

The VW battery subsidiary and QuantumScape know each other well. They have had a joint venture since mid-2018, which will now be replaced by the new agreement. At the beginning of the year, PowerCo confirmed ...

Volkswagen subsidiary PowerCo lands battery tech licensing deal QuantumScape says its solid state battery technology can allow an EV to travel up to 500,000 ...

The solid-state battery specialist and Volkswagen partner QuantumScape has integrated a new separator manufacturing process into the basic production process of its battery cells. The company hopes that this will ...

QuantumScape, headquartered in California, USA, primarily engages in the research and development of solid-state battery technology. Since 2012, it has received ...

In a bold step towards revolutionising electric mobility, German automaker Volkswagen has significantly expanded its investment in solid-state battery technology through ...

The solid-state battery entered production by a VW subsidiary just when BMW started testing an i7 with solid-state cells. It boasts over 500 Wh/kg energy density, or double what the Tesla 4680 ...

QuantumScape's Solid-State Battery Retains 95% Capacity After 300,000+ Miles | Carscoops Volkswagen recently tested QuantumScape's solid-state lithium metal battery and found it "practically doesn't age"

Volkswagen has secured production of solid-state batteries developed with U.S. startup QuantumScape, both companies said on Thursday, as the German carmaker aims to bring the technology into more ...

Will the advent of solid-state cells make EVs with lithium-ion battery packs obsolete, or will they simply become a less expensive alternative for budget cars? Let us know what you think.

Chinese battery maker Gotion High-Tech said on May 17 it has started pilot production and achieved self-reliance for all-solid-state batteries at its Hefei manufacturing facility with made-in-China core equipment, an important ...

The Volkswagen Group is increasing its interest and investment in solid-state batteries, one of the most important technologies that could change the entire electric car ...

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important technologies that could change the entire electric car industry.

Volkswagen Group co-developed a solid-state battery with a company called QuantumScape. Volkswagen's battery retained 95% of its charging capacity after being drained and recharged 1,000 times.

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Die Zusammenarbeit mit QuantumScape Volkswagen liefert die Antwort auf diese Frage. "Die Festkörperlithium-Ionen-Batterie wird weithin als der heilige Gral für nachhaltige Elektroautos ...

The emergence of solid-state battery technology marks a central shift in the energy storage landscape, promising to revolutionize the electric vehicle (EV) market and beyond. The recent partnership between ...

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