

Lithium metal in the free market is now very difficult to sell

Lithium metal in the free market is now very difficult to sell

Feb. 28, 2011 - [PRLog](#) -- The company's Canadian branch plant in British Columbia, has begun to recover from a variety of equipment, lithium batteries, such as notebook computers, industrial equipment, Tesla Motors all produced electric double convertible. Lithium-ion battery recycling before it gets frozen to -325 degrees Fahrenheit, remove the lithium metal, and then cut and separated.

Although lithium metal in the free market is now very difficult to sell, but the lithium battery in the other metal elements, such as nickel, cobalt, are very rare, if the lithium-ion battery directly to the garbage dump to shame. Yang also said Branch, the ability of Lancaster plant extract lithium carbonate, used in the production cycle car battery, so if there is market demand.

Other collectors, and actively respond to new changes in electric vehicles

Headquarters in Belgium, Umicore, a spokesman Tim Vickers (Tim Weeks) said that with the increased demand for electric vehicles, automotive batteries the metal also increases the demand for raw materials, such as cobalt, nickel, manganese. They also applied for a U.S. Promotion Fund, production of environmentally friendly car battery, but have not yet been approved.

"We believe that one day the electric power transmission system will be achieved." Vickers said. The company hopes that by 2015, hybrid (electric) cars in the market share to 5%, so inevitably bring new opportunities for the recycling industry.

Umicore face of rapid expansion of the electric car market, dell Inspiron 710m battery, is actively looking for their market position.

Kars Ferguson (Carlos Ghosn), dell Inspiron 700m battery, dell Inspiron 710m battery, dell F5136 battery, dell 312-0306 battery, has just opened a new electric car leaves the mystery of the Nissan's CEO told us that electric cars by 2020 will reach 10% market share, refer to last year, car sales, which is equivalent to sold 650 million electric vehicles. "

But the London-based intelligence consulting firm in Asia, general manager of automotive Ashwin Kothari (Ashvin Chota) believes that this estimate is too optimistic. Even if electric cars at competitive prices, to 2020, market demand for electric cars it was only a few million. Automotive consultancy services company expects production of electric vehicles by 2015 will reach 289,000.

Umicore experimental base in Sweden have begun to recover a small amount of lithium batteries, lithium carbonate can be extracted from the construction industry to use as an additive. However, with lithium metal needs of the market growth, the company hopes the recovery in its U.S. plant to the manufacturer directly to the battery lithium metal.

Although the recovery of lithium is not much value, but for recycling companies, lithium batteries and nickel-metal hydride particles have the same battery recycling value. "More importantly, the lithium-ion battery is more economic. Vickers said.

In addition, from the perspective of environmental protection, recycling of battery materials, but also very meaningful. Although lithium and lead-acid batteries of different, it does not contain corrosive chemicals.

However, if allowed to pile up in landfill, not only wasteful, but there is potential risk of groundwater contamination.

Yang appears in the Section, the recovery of lithium-ion battery, which is more valuable material, dell F5136 battery, now too early to tell. Because developers and manufacturers of the battery is still very secret recipe. Recall of the batteries, only a few people through a limited open channels learned of the product formulations. He said the new round of replacement lithium-ion battery, he will not know more than the general population. More battery info: <http://www.power-battery.com.au>
<http://www.u-battery.co.uk>
<http://www.all-laptop-battery.co.uk>

--- End ---

Source combattery
Industry [Computers](#)
Tags [Laptop](#), [Battery](#), [Laptop Battery](#), [Ac Adapter](#)
Link <https://prlog.org/11337782>



Scan this QR Code with your SmartPhone to-
* Read this news online
* Contact author
* Bookmark or share online