RICERCHE [IT]	An electric battery unit with a highly efficient temperature-regulating system
WO2025116702A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and device including same
WO2025109130A1	AMPERE SAS [FR]	Degassing system for an electric vehicle battery pack
WO2025065507A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Pressure relief component, battery cell, battery, and electric device
WO2025086646A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode assembly and processing method, battery cell, battery, and electrical device
WO2025070676A1	SUMITOMO METAL MINING CO [JP]	Solid electrolyte for calcium ion secondary battery, and calcium ion secondary battery
WO2025116397A1	LG ENERGY SOLUTION LTD [KR]	All-solid-state lithium-ion secondary battery
WO2025120509A1	SYSTEM CERAMICS S P A [IT]	Method for forming battery cells
WO2025110127A1	MURATA MANUFACTURING CO [JP]	Secondary battery and battery pack
WO2025105823A1	LG ENERGY SOLUTION LTD [KR]	Battery assembly and device including same
WO2025120472A1	SEMICONDUCTOR ENERGY LAB [JP]	Battery

WO2025135846A1	LG ENERGY SOLUTION LTD [KR]	Method for manufacturing pre-lithiated negative electrode, negative electrode manufactured thereby, and lithium secondary battery comprising negative electrode
WO2025102515A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery and electric device
WO2025116278A1	SAMSUNG SDI CO LTD [KR]	Solid electrolyte for all solid-state battery and all solid-state battery including same
WO2025123724A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery, and temperature regulation method and device
WO2025118567A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, electric device, and energy storage apparatus
WO2025089554A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus, battery diagnosis method, and battery diagnosis system
WO2025121920A1	LG ENERGY SOLUTION LTD [KR]	Pouch-type secondary battery and method for manufacturing same
WO2025082055A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode assembly, battery cell, battery, and electric device
WO2025066068A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Composite rolling mechanism, winding device and winding production line
WO2025097722A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell and manufacturing method therefor, battery, and electrical apparatus
WO2025118581A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, electric device, and energy storage cabinet
WO2025071302A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery
WO2025097717A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electrical device
WO2025097683A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Sodium ion battery cell, positive electrode sheet, preparation method therefor and related device
WO2025070100A1	DENSO CORP [JP]	Temperature adjustment device
WO2025065498A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery and electric device
WO2025066912A1	BYD CO LTD [CN]	Heat dissipation assembly, battery pack and electric device
WO2025120417A1	FIAT RICERCHE [IT]	Thermoregulating system by immersion of a battery pack comprising cells which have terminals located along a side of the pack
WO2025116754A1	ELION SP Z O O [PL]	A method for recovering nickel and cobalt from a mixture of compounds of these metals from spent lithium-ion batteries
WO2025080112A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and vehicle comprising same battery pack
WO2025066456A1	BYD CO LTD [CN]	Exhaust structure, battery pack, and vehicle
WO2025097741A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electrical apparatus
WO2025079960A1	LG ENERGY SOLUTION LTD [KR]	Battery case, secondary battery comprising battery case, and battery module comprising secondary battery
WO2025074132A1	NISSAN MOTOR [JP]	All-solid-state battery and control method for all-solid-state battery
WO2025082045A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery and electric device with same
WO2025089679A1	SK INC [KR]	Primer composition, and electrode and secondary battery comprising same
WO2025075384A1	LG ENERGY SOLUTION LTD [KR]	Battery management apparatus and operation method therefor
WO2025089698A1	POSCO FUTURE M CO LTD [KR]	Anode active material for lithium secondary battery, method for preparing same, and lithium secondary battery comprising same
WO2025135979A1	LG ENERGY SOLUTION LTD [KR]	Sulfur-carbon composite manufacturing apparatus and battery cell produced by using same, and battery pack and vehicle comprising battery cell

WO2025116452A1	LG ENERGY SOLUTION LTD [KR]	Battery module and battery pack
WO2025097699A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Secondary battery and electric device
WO2025089888A1	LG ENERGY SOLUTION LTD [KR]	Battery pack
WO2025097005A1	UNIV MICHIGAN REGENTS [US]	Lithium-ion battery with low temperature rapid charge capability
WO2025092078A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery and electric apparatus
WO2025129683A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery and electric device
WO2025091824A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery and electric device
WO2025098039A1	BYD CO LTD [CN]	Battery pack and vehicle comprising same
WO2025116253A1	LG ENERGY SOLUTION LTD [KR]	Electrode for lithium sulfur battery and high energy density lithium sulfur battery comprising same
WO2025127471A1	POSCO HOLDINGS INC [KR]	Solid electrolyte, method of preparation thereof, and lithium secondary battery comprising same
WO2025116347A1	LG ENERGY SOLUTION LTD [KR]	Battery enclosure and energy storage system comprising same
WO2025081370A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electric device
WO2025089653A1	LG ENERGY SOLUTION LTD [KR]	Cathode active material for all-solid-state battery, cathode, and all-solid-state battery
WO2025135844A1	LG ENERGY SOLUTION LTD [KR]	Compression pad, battery cell stack, and battery module including same
WO2025078927A1	SEMICONDUCTOR ENERGY LAB [JP]	Secondary battery
WO2025097276A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Energy storage system
WO2025116495A1	LG ENERGY SOLUTION LTD [KR]	Battery pack having mounting holes for assembly and method for assembling battery pack
WO2025087125A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electric device
WO2025135505A1	LG ENERGY SOLUTION LTD [KR]	Battery module
WO2025127485A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025127484A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025127503A1	SK ON CO LTD [KR]	All-solid-state battery, and method for measuring thickness of all-solid-state battery
WO2025126232A1	TVS MOTOR CO LTD [IN]	Dynamic battery management system
WO2025065501A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electrical device
WO2025089789A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery
WO2025070922A1	LG ENERGY SOLUTION LTD [KR]	Apparatus for evaluating battery cell
WO2025069707A1	SEKISUI CHEMICAL CO LTD [JP]	Curable adhesive for battery
WO2025105603A1	SAMSUNG SDI CO LTD [KR]	All-solid rechargeable battery module
WO2025107779A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Composite current collector, electrode sheet, secondary battery, and electric device
WO2025080002A1	LG ENERGY SOLUTION LTD [KR]	Method for manufacturing anode for lithium secondary battery, anode manufactured thereby, and lithium secondary battery comprising anode
WO2025089734A1	SAMSUNG SDI CO LTD [KR]	Electrode current collector, method for manufacturing same, and lithium battery comprising same

WO2025076286A1	UNM RAINFOREST INNOVATIONS [US]	Improving cycle stability and kinetics of rechargeable al/co2 batteries by functional cathode materials
WO2025135703A1	POSCO HOLDINGS INC [KR]	Shredded battery material and battery disposal method
WO2025089749A1	LG ENERGY SOLUTION LTD [KR]	Battery cell manufacturing device, battery cell manufacturing system, and battery cell manufacturing method
WO2025127246A1	SAMSUNG SDI CO LTD [KR]	Partition wall jig for secondary battery penetration test and penetration test device and method using same
WO2025082047A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode sheet, electrode assembly, battery cell, battery, and electric device
WO2025079867A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnostic device and method
WO2025084254A1	PANASONIC IP MAN CO LTD [JP]	Nonaqueous electrolyte secondary battery and nonaqueous electrolyte
WO2025115369A1	IBIDEN CO LTD [JP]	Battery pack
WO2025116365A1	LG ENERGY SOLUTION LTD [KR]	Battery enclosure and energy storage system including same
WO2025095567A1	LG ENERGY SOLUTION LTD [KR]	Battery assembly
WO2025127336A1	LG ENERGY SOLUTION LTD [KR]	Battery system and operation method thereof
WO2025110140A1	MITSUBISHI GAS CHEMICAL CO [JP]	All-solid-state battery negative electrode layer and all-solid-state battery
WO2025095379A1	LG ENERGY SOLUTION LTD [KR]	Battery cell for secondary battery
WO2025116337A1	LG ENERGY SOLUTION LTD [KR]	Battery pack
WO2025134606A1	SANDEN CORP [JP]	Battery temperature control system for vehicle
WO2025105762A1	FRAMTO INC [KR]	Fe-ni alloy current collector having low resistance multilayer structure and secondary battery comprising same
WO2025107787A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery and electrical device
WO2025065868A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrolyte, secondary battery and electrical apparatus
WO2025102640A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Negative electrode slurry and preparation method therefor, negative electrode sheet, sodium secondary battery, and electric device
WO2025087000A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrolyte, battery, and electric device
WO2025079907A1	LG ENERGY SOLUTION LTD [KR]	Electrolyte additive, non-aqueous electrolyte for lithium secondary battery comprising same, and lithium secondary battery
WO2025089353A1	HITACHI LTD [JP]	Method for transporting and storing storage battery parts
WO2025123300A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electric device
WO2025127431A1	LG ENERGY SOLUTION LTD [KR]	Battery module fixing device and battery module fixing method using same
WO2025110585A1	LG ENERGY SOLUTION LTD [KR]	Battery module and battery pack comprising same
WO2025107533A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Composite current collector and preparation method therefor, electrode sheet, battery, and electric device
WO2025135511A1	LG ENERGY SOLUTION LTD [KR]	Battery module and battery pack including same
WO2025121553A1	SAMSUNG SDI CO LTD [KR]	Anode for all-solid-state battery and all-solid-state battery comprising same
WO2025065823A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrolyte, secondary battery, and electrical apparatus
WO2025079957A1	LG ENERGY SOLUTION LTD [KR]	Positive electrode for lithium secondary battery, production method therefor, and lithium secondary battery comprising same
WO2025070578A1	PANASONIC IP MAN CO LTD [JP]	Secondary battery
WO2025095535A1	LG ENERGY SOLUTION LTD [KR]	Separator for electrochemical device, manufacturing method therefor, and electrochemical device comprising separator

