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New battery catl

CATL launched its newest battery, the Tianxing Bus version, opening a new era for buses. With "the highest energy density in the bus industry," CATL claims its new EV ...

CATL's new Tectrans series offers supercharging-enabled batteries for heavy-duty vehicles, with a 70% charge in just 15 minutes.

Chinese battery giant CATL on Wednesday unveiled a new ultra-high energy battery technology initially slated for aviation, and with an automotive cell under development. The so-called ...

CATL claims the new 4C ultra-fast charging technology in the Freevoy battery gives drivers over 280 kilometers (175 miles) of coverage on 10 minutes of charging, eliminating range anxiety in...

China has again pushed the boundaries of lithium iron phosphate battery EV technology with a new CATL battery. China-based Contemporary Amperex Technology Co., Limited (CATL) is a global leader in new energy ...

CATL, a Chinese company that is at the forefront of supplying the world's EV battery packs, announced a new technology at the Beijing auto show last week that could see as much as 621-miles ...

With a 40% increase in SOC control accuracy, CATL's Freevoy enables pure electric range of over 400 km (250 mi). CATL claims the new battery improves hybrid power performance by 20%.

Robin (Zeng) Yuqin, chairman of CATL, revealed the news at the 15th Annual Meeting of the New Champions of the World Economic Forum (Summer Davos Forum) in China. Zeng confirmed the electric plane ...

Addressing the World Young Scientists Summit, chief scientist Wu Kai said the new battery will be launched next year - four years after the release of CATL's first sodium-ion battery in 2021. The first generation had an energy ...

CATL has said its new battery works in temperatures as low as -40° Fahrenheit. Also, a sodium-ion battery has much lower risk of fire. When lithium-ion batteries sustain damage, it can lead to ...

Speech by Robin Zeng, founder and chairman of CATL, at the 2022 World New Energy Vehicle ConferenceFor more than ten years, ... One out of every three electric vehicles in the world is equipped with CATL's batteries. ...

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New battery cells from CATL with lithium manganese iron phosphate (LMFP) chemistry are already being used in a Chinese electric model. The new batteries will also be used by Tesla in the future, where the new cells ...

On July 4, CATL unveiled CATL TIANXING, its first EV battery brand for commercial applications, along with two products for light commercial vehicles, namely CATL TIANXING-L superfast charging edition and CATL TIANXING-L ...

Chinese battery industry heavyweight Contemporary Amperex Technology (CATL) announced a new electric vehicle battery that reportedly enables long-range driving on a fast, ten-minute charge. It ...

CATL has announced the launch of their second-generation Sodium-ion Battery at the World Young Scientists Summit.. Introduction to CATL's Sodium-ion Battery. The focus keyphrase here is the second ...

The Shenxing PLUS battery provides users with a super-long range driving experience, exceeding 1,000 kilometers, which means a trip from Beijing to Nanjing without recharging on the road. This allows new energy ...

CATL announces 2nd-gen sodium-ion EV battery that works even at -40°F. China's largest battery maker is developing a new sodium-ion battery that can withstand extreme temperatures.

CATL claims the new EV battery is the world"s first with 4C ultra-fast charging and +620 miles (1,000 km) CLTC range. CATL continues advancing EV battery tech as it aims to ...

Contemporary Amperex Technology Co., Limited (CATL) is a global leader in new energy innovative technologies, committed to providing premier solutions and services for new energy applications worldwide.

On June 23, CATL launched Qilin, the third generation of its CTP (cell-to-pack) technology. With a record-breaking volume utilization efficiency of 72% and an energy density of up to 255 Wh/kg, it achieves the highest integration level ...

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