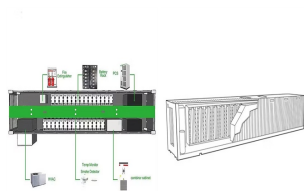
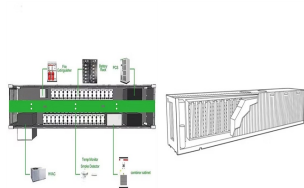


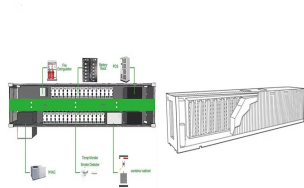
# BASQUEVOLT BATTERY DR CONGO



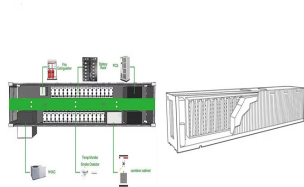
Is basquevolt developing a solid-state battery? Basquevolt reports progress in the development of its solid-state battery cells. Before the end of this year, Basquevolt's research and development centre is expected to produce the first 20 Ah cells suitable for use in electric vehicles.



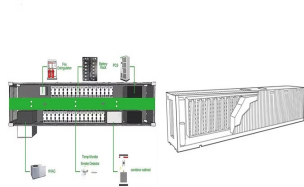
Will basquevolt reduce its cost compared to today's lithium-ion batteries? Basquevolt is talking about a potential cost reduction of 30 per cent compared to today's lithium-ion batteries. Basquevolt was only founded last year and is already planning to start mass production of solid-state cells at its future 1 GWh capacity plant by the end of 2025.



Will Telefónica & Siemens connect basquevolt's new battery prototype plant? Telefónica and Siemens will provide corporate (IT) and operational (OT) connectivity to Basquevolt's new battery prototype plant. This is a pioneering project in Europe in the manufacture of solid-state lithium battery cells, unique in Europe in terms of technology.

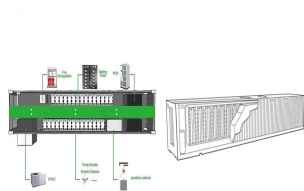


What will basquevolt do? Basquevolt will evaluate various digitalisation processes related to the production of solid-state lithium batteries, providing the plant with the best technological solutions. Telefónica and Siemens will provide corporate (IT) and operational (OT) connectivity to Basquevolt's new battery prototype plant.

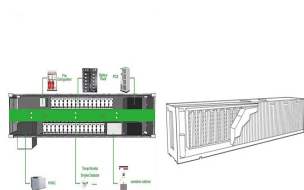


What technologies will basquevolt develop? Basquevolt will initially develop technologies that include the patented polymer electrolyte compound and an anode with a high silicon content, which will help solve some of the challenges of solid-state batteries. The technologies to be applied by 10 CIC energiGUNE patents that have been licensed to Basquevolt as part of the launch.

# BASQUEVOLT BATTERY DR CONGO



Why are batteries made in the Basque Country? In sum, the batteries made in the Basque Country will offer greater energy density at a lower cost, which will allow for the manufacture of vehicles with greater range and a lower price. These are the two key elements necessary to guarantee a ???comfortable??? transition from fossil-fuel vehicles to electric ones.



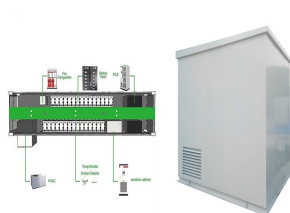
Basquevolt will initially develop technologies that include the patented polymer electrolyte compound and an anode with a high silicon content, which will help solve some of the challenges of solid-state batteries. The ???



The BASQUEVOLT Board of Directors met today for the first session of the year for the presentation of 2023 Strategic Plan with the main growth milestones expected for the coming months. Among them, the opening of the new R&D Center next April is particularly relevant for the company will be located in the former building of the Basque Formula 1 project, Epsilon ???



??? Basquevolt's technology will enable the mass deployment of electric transport, stationary energy storage and advanced portable devices. 10/06/2022 Basquevolt, the Basque solid-state battery initiative, will begin production of battery cells in 2027 with the aim of reaching 10GWh capacity, after its creation was signed today. This is one of the



The Electrode Process Engineer should have experience in the development and manufacturing of lithium-ion battery, ideally within a corporate organization.. Degree in Mechanical/ Mechatronic /Process/ Chemistry Engineering. 5 years of experience in LFP electrodes at mass production scale. High expertise in slurry manufacturing and coating process at mass production scale.

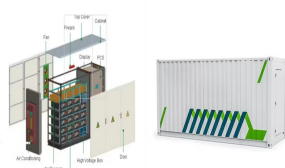
# BASQUEVOLT BATTERY DR CONGO



Battery R& D Senior Technician at Basquevolt ? Berufserfahrung: BASQUEVOLT ? Ausbildung: ETH Z?rich ? Standort: Z?rich ? 93 Kontakte auf LinkedIn. Sehen Sie sich das Profil von Tommaso Iarocci auf LinkedIn, einer professionellen Community mit mehr als 1 Milliarde Mitgliedern, an.



The key differentiating technology developed by Basquevolt is a new family of battery polymer electrolytes and its integration with new cathode and anode chemistries. They are based in more than 10 patents, numerous industry secrets and know how that was originally developed by Professor Michel Armand and his research group at the CIC



Telefonica and Siemens digitalise Basquevolt's solid-state battery cell prototyping plant. Basquevolt will evaluate various digitalisation processes related to the production of solid-state lithium batteries, providing the plant with the best technological solutions. Telefonica an???