WO2025102383A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Housing, battery cell, battery and electric device
WO2025116399A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery
WO2025071111A1	LG ENERGY SOLUTION LTD [KR]	Secondary battery manufacturing method
WO2025110522A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025095377A1	LG ENERGY SOLUTION LTD [KR]	Cathode for lithium secondary battery, and lithium secondary battery comprising same
WO2025071315A1	LG ENERGY SOLUTION LTD [KR]	Anode for lithium secondary battery, lithium secondary battery comprising same, and manufacturing method for anode for lithium secondary battery
WO2025100751A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and device including same
WO2025084898A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and device including same
WO2025118577A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Apparatus and method for manufacturing electrode plate of battery cell
WO2025086987A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Collecting pipe fitting, thermal management assembly, battery, and electric device
WO2025116526A1	LG ENERGY SOLUTION LTD [KR]	Battery module comprising thermal resin
WO2025112769A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electrical device
WO2025065503A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery and electric device
WO2025071316A1	LG ENERGY SOLUTION LTD [KR]	Method for manufacturing electrode for lithium secondary battery
WO2025070725A1	MURATA MANUFACTURING CO [JP]	Solid state battery
WO2025095378A1	LG ENERGY SOLUTION LTD [KR]	Battery cell pressing pad and battery cell pressing apparatus comprising same
WO2025112443A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Secondary battery, electric device, positive electrode active material and preparation method therefor, and positive electrode sheet
WO2025110163A1	GS YUASA INT LTD [JP]	Positive electrode for nonaqueous electrolyte power storage elements, and nonaqueous electrolyte power storage element
WO2025095685A1	LG ENERGY SOLUTION LTD [KR]	Electrode assembly and secondary battery comprising same
WO2025066082A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electrical device
WO2025121371A1	MEISEI CHEMICAL WORKS LTD [JP]	Solid electrolyte medium, composition for solid electrolyte, and secondary battery
WO2025095623A1	LG CHEMICAL LTD [KR]	Cathode active material, method for manufacturing same, and cathode and lithium secondary battery comprising same
WO2025084826A1	LG ENERGY SOLUTION LTD [KR]	Anode active material, lithium secondary battery anode comprising same, and lithium secondary battery comprising anode
WO2025083281A1	AMPERE SAS [FR]	Protective cover for protecting a terminal of a battery module
WO2025095475A1	LG ENERGY SOLUTION LTD [KR]	Electrode assembly for secondary battery and battery cell comprising same
WO2025084532A1	SK ON CO LTD [KR]	Apparatus for measuring insulation performance of battery
WO2025088457A1	SEMICONDUCTOR ENERGY LAB [JP]	Battery
WO2025136254A1	IDD ARGE INOVASYON MUHENDISLIK SANAYI VE TICARET LTD SIRKETI [TR]	Structure that increases battery module cooling plate performance
WO2025110737A1	JS E&L CORP [KR]	Battery storage container
WO2025107067A1	LITENS AUTOMOTIVE INC [CA]	Immersion-cooled battery pack thermal management system for inhibiting condensation and humidity detection

WO2025107311A1	XIAMEN AMPACK TECH LIMITED [CN]	Battery module, battery pack, and electrical device
WO2025084698A1	LG ENERGY SOLUTION LTD [KR]	Silicon-carbon composite, anode active material, anode comprising anode active material, and secondary battery comprising anode
WO2025107217A1	PT QMB NEW ENERGY MAT [ID]	P2 type nickel-manganese binary sodium battery positive electrode material, and preparation method and use therefor
WO2025083970A1	PANASONIC IP MAN CO LTD [JP]	Information processing method, information processing device, and information processing program
WO2025070925A1	LG ENERGY SOLUTION LTD [KR]	Electrolyte supply apparatus for secondary battery
WO2025115586A1	PANASONIC IP MAN CO LTD [JP]	Non-aqueous electrolyte secondary battery
WO2025077163A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode assembly, battery cell, battery, and electrical device
WO2025066423A1	SUNWODA MOBILITY ENERGY TECHNOLOGY CO LTD [CN]	Battery pack
WO2025071330A1	LG ENERGY SOLUTION LTD [KR]	Apparatus for inspecting dryness of electrode, method for inspecting dryness of electrode, and method for manufacturing electrode and secondary battery
WO2025094477A1	TOYOTA MOTOR CO LTD [JP]	Sulfide solid electrolyte, battery, and method for producing sulfide solid electrolyte
WO2025110067A1	PANASONIC IP MAN CO LTD [JP]	Battery pack and method for replacing secondary battery cell thereof
WO2025121908A1	LG ENERGY SOLUTION LTD [KR]	Lithium metal battery having low-resistance performance and manufacturing method therefor
WO2025069829A1	PANASONIC IP MAN CO LTD [JP]	Power supply device
WO2025111997A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode assembly and preparation method therefor, battery cell, battery, and electric device
WO2025101029A1	LG ENERGY SOLUTION LTD [KR]	Pressing structure for lithium sulfur battery, and battery module and battery pack including same
WO2025095268A1	LG ENERGY SOLUTION LTD [KR]	Battery cell manufacturing method
WO2025077142A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode assembly manufacturing device and method, and battery manufacturing apparatus and method
WO2025100890A1	LG ENERGY SOLUTION LTD [KR]	Apparatus for manufacturing battery
WO2025099449A1	UNIV OXFORD INNOVATION LTD [GB]	Electrode material for a solid-state battery
WO2025097737A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell assembly, manufacturing method therefor, battery cell, battery, and electrical device
WO2025105926A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery
WO2025121889A1	LG ENERGY SOLUTION LTD [KR]	Cylindrical lithium secondary battery
WO2025091196A1	PT QMB NEW ENERGY MAT [ID]	Carbon-coated lithium-rich manganese-based positive electrode material, preparation method therefor and use thereof
WO2025131060A1	ATOM AUTOMOTIVE ENGINEERING AND TECH NANJING CO LTD [CN]	Electronic switch module for traction battery system of electric vehicle, and traction battery pack
WO2025098243A1	XIAMEN AMPACK TECH LIMITED [CN]	Battery module, battery pack and electrical apparatus
WO2025082088A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Positive electrode material for lithium secondary battery and preparation method therefor, positive electrode sheet, secondary battery and use method therefor, and electric device
WO2025079922A1	DONGJIN SEMICHEM CO LTD [KR]	Composite, conductive material, electrode, and secondary battery comprising same
WO2025105798A1	LG ENERGY SOLUTION LTD [KR]	Battery pack comprising block type partition
WO2025103063A1	NIO TECHNOLOGY ANHUI CO LTD [CN]	Battery pack and electrical device
WO2025116663A1	LG ENERGY SOLUTION LTD [KR]	Aging rack and aging system including same

