**Cấu tạo và ứng dụng của pin Lithium vào đời sống**

Pin Lithium, hay còn gọi là pin Li-on, hoặc pin Lithi-on, viết tắt là LIB, thuộc loại pin sạc. Là một tổ hợp bao gồm nhiều tế bào, như pin axit-chì và nhiều loại pin khác. Pin sử dụng kim loại Lithium hoặc hợp kim Lithium làm vật liệu điện cực âm và sử dụng dung dịch điện giải không dính.

Pin Lithium có thể được chia thành hai loại: pin Lithium kim loại và pin Lithium-Ion (pin Li-Ion). Pin Lithium-Ion không chứa Lithium kim loại và có thể sạc lại được.

Để hiểu rõ hơn Cục Thông tin KH&CN quốc gia xin giới thiệu một số bài nghiên cứu đã được xuất bản chính thức và các bài viết được chấp nhận đăng trên những cơ sở dữ liệu học thuật chính thống.



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