



Cabo Verde powerco and quantumscape

Who is QuantumScape & Powerco?

Solid-state battery developer QuantumScape has signed an agreement with PowerCo that gives the Volkswagen Group's battery arm a non-exclusive license to mass produce its technology.

Will Powerco & QuantumScape develop a new lithium-metal battery?

SALZGITTER, Germany & SAN JOSE, Calif., July 11, 2024 -- (BUSINESS WIRE)--Volkswagen Group's battery company PowerCo and QuantumScape (NYSE: QS) today announced they have entered into a groundbreaking agreement to industrialize QuantumScape's next-generation solid-state lithium-metal battery technology.

How will QuantumScape and Powerco work together?

QuantumScape and PowerCo will collaborate on manufacturing battery cells based on QuantumScape's solid-state lithium-metal battery technology. The companies will establish a large jointly staffed scale-up team for technology transfer, co-development of production processes and related activities.

How much does QuantumScape pay Powerco?

Subject to the achievement of technical milestones, QuantumScape will grant PowerCo a non-exclusive, royalty-bearing IP license, and PowerCo will pre-pay QuantumScape an initial royalty fee of \$130M, credited against future royalties. The license would cover the current battery platform used in the QSE-5 design.

Can QuantumScape accelerate the industrialization of lithium-metal battery technology?

QuantumScape and PowerCo, the battery company of the Volkswagen Group, have entered into a groundbreaking agreement to accelerate the industrialization of QuantumScape's solid-state lithium-metal battery technology.

Is Volkswagen partnering with QuantumScape?

SALZGITTER, Germany & SAN JOSE, Calif.-- (BUSINESS WIRE)-- Volkswagen Group's battery company PowerCo and QuantumScape (NYSE: QS) today announced they have entered into a groundbreaking agreement to industrialize QuantumScape's next-generation solid-state lithium-metal battery technology.

PowerCo and QuantumScape have entered a landmark agreement to industrialize QuantumScape's solid-state lithium-metal battery technology for electric vehicles. The agreement allows PowerCo to manufacture up to 40 gigawatt-hours annually, with potential expansion to 80 GWh. This partnership aims to accelerate the mass production of advanced ...

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Brief recap. The critical PowerCo deal is a major step forward for QuantumScape's global scale-up strategy. The deal creates a dedicated team of experts from PowerCo and QuantumScape that will ...

Powerco hat mit einer nicht-exklusiven Lizenz Zugriff auf bis zu 40 Gigawattstunden Feststoffzellen-Kapazität pro Jahr, basierend auf der Lithium-Metall-Feststoffzellentechnologie von QuantumScape. Abhängig vom technologischen Fortschritt und von bestimmten Lizenzzahlungen erhält Powerco die Lizenz zur Serienproduktion der Batteriezellen.

Trabajar estrechamente con PowerCo como nuestro primer cliente nos ayudará a acelerar juntos la comercialización y adopción de estas baterías que revolucionarán el panorama. Para liderar PowerCo en esta próxima fase ...

PowerCo hat einer offiziellen Mitteilung zufolge mit der US-Firma QuantumScape einen Industrialisierungs-Deal für dessen Lithium-Metall-Technologie der nächsten Generation geschlossen. Beide Seiten kennen sich bereits gut. Der Volkswagen-Konzern ist seit 2012 bei QuantumScape engagiert und einer der Hauptinvestoren des ...

2018, QuantumScape 1,7%, 4.59%

Trabajar estrechamente con PowerCo como nuestro primer cliente nos ayudará a acelerar juntos la comercialización y adopción de estas baterías que revolucionarán el panorama. Para liderar PowerCo en esta próxima fase importante de colaboración con QuantumScape, Frank Blome abandonó el consejo de administración de QuantumScape.

PowerCo, Frank Blome, QuantumScape, PowerCo

Under the non-exclusive license, PowerCo can manufacture up to 40 gigawatt-hours (GWh) per year using QuantumScape's technology with the option to expand up to 80 GWh annually, enough to outfit ...

A fronte di progressi tecnologici soddisfacenti e del pagamento di determinate royalties, QuantumScape concederà a PowerCo la licenza per produrre in massa le celle batteria basate sulla piattaforma tecnologica di QuantumScape. Nell'ambito della licenza non esclusiva, PowerCo potrà produrre fino a 40 gigawattora (GWh) l'anno utilizzando la ...

Volkswagen's PowerCo and QuantumScape face challenges in the quest to mass-produce solid-state batteries. Solid-state battery technology is poised to revolutionize the green energy storage landscape, particularly in the electric vehicle market. In a move to advance this innovation, Volkswagen Group's battery company PowerCo and QuantumScape have en...

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lithium-metal battery technology. Upon satisfactory technical progress and certain royalty payments, QuantumScape will grant PowerCo the ...

PowerCo to license QuantumScape's technology for mass production of battery cells. Manufacturing capacity of up to 40 GWh per year, expandable to 80 GWh. Enough to power approximately one million vehicles annually. Combined workforce initiative to accelerate industrialization.

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Après avoir mené des tests concluants en laboratoire, PowerCo, la filiale de Volkswagen spécialisée dans les batteries, et l'américain QuantumScape ont signé un accord pour lancer la production d'une grande échelle de batteries lithium-métal à électrolyte solide. Des batteries également appelées batteries lithium-métal à semi-conducteurs.

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