WO2025107822A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Positive electrode active material and preparation method therefor, battery, and electric device
WO2025135670A1	POSCO HOLDINGS INC [KR]	Negative electrode material for lithium secondary battery and method of manufacturing same
WO2025097693A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery, electric apparatus, and battery management method
WO2025116590A1	LG ENERGY SOLUTION LTD [KR]	Positive active material for lithium secondary battery, preparation method therefor, positive electrode comprising same, and lithium secondary battery
WO2025135528A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery
WO2025105180A1	MURATA MANUFACTURING CO [JP]	Secondary battery and battery pack
WO2025071323A1	LG ENERGY SOLUTION LTD [KR]	Positive electrode and lithium secondary battery comprising same
WO2025127713A1	POSCO HOLDINGS INC [KR]	Lithium metal electrode for lithium secondary battery and method of manufacturing same
WO2025116710A1	ECOPRO BM CO LTD [KR]	Cathode active material and lithium secondary battery comprising same
WO2025095622A1	LG INNOTEK CO LTD [KR]	Energy storage system
WO2025116138A1	SAMSUNG SDI CO LTD [KR]	Negative electrode for all-solid-state battery, and all-solid-state battery including same
WO2025083668A1	LG ENERGY SOLUTION LTD [KR]	Cylindrical secondary battery and method for manufacturing same
WO2025121886A1	LG ENERGY SOLUTION LTD [KR]	Cylindrical lithium secondary battery
WO2025134875A1	PANASONIC IP MAN CO LTD [JP]	Power supply device
WO2025095474A1	SK ON CO LTD [KR]	Sulfide-based solid electrolyte and lithium secondary battery comprising same
WO2025079956A1	LG ENERGY SOLUTION LTD [KR]	Positive electrode for secondary battery, lithium secondary battery comprising same, and manufacturing method therefor
WO2025127753A1	POSCO HOLDINGS INC [KR]	Cathode active material for lithium secondary battery, manufacturing method therefor and lithium secondary battery including same
WO2025105834A1	SAMSUNG SDI CO LTD [KR]	Negative electrode and lithium battery comprising same
WO2025135876A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery
WO2025080035A1	LG ENERGY SOLUTION LTD [KR]	Electrode assembly and lithium secondary battery comprising same
WO2025080111A1	LG CHEMICAL LTD [KR]	Sulfide-based solid electrolyte, method for producing same, and all-solid-state battery comprising same
WO2025071277A1	LG CHEMICAL LTD [KR]	Sulfide-based solid electrolyte, method for manufacturing same, and all-solid-state battery comprising same
WO2025115366A1	UNIV TOKYO SCIENCE FOUND [JP]	Charging current value estimation system and charging current value estimation method
WO2025105920A1	LG ENERGY SOLUTION LTD [KR]	Positive electrode and lithium secondary battery comprising same
WO2025095583A1	LG CHEMICAL LTD [KR]	Cathode active material, method for manufacturing same, and cathode and lithium secondary battery comprising same
WO2025084110A1	PANASONIC IP MAN CO LTD [JP]	Battery state estimation system, battery state estimation method, battery state estimation program, and recording medium
WO2025111791A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery cell, battery, and electric device
WO2025095714A1	LG CHEMICAL LTD [KR]	Cathode active material, and cathode and lithium secondary battery comprising same
WO2025110357A1	SAMSUNG SDI CO LTD [KR]	Secondary battery
WO2025084750A1	LG ENERGY SOLUTION LTD [KR]	Cathode active material, and cathode and lithium secondary battery comprising same
WO2025127395A1	LG ENERGY SOLUTION LTD [KR]	Anode for sodium secondary battery, and sodium secondary battery comprising same

WO2025067572A2	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Winding apparatus, battery processing apparatus and battery production line
WO2025121377A1	STELLA CHEMIFA CORP [JP]	Positive electrode active material coating material and secondary battery provided with same
WO2025116421A1	POSCO HOLDINGS INC [KR]	Solid electrolyte and all solid state battery comprising same
WO2025109915A1	SANDEN CORP [JP]	Heat management system
WO2025135970A1	LG ENERGY SOLUTION LTD [KR]	Container module
WO2025105642A1	SAMSUNG SDI CO LTD [KR]	All-solid-state rechargeable battery
WO2025091842A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery and electric device
WO2025117741A1	MAGNA INT INC [CA]	System and method for making a battery tray assembly
WO2025070597A1	NIPPON STEEL CORP [JP]	Battery unit
WO2025111237A1	TESLA INC [US]	Cyclic sulfur containing additive compounds for high voltage energy storage device electrolytes, and processes thereof
WO2025095473A1	LG ENERGY SOLUTION LTD [KR]	Negative electrode active material, negative electrode slurry, negative electrode, and secondary battery
WO2025134203A1	NISSAN MOTOR [JP]	Ocv measurement method and ocv measurement device
WO2025071321A1	LG ENERGY SOLUTION LTD [KR]	Negative electrode active material, method for preparing negative electrode active material, negative electrode composition, negative electrode for lithium secondary battery comprising same, and lithium secondary battery comprising negative electrode
WO2025105641A1	SAMSUNG SDI CO LTD [KR]	All-solid-state rechargeable battery
WO2025075336A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025121824A1	LG ENERGY SOLUTION LTD [KR]	Apparatus for activating battery cell and method for activating battery cell using same
WO2025120995A1	DENSO CORP [JP]	Battery module and battery cooling system
WO2025082255A1	GUANGZHOU TINCI MATERIALS TECH CO LTD [CN]	Electrolyte additive, electrolyte, battery and electric device
WO2025135873A1	SK ON CO LTD [KR]	Composition for manufacturing cathode, cathode for secondary battery, and secondary battery
WO2025110824A1	KOREA ADVANCED INST SCI & TECH [KR]	Secondary battery and method for manufacturing secondary battery
WO2025083487A1	3M INNOVATIVE PROPERTIES COMPANY [US]	Injection molded articles comprising a nonwoven and methods of using the same
WO2025069739A1	MURATA MANUFACTURING CO [JP]	Solid state battery
WO2025102857A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Lithium iron phosphate and preparation method therefor and use thereof, and ammonium salt compound and use thereof
WO2025069830A1	PANASONIC IP MAN CO LTD [JP]	Power supply device
WO2025075417A1	LG ENERGY SOLUTION LTD [KR]	Battery module
WO2025103141A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Lithium ion battery and electric device
WO2025089077A1	PANASONIC IP MAN CO LTD [JP]	Power supply device
WO2025110517A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025110518A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025110088A1	mitsubishi gas chemical co [JP]	Solid electrolyte sheet, method for producing same, and all-solid-state battery having said solid electrolyte sheet
WO2025084526A1	SAMSUNG SDI CO LTD [KR]	Solid electrolyte, and positive electrode and all-solid rechargeable battery including same
WO2025084291A1	FUJITUSYO CO LTD [JP]	Double-sided negative electrode all-solid-state battery

WO2025110521A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025121773A1	LG ENERGY SOLUTION LTD [KR]	Battery management device and battery management method
WO2025104462A1	NISSAN MOTOR [JP]	Abnormality determination system and abnormality determination method
WO2025095239A1	SAMSUNG SDI CO LTD [KR]	Negative electrode for all-solid-state battery and all-solid-state battery including same
WO2025070394A1	MURATA MANUFACTURING CO [JP]	Secondary battery and method for manufacturing same
WO2025100871A1	LG ENERGY SOLUTION LTD [KR]	Battery cell stack assembling method and battery cell stack assembling device used therefor
WO2025088940A1	PANASONIC IP MAN CO LTD [JP]	Power supply device
WO2025135548A1	LG ENERGY SOLUTION LTD [KR]	Battery module
WO2025105872A1	LG ENERGY SOLUTION LTD [KR]	Electrode, lithium secondary battery, and method for manufacturing electrode
WO2025110620A1	LG ENERGY SOLUTION LTD [KR]	Battery pack
WO2025116712A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery with excellent thermal stability, and manufacturing method therefor
WO2025127584A1	LG ENERGY SOLUTION LTD [KR]	Apparatus and method for managing battery
WO2025121554A1	SAMSUNG SDI CO LTD [KR]	All-solid-state battery
WO2025075410A1	LG ENERGY SOLUTION LTD [KR]	Battery cell and battery assembly comprising same
WO2025105712A1	DONGJIN SEMICHEM CO LTD [KR]	Silicon negative electrode active material, negative electrode, and secondary battery comprising same
WO2025111204A1	WPC TECH INC [US]	Battery cathodes comprising intrinsically conductive polymers
WO2025071087A1	POSCO FUTURE M CO LTD [KR]	Cathode active material for lithium secondary battery, preparation method therefor, and lithium secondary battery comprising same
WO2025127114A1	MAXELL LTD [JP]	Electrode for all-solid-state battery and all-solid-state battery
WO2025083025A1	TRUMPF LASER UND SYSTEMTECHNIK SE [DE]	Laser-supported disassembling of a battery arrangement
WO2025127115A1	MAXELL LTD [JP]	All-solid-state battery
WO2025070048A1	GS YUASA INT LTD [JP]	Electricity storage device, information processing method, and computer program
WO2025066098A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode sheet compositing apparatus and method, composite electrode sheet, battery, and electric device
WO2025116398A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery
WO2025089760A1	LG ENERGY SOLUTION LTD [KR]	Anode and manufacturing method therefor
WO2025095555A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and manufacturing method therefor
WO2025127491A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025074755A1	NU REI CO LTD [JP]	Charging and discharging method of storage battery, and storage battery module
WO2025075373A1	LG ENERGY SOLUTION LTD [KR]	Thermal barrier for secondary battery and battery pack comprising same
WO2025089590A1	POSCO FUTURE M CO LTD [KR]	Cathode active material for lithium secondary battery, manufacturing method therefor, and lithium secondary battery comprising same
WO2025089934A1	POSCO HOLDINGS INC [KR]	Cathode active material for lithium secondary battery, manufacturing method thereof and lithium secondary battery comprising same
WO2025107539A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Positive electrode active material and preparation method therefor, battery and electrical apparatus
WO2025095588A1	LG ENERGY SOLUTION LTD [KR]	Dry electrode, manufacturing method therefor, and lithium secondary battery comprising same
WO2025091907A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrolyte additive, electrolyte, battery and electric device