This "A- Sample Line" has managed to produce the first 20Ah cells and is expected to be able to manufacture 80Ah cells by the end of this year; The plant was built in just 8 months, covers 4,500m2 and has the capacity to house 80 workers between engineering and production functions.; It is divided into 4 rooms and has processes that meet the current standards of the ???



Basque solid state battery initiative launched. Basquevolt, an initiative of the Basque government with founder investors the energy companies Iberdrola and Enag?s, industrial group CIE Automotive and research ???

# BASQUEVOLT BATTERY DR CONGO



BASQUEVOLT ??? officially launched on 10 June 2022 ??? is a company committed to developing sustainable, safer, and competitive solid-state battery technology with the best resources and cells for electric vehicles, ???



En total, Basquevolt est? invirtiendo cerca de 40 millones de euros en su tecnolog?a, cuya filosof?a, asegura Carranza, forma parte de la que debe ser la estrategia de nuestro pa?s en la lucha



Basquevolt, the Basque solid-state battery initiative, will begin production of battery cells in 2027 with the aim of reaching 10GWh capacity, after its creation was signed today. This is one of ???



Cuando Basquevolt ya disponga de la celda de 80 Ah. validada y verificada por los clientes, podr? lanzar una primera fase de industrializaci?n, que estar?a lista para comercializar en 2027



BASQUEVOLT, the Basque initiative for the production of solid-state batteries, has launched with the intention to produce 10GWh by 2027. What is BASQUEVOLT? BASQUEVOLT ??? officially launched on 10 June 2022 ??? is a company committed to developing sustainable, safer, and competitive solid-state battery technology with the best resources and ???

# BASQUEVOLT BATTERY DR CONGO



The company is located in Alava and aims to become the European leader in solid state battery technology by leveraging its proprietary composite electrolyte that results from more than 10 years of research done by Professor Michel Armand and some of the world most successful solid state battery researchers at the CIC energiGUNE.. The mission of BASQUEVOLT is to develop ???



At Basquevolt, we celebrate the remarkable contributions of women in every field. We extend our heartfelt congratulations to the women within our organization, whose dedication and passion drive



Basquevolt, la iniciativa vasca de baterías de estado sólido, comenzará la producción de celdas de batería en el año 2027 con el objetivo de alcanzar 10GWh de capacidad, después de haberse firmado hoy su creación. Este es uno de los principales objetivos que se recogen en el acta de constitución de Basquevolt, que incluye como



Basquevolt inicia su andadura de poner en marcha una primera línea de producción dentro de 4 años, sustentada en una inversión de más de 700 millones de euros, y que será capaz de generar más de 800 empleos directos. La primera fase de Basquevolt tendrá su sede en el Parque Tecnológico de Elexia, en el Edificio



Basquevolt, the Basque solid-state battery initiative, will begin production of battery cells in 2027 with the aim of reaching 10GWh capacity, after its creation was signed today. This is one of the main objectives set out in ???

# BASQUEVOLT BATTERY DR CONGO



Email: [info@basquevolt](mailto:info@basquevolt) . Telephone: (+34) 945 04 49 82. Ethical channel.  
Address. Parque Tecnológico C/Albert Einstein, 35 01510  
Vitoria-Gasteiz (Álava) SPAIN. Basquevolt; Contact; Contact. You can  
contact Basquevolt by sending a message through our contact form. Email  
\* Name \* Surname \* Company \*



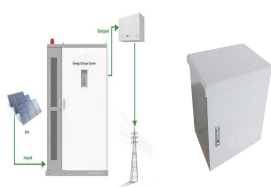
A new generation of solid polymer composite and semi-solid electrolytes has resulted from a decade of research by Prof. Michel Armand, one of the fathers of modern lithium battery development. The research team led by Professor Armand has been able to improve the composite polymer electrolytes (technology he discovered in 1978) and solve the



Collaboration, key factor in order to reach achievement. Basquevolt officially becomes a member, along with Elinor and Blue Solutions, of the Board of Directors of Upcell Alliance; an association that integrates the protagonists of the European electric battery industry from both the private, public and academic sectors, and whose objective is to promote technological innovation to ???



Basquevolt reports progress in the development of its solid-state battery cells. Before the end of this year, Basquevolt's research and development centre is expected to produce the first 20 Ah cells suitable for use in electric ???



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# BASQUEVOLT BATTERY DR CONGO



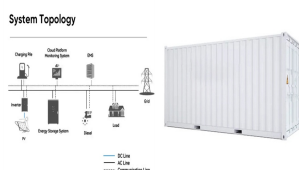
The Basque solid-state battery initiative has announced the creation of "Basquevolt" to pioneer production of solid-state battery cells in the autonomous Spanish-French region in Western Europe. Basquevolt solid-state battery initiative targets 10GWh production by ???



Fives Group, Basquevolt and Hynn Technology join forces to design an innovative solution in the finishing of solid-state batteries that the Vitoria-based company plans to launch to the market in 2027.. In its search for international alliances with the best experts in the industry, Basquevolt has signed this collaboration agreement with both multinationals to design, test and develop an



The company has started the 3rd party testing and the delivery of its first 20Ah pouch cells to selected strategic partners and potential customers. This milestone validates BASQUEVOLT's breakthrough lithium metal cell technology and its groundbreaking energy density (450 Wh/kg with NMC and 300 Wh/kg with LFP), while at the same time bringing a significant cost reduction ???



Basquevolt will evaluate various digitalisation processes related to the production of solid-state lithium batteries, providing the plant with the best technological solutions. Telefónica and Siemens will provide corporate (IT) ???