WO2025100624A1	BTR CO LTD [KR]	Battery diagnosis program using battery internal resistance stored in recording medium
WO2025095711A1	LG CHEMICAL LTD [KR]	Cathode active material, preparation method therefor, and cathode and lithium secondary battery comprising same
WO2025070972A1	KOREA KUMHO PETROCHEMICAL CO LTD [KR]	Solid electrolyte membrane and all-solid-state battery comprising same
WO2025084889A1	LG ENERGY SOLUTION LTD [KR]	Method for manufacturing secondary battery
WO2025084709A1	LG ENERGY SOLUTION LTD [KR]	Secondary battery
WO2025127493A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025075342A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025116385A1	POWER LOGICS CO LTD [KR]	Battery module sensing unit and battery module including same
WO2025075343A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025116621A1	LG ENERGY SOLUTION LTD [KR]	Electrode composite film, manufacturing method therefor, and lithium secondary battery comprising same
WO2025135732A1	LG ENERGY SOLUTION LTD [KR]	Negative electrode, method for manufacturing same, and lithium secondary battery comprising same
WO2025092091A1	EVE ENERGY CO LTD [CN]	Positive electrode sheet, battery, and battery pack
WO2025091825A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Positive electrode piece, battery, and electric device
WO2025116551A1	LG ENERGY SOLUTION LTD [KR]	Apparatus and method for diagnosing battery
WO2025127492A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025089887A1	POSCO FUTURE M CO LTD [KR]	Cathode material for lithium secondary battery and method of manufacturing same
WO2025097677A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Positive electrode sheet and preparation method therefor, battery, and electric device
WO2025110483A1	ECUBE MAT INC [KR]	Carbon nanotube and carbon black composite network-type silicon negative electrode material for lithium-ion secondary battery
WO2025127631A1	LG ENERGY SOLUTION LTD [KR]	Battery pack
WO2025092610A1	BYD CO LTD [CN]	Heat sink, battery assembly, battery device, and electric system
WO2025066028A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery and electrical apparatus
WO2025095762A1	LG CHEMICAL LTD [KR]	Cathode active material, method for preparing same, and cathode and lithium secondary battery comprising same
WO2025086606A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrolyte and preparation method therefor, secondary battery, and power-consuming device
WO2025114738A1	NISSAN MOTOR [JP]	Lithium-containing composition, positive electrode material for closed-type lithium oxygen battery using same, positive electrode for closed-type lithium oxygen battery, and closed-type lithium oxygen battery
WO2025135682A1	POSCO HOLDINGS INC [KR]	Unit battery shredded material, battery shredded material including same, and battery processing method
WO2025120525A1	SYSTEM CERAMICS S P A [IT]	Storage for the process of aging electrochemical cells and method for implementing an aging process on electrochemical cells
WO2025110791A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery
WO2025071071A1	LG ENERGY SOLUTION LTD [KR]	Method for determining defect of battery cell
WO2025085362A1	UNIV CALIFORNIA [US]	Anode-free sodium all-solid-state battery
WO2025107526A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Composite current collector, electrode plate, secondary battery, and electrical apparatus

WO2025071075A1	SEOJIN IND CO LTD [KR]	Battery case to which mechanical coupling of different materials ensuring watertight performance is applied and chassis frame integrated with battery case
WO2025109609A1	TVS MOTOR CO LTD [IN]	An energy storage assembly for vehicle
WO2025098256A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Case assembly of battery, battery, and electrical device
WO2025095580A1	LG ENERGY SOLUTION LTD [KR]	Secondary battery and method for manufacturing secondary battery
WO2025095694A1	NAT UNIV GYEONGSANG IACF [KR]	Negative electrode protection layer for zinc-ion battery, zinc-ion battery including same, and manufacturing method thereof
WO2025127006A1	GS YUASA INT LTD [JP]	Non-aqueous electrolyte power storage element and production method for same
WO2025095568A1	LG ENERGY SOLUTION LTD [KR]	Battery assembly and battery pack comprising same
WO2025127895A1	POSCO HOLDINGS INC [KR]	Negative electrode active material, negative electrode, and secondary battery including same
WO2025116501A1	LG ENERGY SOLUTION LTD [KR]	Battery module
WO2025121894A1	MINTECH CO LTD [KR]	Real-time safety diagnosis rapid and complete discharge process for recycling battery
WO2025105909A1	POSCO HOLDINGS INC [KR]	Valuable metal recovery reactant, valuable metal shred, and method of recovering valuable metal
WO2025135903A1	LG ENERGY SOLUTION LTD [KR]	Lithium secondary battery, battery pack, and electric vehicle
WO2025070053A1	GS YUASA INT LTD [JP]	Power storage element
WO2025075340A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025127818A1	NAT UNIV GYEONGSANG IACF [KR]	Porous structure comprising pore structure of various sizes, method for producing same, and electrode for secondary battery using same
WO2025135522A1	LG ENERGY SOLUTION LTD [KR]	Cathode material and lithium secondary battery comprising same
WO2025127708A1	LG ENERGY SOLUTION LTD [KR]	Secondary battery
WO2025095552A1	LG ENERGY SOLUTION LTD [KR]	Battery pack
WO2025075337A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025110362A1	SAMSUNG SDI CO LTD [KR]	All-solid rechargeable battery
WO2025116476A1	LG ENERGY SOLUTION LTD [KR]	Insert device
WO2025075338A1	LG ENERGY SOLUTION LTD [KR]	Battery diagnosis apparatus and battery diagnosis method
WO2025116234A1	POSCO HOLDINGS INC [KR]	Solid electrolyte, method for preparing same, and lithium secondary battery comprising same
WO2025089504A1	SAMSUNG SDI CO LTD [KR]	Apparatus for manufacturing secondary battery case
WO2025071227A1	LG ENERGY SOLUTION LTD [KR]	Anode, anode dam coating composition, and lithium secondary battery
WO2025066238A9	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Positive electrode sheet, battery, and electrical device
WO2025075406A1	SK ON CO LTD [KR]	Battery manufacturing system and control method thereof
WO2025089799A1	POSCO FUTURE M CO LTD [KR]	Anode active material for lithium secondary battery and lithium secondary battery comprising same
WO2025121964A1	UNIV KOREA RES & BUS FOUND [KR]	Lithium metal electrode in which dendrite formation is suppressed, method for manufacturing same, and secondary battery comprising same
WO2025089824A1	LG ENERGY SOLUTION LTD [KR]	Negative active material, method for preparing same, negative electrode composition, negative electrode comprising same for lithium secondary battery, and lithium secondary battery comprising negative electrode
WO2025112386A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Secondary battery and electronic device
WO2025066099A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Positive electrode material and preparation method therefor, positive electrode, sodium battery and electric device

WO2025070555A1	PANASONIC IP MAN CO LTD [JP]	Nonaqueous electrolyte secondary battery
WO2025102759A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	High-voltage sampling circuit and battery management system
WO2025089825A1	LG ENERGY SOLUTION LTD [KR]	Negative active material, method for preparing same, negative electrode composition, negative electrode comprising same for lithium secondary battery, and lithium secondary battery comprising negative electrode
WO2025116136A1	SAMSUNG SDI CO LTD [KR]	Heat absorbing sheet, battery cell, and battery module
WO2025127834A1	LG ENERGY SOLUTION LTD [KR]	Silicon carbon composite, negative electrode active material, negative electrode composition, negative electrode, and secondary battery
WO2025105862A1	LG ENERGY SOLUTION LTD [KR]	Secondary battery and cell stack comprising same
WO2025099257A1	NORTHVOLT AB [SE]	Laser cutting
WO2025136001A1	POSCO HOLDINGS INC [KR]	Positive electrode active material for lithium secondary battery and lithium secondary battery comprising same
WO2025135543A1	SK ON CO LTD [KR]	Lithium secondary battery
WO2025075455A1	LG ENERGY SOLUTION LTD [KR]	Electrode composite film, manufacturing method therefor, and lithium secondary battery comprising same
WO2025079642A1	NITTO DENKO CORP [JP]	Heat insulation material
WO2025089802A1	POSCO FUTURE M CO LTD [KR]	Anode active material for lithium secondary battery and lithium secondary battery comprising same
WO2025083447A1	TI AUTOMOTIVE TECH CT GMBH [DE]	Thermal management structure for power electronic device
WO2025089164A1	GS YUASA INT LTD [JP]	Power storage element and power storage device
WO2025100897A1	LG ENERGY SOLUTION LTD [KR]	Optical feedback communication method and battery management system performing same
WO2025116137A1	SAMSUNG SDI CO LTD [KR]	All-solid-state battery
WO2025068526A1	NORTHVOLT AB [SE]	Lithium-doped electrode in an electrode roll, and a secondary cell
WO2025070662A1	FUJIFILM CORP [JP]	Composition for all-solid-state secondary battery, sheet for all-solid-state secondary battery, and all-solid-state secondary battery
WO2025135729A1	POSCO HOLDINGS INC [KR]	Cathode active material for lithium secondary battery and lithium secondary battery comprising same
WO2025100403A1	GS YUASA INT LTD [JP]	Method for producing recycled active material and method for producing nonaqueous electrolyte power storage element
WO2025121229A1	OSAKA SODA CO LTD [JP]	Negative electrode protective film for solid-state battery, negative electrode layer for solid-state battery, and solid-state battery
WO2025076648A1	DONGGUAN AMPEREX TECH LTD [CN]	Secondary battery and electronic apparatus
WO2025135810A1	POSCO SILICON SOLUTION CO LTD [KR]	Negative electrode material for lithium secondary battery and secondary battery comprising same
WO2025080039A1	LG CHEMICAL LTD [KR]	Positive electrode active material and method for preparing same
WO2025100900A1	CJ CHEILJEDANG CORP [KR]	Thick film electrode and secondary battery including same
WO2025135809A1	POSCO SILICON SOLUTION CO LTD [KR]	Negative electrode material for lithium secondary battery and secondary battery comprising same
WO2025100884A1	LG ENERGY SOLUTION LTD [KR]	Battery pack and energy storage device comprising same
WO2025116400A1	LG CHEMICAL LTD [KR]	Cathode active material, and cathode and lithium secondary battery comprising same
WO2025086284A1	SHENZHEN INX TECH CO LTD [CN]	Electrolyte, secondary battery, and electric device
WO2025135806A1	POSCO HOLDINGS INC [KR]	Negative electrode material for lithium secondary battery, and secondary battery comprising same
WO2025089820A1	ECOPRO BM CO LTD [KR]	Cathode active material and lithium secondary battery comprising same
WO2025084765A1	SK ON CO LTD [KR]	Power blocking method based on abnormal temperature and system thereof
WO2025136003A1	POSCO HOLDINGS INC [KR]	Positive electrode active material precursor for lithium secondary battery, positive electrode active material for lithium secondary battery, and lithium secondary battery
WO2025069911A1	SANOH IND CO LTD [JP]	Cooler

WO2025115375A1	TOYOTA JIDOSHOKKI KK [JP]	Electric power storage module
WO2025071228A1	LG ENERGY SOLUTION LTD [KR]	Anode, composition for anode dam coating, and lithium secondary battery
WO2025089677A1	POSCO FUTURE M CO LTD [KR]	Anode active material for lithium secondary battery, method for manufacturing same, and lithium secondary battery comprising same
WO2025116264A1	DONGJIN SEMICHEM CO LTD [KR]	Conductive material slurry, positive electrode, and secondary battery comprising same
WO2025093455A1	SPECIALTY OPERATIONS FRANCE [FR]	Lithium secondary battery with enhanced energy density
WO2025095584A1	LG CHEMICAL LTD [KR]	Positive electrode active material, positive electrode, and lithium secondary battery
WO2025084225A1	NICHIAS CORP [JP]	Heat-insulating elastic member, method for manufacturing heat-insulating elastic member, and secondary battery
WO2025095710A1	LG CHEMICAL LTD [KR]	Cathode active material, manufacturing method therefor, and cathode and lithium secondary battery comprising same
WO2025105936A1	LG ENERGY SOLUTION LTD [KR]	Battery simulation device and operating method therefor
WO2025111650A1	LAKHEY HOLDINGS PTY LTD [AU]	A process for producing a cathode material from an iron source
WO2025116980A1	ZHANG CHAOJIONG [US]	Battery self-discharge current measurement and monitoring with parallel cell group
WO2025135808A1	POSCO SILICON SOLUTION CO LTD [KR]	Negative electrode material for lithium secondary battery and secondary battery comprising same
WO2025135812A1	POSCO SILICON SOLUTION CO LTD [KR]	Negative electrode material for lithium secondary battery, and secondary battery comprising same
WO2025116625A1	COREENERGY SOLUTION CO LTD [KR]	Negative electrode active material for secondary battery, method for manufacturing same, and negative electrode comprising same for secondary battery
WO2025115754A1	TOYOTA JIDOSHOKKI KK [JP]	Method for manufacturing electric power storage module, and electric power storage module
WO2025135445A1	SK ON CO LTD [KR]	Anode for secondary battery and lithium secondary battery including same
WO2025089150A1	GS YUASA INT LTD [JP]	Power storage device
WO2025071322A1	LG ENERGY SOLUTION LTD [KR]	Positive electrode and lithium secondary battery comprising same
WO2025121907A1	LG ENERGY SOLUTION LTD [KR]	Polymer solid electrolyte membrane and manufacturing method therefor
WO2025089838A1	YOULCHON CHEMICAL CO LTD [KR]	Pouch film, pouch-type battery case and secondary battery comprising same, and method for manufacturing same
WO2025091988A1	BTR NEW MAT GROUP CO LTD [CN]	Negative electrode material and preparation method therefor, lithium-ion battery
WO2025071327A1	LG ENERGY SOLUTION LTD [KR]	Cathod and lithium secondary battery comprising same
WO2025080106A1	POSCO HOLDINGS INC [KR]	Manufacturing method of positive electrode active material for lithium secondary battery, positive electrode active material for lithium secondary battery, and lithium secondary battery comprising same
WO2025116617A1	LG ENERGY SOLUTION LTD [KR]	Electrode composite film, manufacturing method thereof, and dry electrode and lithium secondary battery comprising same
WO2025079959A1	LG ENERGY SOLUTION LTD [KR]	Electrode cell and manufacturing method therefor
WO2025094985A1	MITSUBISHI GAS CHEMICAL CO [JP]	Method for producing sulfide solid electrolyte and method for producing all-solid-state cell
WO2025095619A1	HANSOL CHEMICAL CO LTD [KR]	Copolymer for separator and secondary battery comprising same
WO2025080036A1	LG CHEMICAL LTD [KR]	Positive electrode active material and method for preparing same
WO2025127353A1	POSCO HOLDINGS INC [KR]	Lithium sulfide powder with improved ionic conductivity retention and preparation method thereof
WO2025111410A1	CHETTIAR KANNAPPAN KARUPPAN [US]	Smart battery switch for automatic charging and equalization during off-mode
WO2025084153A1	TOYOTA JIDOSHOKKI KK [JP]	Method for manufacturing electric power storage module
WO2025097688A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Adhesive composition and preparation method therefor, battery pack, and electric device
WO2025129347A1	ELUMEN LIGHTING NETWORKS INC [CA]	Energy storage with heater

WO2025070432A1	NITTO DENKO CORP [JP]	Heat insulating material
WO2025071144A1	CHUNBO CO LTD [KR]	Composition containing lithium bis(fluorosulfonyl)imide and lithium fluorosulfonate
WO2025091394A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Fluorine-containing polymer, preparation method therefor, positive electrode sheet, secondary battery and electric device
WO2025084421A1	RESONAC CORP [JP]	Solid electrolyte, solid electrolyte sintered body, and lithium ion secondary battery
WO2025108177A1	NANJING CHERVON IND CO LTD [CN]	Energy conversion device, inverter device, and energy conversion system
WO2025066095A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Electrode plate laminating device, bare cell winding apparatus, and bare cell winding method
WO2025080043A1	SCS CO LTD [KR]	Ptc heater
WO2025135733A1	POSCO HOLDINGS INC [KR]	Solid electrolyte, method for manufacturing same, and all-solid-state battery comprising same
WO2025075437A1	SK ON CO LTD [KR]	Suctioning device for thin film sheet and suctioning method using same
WO2025115971A1	FUKOKU KK [JP]	Method for manufacturing heat insulation buffer laminated sheet and battery unit using heat insulation buffer laminated sheet
WO2025125818A1	UNIV BIRMINGHAM [GB]	Battery electrode material recovery
WO2025071044A1	LG ENERGY SOLUTION LTD [KR]	Charging management device and operation method thereof
WO2025110711A1	LG ENERGY SOLUTION LTD [KR]	Method for deactivating outermost negative electrodes, method for manufacturing electrode assembly, and electrode assembly
WO2025066595A1	HU BEI JIU NING CHEMICAL TECH CO LTD [CN]	Method for preparing sodium hexafluorophosphate by gas-solid process, and use of same
WO2025069417A1	NGK INSULATORS LTD [JP]	Solid electrolyte, method for manufacturing solid electrolyte, and battery
WO2025075428A1	LG ENERGY SOLUTION LTD [KR]	Electrode current collector, lithium secondary battery comprising same, battery module, and battery pack
WO2025084766A1	LG ENERGY SOLUTION LTD [KR]	Dry electrode for electrochemical device
WO2025077298A1	SAIC GM WULING AUTOMOBILE CO LTD [CN]	Battery level correction method for battery management system, and system
WO2025104719A1	SPARKION POWER ALGORITHMS LTD [IL]	A dynamic DC bus system and method for connecting different electrical power elements with different characteristics thereto
WO2025127525A1	L&F CO LTD [KR]	Cathode active material and secondary battery having same
WO2025071484A1	AGENCY SCIENCE TECH & RES [SG]	Rapid curing of phosphorus allyl/vinyl compounds for flame retardant polymeric matrix
WO2025078507A1	SCHOTT AG [DE]	Hybrid solid electrolyte (hse), processes and uses thereof
WO2025121922A1	LG ENERGY SOLUTION LTD [KR]	Negative electrode and lithium secondary battery comprising same
WO2025105902A1	HANSOL CHEMICAL CO LTD [KR]	Binder comprising polyamide polymer, cathode for secondary battery comprising binder, and secondary battery comprising cathode
WO2025075450A1	LG ENERGY SOLUTION LTD [KR]	Positive electrode material powder and method for manufacturing positive electrode material powder
WO2025075419A1	KOREA INST IND TECH [KR]	Lithium lanthanum zirconium oxide solid electrolyte prepared using high-frequency focused homogenization synthesis method, and preparation method therefor
WO2025121959A1	LG CHEMICAL LTD [KR]	Separator for electrochemical device and electrochemical device comprising same
WO2025084063A1	OHARA KK [JP]	Sodium-ion-conductive glass ceramic
WO2025116624A1	COREENERGY SOLUTION CO LTD [KR]	Conductive composite binder for lithium secondary battery negative electrode, and lithium secondary battery negative electrode comprising same
WO2025079515A1	IDEMITSU KOSAN CO [JP]	Lithium-ion-selective permeable membrane, lithium-ion recovery device, and sensor
WO2025120528A1	SYSTEM CERAMICS S P A [IT]	Warehouse for the formation of electrochemical cells
WO2025135807A1	POSCO SILICON SOLUTION CO LTD [KR]	Negative electrode material for lithium secondary battery and secondary battery comprising same
WO2025091676A1	JIANGSU SUPER PANTHER POWER TECH CO LTD [CN]	Power battery system and vehicle
WO2025115381A1	TOAGOSEI CO LTD [JP]	Molecular crystal, solid electrolyte, and power storage device

WO2025083575A1	3M INNOVATIVE PROPERTIES COMPANY [US]	Article with thermal insulation properties
WO2025075321A1	LG ENERGY SOLUTION LTD [KR]	Data processing device and operating method thereof
WO2025089262A1	TDK CORP [JP]	Power storage element
WO2025089819A1	HANSOL CHEMICAL CO LTD [KR]	Copolymer, viscosity reducer and cathode slurry composition each comprising copolymer, cathode comprising cathode slurry composition, and secondary battery comprising cathode
WO2025116627A1	COREENERGY SOLUTION CO LTD [KR]	Positive electrode active material for lithium secondary battery, method for producing same, and positive electrode for lithium secondary battery comprising same
WO2025134971A1	IDEMITSU KOSAN CO [JP]	Method for manufacturing positive electrode mixture
WO2025120016A1	ACCUMULATEURS FIXES [FR]	Buffer layer for electrochemical elements
WO2025095502A1	LG ENERGY SOLUTION LTD [KR]	Pack housing
WO2025129062A1	UNIV TEXAS [US]	Carbon coated SNO ₂ /TiO ₂ electrode materials
WO2025075411A1	LG ENERGY SOLUTION LTD [KR]	Electrode assembly manufacturing apparatus and electrode assembly manufacturing method
WO2025100683A1	LG ENERGY SOLUTION LTD [KR]	Dummy assembly
WO2025128709A1	SONOCHARGE ENERGY INC [US]	Devices, systems, and methods for improving electrolyte wetting
WO2025079549A1	DOWA HOLDINGS CO LTD [JP]	Method for producing regenerated positive electrode material precursor and regenerated positive electrode material, and method for using regenerated positive electrode material
WO2025126707A1	TOAGOSEI CO LTD [JP]	Composition, fired product, solid electrolyte, and power storage device
WO2025095522A1	LG CHEMICAL LTD [KR]	Positive electrode material and method for manufacturing same
WO2025120881A1	MUSASHI SEIMITSU KOGYO KK [JP]	Electrode composite for power storage cell, power storage cell, power storage module, and method for manufacturing electrode composite for power storage cell
WO2025089927A1	POSCO HOLDINGS INC [KR]	Method for recovering lithium
WO2025116491A1	LG ENERGY SOLUTION LTD [KR]	Cathode material, manufacturing method therefor, and cathode and lithium secondary battery comprising same
WO2025100907A1	LG ENERGY SOLUTION LTD [KR]	Positive electrode active material and method for producing positive electrode active material
WO2025115433A1	TOAGOSEI CO LTD [JP]	Solid electrolyte, curable composition, and power storage device
WO2025079993A1	LG ENERGY SOLUTION LTD [KR]	Solid electrolyte composition and manufacturing method therefor
WO2025089770A1	LG ENERGY SOLUTION LTD [KR]	Method for recovering lithium
WO2025071326A1	LG CHEMICAL LTD [KR]	Current collector
WO2025095375A1	KERI KOREA ELECTROTECHNOLOGY RES INST [KR]	Method for preparing non-fluorine-based siloxane-polymer composite binder, non-fluorine-based siloxane-polymer composite binder prepared using same, and electrode comprising same
WO2025120651A1	TVS MOTOR CO LTD [IN]	A charging connector of a vehicle
WO2025101774A1	FASTCAP SYSTEMS CORP [US]	Electrodes for energy storage devices
WO2025120652A1	TVS MOTOR CO LTD [IN]	An energy storage unit
WO2025110209A1	UNIV OSAKA PUBLIC CORP [JP]	Inorganic sulfide having glass phase
WO2025087912A1	ARLANXEO HIGH PERFORMANCE ELASTOMERS CHANGZHOU CO LTD [CN]	Binder composite for electrochemical energy storage devices based on hydrogenated nitrile rubber and polycondensates
WO2025075989A2	UNIV CALIFORNIA [US]	Synthesis of partially disordered phase in rocksalt materials via electrochemical pulsing
WO2025095017A1	UBE CORP [JP]	Transition metal composite oxide powder, electrode obtained using same, and non-aqueous electrolyte power storage device

WO2025104146A1	SOLITHOR [BE]	Solid electrolyte separators and method for manufacturing the same
WO2025085290A1	NOVONIX BATTERY TECH SOLUTIONS INC [CA]	Dry post-treatment processes for lithium transition metal oxide cathode materials

[...volver a CONTENIDO](#)

SUPERCONDENSADORES

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO2025121173A1	FUJITUSYO CO LTD [JP]	Lithium ion capacitor
WO2025089127A1	GS YUASA INT LTD [JP]	Power storage element
WO2025085932A1	CAPYBARA ENERGY LLC [US]	Supercapacitor and method of managing energy thereof
WO2025103299A1	CHINA PETROLEUM & CHEM CORP [CN]	Porous carbon material, preparation method therefor and use thereof, and supercapacitor
WO2025115376A1	TOYOTA JIDOSHOKKI KK [JP]	Power storage device
WO2025074694A1	TOYOTA JIDOSHOKKI KK [JP]	Power storage module production method
WO2025079310A1	TOYOTA CHUO KENKYUSHO KK [JP]	Restoring agent, restoring method, and method for manufacturing power storage device
WO2025078683A1	RIPPERT CHARLES [ES]	Method and system for charging mobile energy storage cells
WO2025105054A1	TOYOTA JIDOSHOKKI KK [JP]	Power storage module manufacturing apparatus
WO2025115432A1	TOAGOSEI CO LTD [JP]	Solid electrolyte and power storage device
WO2025095057A1	PANASONIC IP MAN CO LTD [JP]	Power storage device
WO2025094733A1	TOYOTA JIDOSHOKKI KK [JP]	Power storage device
WO2025115451A1	TOYOTA JIDOSHOKKI KK [JP]	Electric power storage module
WO2025126691A1	TOAGOSEI CO LTD [JP]	Composite electrolyte, method for producing same, and power storage device
WO2025095061A1	PANASONIC IP MAN CO LTD [JP]	Power storage device
WO2025115649A1	ENEOS MAT CORPORATION [JP]	Composition for power storage device, slurry for power storage device electrode, power storage device electrode, and power storage device

[...volver a CONTENIDO](#)

SISTEMAS DE RECUPERACIÓN DE ENERGÍA; FRENOS REGENERATIVOS

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO2025099856A1	JTEKT CORP [JP]	Vehicle drive device
WO2025119415A1	SCHAEFFLER TECHNOLOGIES AG [DE]	Brake blending in electric vehicles with recuperation and friction brake
WO2025070659A1	ADVICS CO LTD [JP]	Braking system
WO2025136330A1	TURKIYENIN OTOMOBILI GIRISIM GRUBU SANAYI VE TICARET ANONIM SIRKETI [TR]	A regenerative braking decision system
WO2025102911A1	SHANGHAI TONGYU AUTOMOTIVE TECH CO LTD [CN]	Composite braking control method, composite braking system and vehicle
WO2025089424A1	ADVICS CO LTD [JP]	Braking control device for vehicle
WO2025108015A1	NIO TECHNOLOGY ANHUI CO LTD [CN]	Braking method for vehicle, vehicle, and storage medium
WO2025084732A1	EMERGE SOLUTIONS CO LTD [KR]	Power generation device for electric vehicle
WO2025132904A1	AMPERE SAS [FR]	Method for controlling charging of an electrical energy storage device

[...volver a CONTENIDO](#)

MÁQUINAS ELÉCTRICAS

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO2025104546A1	MASERATI SPA [IT]	Method of determining the energy consumption of an electric vehicle, corresponding system, vehicle and computer program product
WO2025083344A1	STELLANTIS AUTO SAS [FR]	Electric motor vehicle comprising a range extender device comprising a gas turbine
WO2025087162A1	HUAWEI DIGITAL POWER TECH CO LTD [CN]	Powertrain, distributed powertrain and electric vehicle
WO2025131055A1	GENTHERM GMBH [DE]	Electric motor stator with conductor end connections for a fan of a vehicle
WO2025133124A1	VALEO EAUTOMOTIVE GERMANY GMBH [DE]	Stator arrangement for an electric motor, electric motor and method for assembling a stator arrangement
WO2025130410A1	NIO TECHNOLOGY ANHUI CO LTD [CN]	Efficiency optimization method for electric motor in electric vehicle, and control apparatus and storage medium
WO2025118914A1	XPT EDS HEFEI CO LTD [CN]	Electric motor bearing lubricating system and vehicle
WO2025124063A1	HUAWEI DIGITAL POWER TECH CO LTD [CN]	Electric motor having oil hole on each mounting surface, power assembly and electric vehicle
WO2025083844A1	MITSUBISHI ELECTRIC CORP [JP]	Rotor, electric motor, blower, and air-conditioning device
WO2025104500A1	EFALKE GMBH [CH]	Permanent magnet synchronous machine rotor geometries with a maximized torque-speed density
WO2025112813A1	BYD CO LTD [CN]	Electric motor stator, electric motor, driving assembly and vehicle
WO2025078499A1	BROSE FAHRZEUGTEILE SE & CO KG WUERZBURG [DE]	Electric drive for a motor vehicle
WO2025092358A1	BYD CO LTD [CN]	Electric-motor pump assembly, suspension system, chassis system, and vehicle
WO2025067914A1	VALEO EAUTOMOTIVE GERMANY GMBH [DE]	Electric motor with a support device between a stator and a housing
WO2025115263A1	NIDEC CORP [JP]	Rotor and rotating electric machine
WO2025099824A1	ASTEMO LTD [JP]	Dynamo-electric machine unit
WO2025099833A1	ASTEMO LTD [JP]	Dynamo-electric machine unit
WO2025082566A1	SCHAEFFLER TECHNOLOGIES AG [DE]	Rotor assembly, electric machine, and electric drive train
WO2025115264A1	NIDEC CORP [JP]	Rotor and rotating electric machine
WO202509993A1	ASTEMO LTD [JP]	Stator for rotary electrical machine
WO2025128657A1	SUGALSKI III CHARLES ROBERT [US]	System containing an air compressor for generating electricity
WO2025132072A1	VALEO EAUTOMOTIVE GERMANY GMBH [DE]	Cooling of end windings of a stator
WO2025082811A1	ZAHNRADFABRIK FRIEDRICHSHAFEN [DE]	Electric machine with laminated core which is secured in a force- and form-fitting manner, and method for assembling the electric machine
WO2025100246A1	TORAY INDUSTRIES [JP]	Rotating electric machine protective ring manufacturing method, rotating electric machine, and electrically-driven mobility equipment
WO2025118043A1	TIBURCIO DOS SANTOS JUNIOR VICENTE [BR]	Autonomous electricity generation system in diverse microgrids with static power converters
WO2025132639A1	VALEO EAUTOMOTIVE GERMANY GMBH [DE]	A power cut off mechanism
WO2025120259A1	NIDEC PSA EMOTORS [FR]	Rotor for a rotary electric machine
WO2025077972A1	SCHAEFFLER TECHNOLOGIES AG [DE]	Sheet metal element of an active element of an electric machine
WO2025100143A1	JATCO LTD [JP]	Unit
WO2025119952A1	SCHAEFFLER TECHNOLOGIES AG [DE]	Electrical machine for a traction drive of an at least partially electrically driven motor vehicle
WO2025082565A1	SCHAEFFLER TECHNOLOGIES AG [DE]	Rotor assembly, electric machine, and electric drive train

[...volver a CONTENIDO](#)



CONVERTIDORES, INVERSORES

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO2025127864A1	LG INNOTEK CO LTD [KR]	Device for wirelessly charging electric vehicle during driving
WO2025103043A1	WUHAN LOTUS CARS CO LTD [CN]	Inverter circuit for electric vehicle and electric vehicle
WO2025076060A1	TAU MOTORS INC [US]	Power conversion system for an electric vehicle
WO2025085464A1	FCA US LLC [US]	Hybrid vehicle energy balance control system for CO2 reduction
WO2025083609A1	AUTOMOBILI LAMBORGHINI SPA [IT]	Power system for powering hybrid or electric vehicles
WO2025084014A1	MINITUBISHI MOTORS CORP [JP]	Inverter device
WO2025118087A1	DCBEL INC [CA]	Non-isolated bidirectional power converter with residual current control
WO2025084067A1	DENSO CORP [JP]	Detection device and program
WO2025119585A1	BOSCH GMBH ROBERT [DE]	Voltage converter system and method for operating same
WO2025085859A1	TAU MOTORS INC [US]	Systems and methods for interleaved power converters
WO2025091038A1	UNIV COLUMBIA [US]	Systems and methods for scalable power converters with reconfigurable architecture and model predictive control
WO2025087515A1	HUAWEI DIGITAL POWER TECH CO LTD [CN]	A reconfigurable bidirectional series-resonant DC-DC power converter
WO2025132360A1	SHELL INT RESEARCH [NL]	Topology and control method for a DC-DC converter
WO2025115239A1	MINITUBISHI ELECTRIC CORP [JP]	Power conversion device
WO2025091036A1	UNIV COLUMBIA [US]	Systems and methods for self-healing power converters
WO2025104936A1	MINITUBISHI ELECTRIC CORP [JP]	Power conversion device
WO2025126756A1	DENSO CORP [JP]	Control device for power converter, power conversion system, program, and control method for power converter
WO2025067719A1	BOSCH GMBH ROBERT [DE]	Method for reverse operation of a flyback converter with active voltage limiting circuit
WO2025082943A1	SCHAEFFLER TECHNOLOGIES AG [DE]	Converter control device, and associated vehicle and control method
WO2025127658A1	EMERGE SOLUTIONS CO LTD [KR]	Battery system for electric vehicle
WO2025113882A1	MERCEDES BENZ GROUP AG [DE]	Method for operating a DC-DC converter
WO2025083655A1	EATON INTELLIGENT POWER LTD [IE]	Control system to detect and discharge an active discharge in automotive inverters
WO2025119584A1	BOSCH GMBH ROBERT [DE]	Power supply system for a vehicle and method for controlling a power supply system for a vehicle
WO2025069681A1	HITACHI ASTEMO LTD [JP]	Semiconductor drive device
WO2025082863A1	SMA SOLAR TECHNOLOGY AG [DE]	Power converter and method for exchanging electrical power
WO2025125034A1	SHELL INT RESEARCH [NL]	Resonant DC converter
WO2025098919A1	BRUSA HYPOWER AG [CH]	Supply unit for an electric vehicle, and method for operating a supply unit
WO2025096812A1	TAE POWER SOLUTIONS LLC [US]	Parallel direct current architectures for power generation
WO2025076613A1	DIGIQ POWER LTD [CA]	Bi-directional ac to DC rectifier
WO2025100989A1	LG INNOTEK CO LTD [KR]	Power conversion device
WO2025126640A1	MINITUBISHI MOTORS CORP [JP]	Vehicle power supply management system
WO2025116117A1	AHA CO LTD [KR]	Electric vehicle charging module for generating high output using plurality of low output power modules and driving method of charging module
WO2025127020A1	MEIDENSHA ELECTRIC MFG CO LTD [JP]	Rotary electrical machine assembly
WO2025098920A1	BRUSA HYPOWER AG [CH]	Supply unit for an electric vehicle and module for use in the supply unit

WO2025121599A1	UNIV NAT HANBAT IND ACAD COOP FOUND [KR]	Battery cell balancing device and control method thereof
WO2025083339A1	NIDEC PSA EMOTORS [FR]	Device for detecting a short circuit in a transistor and corresponding method
WO2025114305A1	VALEO EAUTOMOTIVE GERMANY GMBH [DE]	Electrical power supply circuit for a vehicle electrical energy storage unit
WO2025088045A1	SCHAEFFLER TECHNOLOGIES AG [DE]	Motor vehicle with an 800 V or 400 V charging architecture comprising a DC connector module provided with a deactivatable capacitance branch
WO2025102811A1	HUAWEI TECH CO LTD [CN]	Power supply circuit and power supply method
WO2025070204A1	PANASONIC IP MAN CO LTD [JP]	State detection circuit, control device, state detection method, control method, and program
WO2025084402A1	HITACHI LTD [JP]	Electric power converting device
WO2025124423A1	GEELY HOLDING GROUP CO LTD [CN]	An electrical power supply system
WO2025114298A1	JAGUAR LAND ROVER LTD [GB]	Controlling the temperature of an electric drive system of a vehicle
WO2025068465A1	TECHNISCHE UNIV DORTMUND KOERPERSCHAFT DES OEFFENTLICHEN RECHTS [DE]	Active adaptive filter with a switch signal-based pre-control path and a switch signal delay function in the main path
WO2025123982A1	YUTONG BUS CO LTD [CN]	Apparatus for vehicle external discharge, and vehicle
WO2025121106A1	ROHM CO LTD [JP]	Signal generation circuit, drive circuit, power conversion device, and vehicle
WO2025109925A1	MURATA MANUFACTURING CO [JP]	Capacitor mounting structure and power conversion apparatus

[...volver a CONTENIDO](#)

RECARGA DE BATERÍAS

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO2025068748A1	DRIVE ELECTRO SA [CH]	Battery charging complex for electric vehicle fleet
WO2025073536A1	SHELL INT RESEARCH [NL]	Electric vehicle charging arrangement
WO2025105559A1	INFINITE KOREA INC [KR]	Electric vehicle charging system having reinforcement learning-based autonomous mobile charger, and operation method thereof
WO2025072732A1	CANOO TECH INC [US]	Auxiliary power unit (APU) for electric vehicles (EVS)
WO2025105781A1	LG INNOTEK CO LTD [KR]	Vehicle charging device
WO2025135302A1	LEE JOO YEOL [KR]	Wireless electric vehicle charging system
WO2025074149A1	ENERGOBIT S A [RO]	Off-grid high power (level 2-4) DC (direct current) charging system connectable directly to renewable energy sources, and method for charging an electric or hybrid vehicle
WO2025077954A1	KIEKERT AG [DE]	System comprising a charging plug-in connector for electric and hybrid vehicles
WO2025097939A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Charging method and apparatus, computer device and storage medium
WO2025100850A1	LG INNOTEK CO LTD [KR]	Vehicle charging device
WO2025066564A1	BYD CO LTD [CN]	High-voltage system and electric vehicle
WO2025135361A1	LS ELECTRIC CO LTD [KR]	System and method for charging battery of electric vehicle
WO2025136858A1	SIEMENS INDUSTRY INC [US]	Fire safe electric vehicle (EV) charging system
WO2025098844A1	SHELL INT RESEARCH [NL]	Battery system for a heavy duty electric vehicle and corresponding method to charge the battery
WO2025118029A1	FORTESCUE LTD [AU]	System and method for assigning electric machines
WO2025077955A1	KIEKERT AG [DE]	System comprising a charging plug-in connector for electric and hybrid vehicles
WO2025100255A1	OMRON TATEISI ELECTRONICS CO [JP]	Charging device
WO2025100140A1	KUBOTA KK [JP]	Electric work vehicle
WO2025111336A1	GILLIG LLC [US]	Electric vehicle smart charge port
WO2025096098A1	MASTERCARD INTERNATIONAL INC [US]	Vehicle charging payment
WO2025125622A1	JAGUAR LAND ROVER LTD [GB]	A charging socket assembly for a traction battery of a vehicle
WO2025104009A1	DESIGNWERK TECH AG [CH]	Charging inlet for interconnecting an external power supply to a battery system of an electric vehicle to charge the battery system and vehicle comprising the charging inlet
WO2025110317A1	HYUNDAI MOTOR CO LTD [KR]	Unmanned vehicle charging system and control method thereof
WO2025065593A1	SHENZHEN YINWANG INTELLIGENT TECH CO LTD [CN]	Charging apparatus, vehicle, and charging control method
WO2025087628A1	BOSCH GMBH ROBERT [DE]	Monitoring device for a charging device, charging device, and method for monitoring a charging device
WO2025066182A1	HUAWEI DIGITAL POWER TECH CO LTD [CN]	Control guide circuit applied to electric vehicle and liquid cooling device
WO2025114782A1	PIAGGIO & C SPA [IT]	Rechargeable battery for electric powered vehicles and system for tracking operational and/or status data of said rechargeable battery
WO2025077540A1	SAIC GM WULING AUTOMOBILE CO LTD [CN]	Fast charge power-on and power-off control system and method for plug-in hybrid electric vehicle
WO2025068968A1	SUN MOBILITY PTE LTD [SG]	Systems and methods for determining battery dispensing time of battery pack(s)
WO2025066181A1	HUAWEI DIGITAL POWER TECH CO LTD [CN]	Control pilot circuit applied to electric vehicle and charging pile
WO2025102834A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Vehicle control method and apparatus, and charging device control method and apparatus
WO2025066189A1	HUAWEI DIGITAL POWER TECH CO LTD [CN]	Onboard charging connection apparatus, electric vehicle, liquid cooling device, and charging pile
WO2025066188A1	HUAWEI DIGITAL POWER TECH CO LTD [CN]	Onboard charging connection apparatus, electric vehicle, liquid cooling device, and charging pile
WO2025088459A1	SEMICONDUCTOR ENERGY LAB [JP]	Charging control system
WO2025113323A1	BYD CO LTD [CN]	Charging circuit and vehicle
WO2025066190A1	HUAWEI DIGITAL POWER TECH CO LTD [CN]	Vehicle-mounted charging connection apparatus, electric vehicle, liquid cooling device, and charge point

WO2025066435A1	HUAWEI DIGITAL POWER TECH CO LTD [CN]	Charging system and on-board charging connection apparatus
WO2025121467A1	LG ELECTRONICS INC [KR]	Charger
WO2025083517A1	OMNIFLOW S A [PT]	Outdoor luminaire for street lighting with integrated ac electrical vehicle charging station
WO2025088395A1	MAHINDRA ELECTRIC AUTOMOBILE LTD [IN]	System and method for high voltage (hv) management in non-hvil vehicles
WO2025099500A1	JACOBI MOTORS LLC [US]	Integrated variable flux memory motor charger
WO2025079312A1	PANASONIC IP MAN CO LTD [JP]	In-vehicle charging device and control method
WO2025084002A1	MITSUBISHI MOTORS CORP [JP]	Vehicle
WO2025077961A1	KIEKERT AG [DE]	Electric charging device of a motor vehicle
WO2025125523A1	JAGUAR LAND ROVER LTD [GB]	Electrical charge storage system management
WO2025127182A1	LG ELECTRONICS INC [KR]	Charger
WO2025077967A1	BAYERISCHE MOTOREN WERKE AG [DE]	Plug for a plug-in connection, and method
WO2025119702A1	SHELL INT RESEARCH [NL]	Charging system for a vehicle energy storage system
WO2025122907A1	BRIXRAE LTD [US]	Electric heat engine for a vehicle

[...volver a CONTENIDO](#)

CAMBIO DE BATERÍAS

Nº PUBLICACIÓN	SOLICITANTE	CONTENIDO TÉCNICO
WO2025071775A1	CATERPILLAR INC [US]	Hot swappable battery configuration
WO2025090932A1	MAGNA INT INC [CA]	System and method for swappable battery modules in light electric vehicles
WO2025103100A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery conveying device for vehicle battery swapping, and vehicle battery swapping apparatus
WO2025103129A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Vehicle battery swapping device, and battery swapping system
WO2025081959A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Charging rack, battery, electric device and battery swapping system
WO2025102979A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Commercial vehicle battery swapping station
WO2025103136A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Vehicle battery swapping apparatus and battery swapping system
WO2025086574A1	SANY LITHIUM ENERGY CO LTD [CN]	Battery swapping station
WO2025086480A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Bracket assembly and vehicle
WO2025116269A1	LG ENERGY SOLUTION LTD [KR]	Server, operating method thereof, and battery exchange system
WO2025102954A1	CONTEMPORARY AMPEREX TECHNOLOGY CO LTD [CN]	Battery locking and unlocking device and system

[...volver a CONTENIDO](#)

iiPor sólo 500€ añada 150 especialistas* a su Equipo de I+D!!



Los ITPs** de la OEPM nos proporcionan información imprescindible para decidir la priorización óptima de proyectos de I+D en los que invertir.



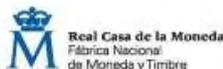
Los ITPs** de la OEPM nos han ahorrado horas de revisión bibliográfica para definir el punto de partida de nuestros proyectos de I+D.



Los ITPs** de la OEPM detectaron solicitudes de patente relevantes cuando estábamos a mitad del proyecto y gracias a ello pudimos reconducir nuestra investigación.



Gracias a los ITPs** de la OEPM hemos podido decidir la mejor forma de protección de nuestros resultados de I+D y redactar adecuadamente nuestras solicitudes de patente.



* La OEPM cuenta con más de 150 examinadores de patentes especializados en los diversos sectores tecnológicos y en la búsqueda de información científico-técnica.

** Los Informes Tecnológicos de Patentes o ITPs son estudios a la medida que incluyen una búsqueda de patentes y de literatura científica con un análisis en profundidad de los documentos más relevantes. Su coste es de 440 euros más IVA.