

Title (en)

CATHODE ACTIVE MATERIAL COATED WITH FLUORINE COMPOUND FOR LITHIUM SECONDARY BATTERIES AND METHOD FOR PREPARING THE SAME

Title (de)

MIT EINER FLUORVERBINDUNG BESCHICHTETES KATHODEN-AKTIVMATERIAL FÜR LITHIUM-SEKUNDÄRBATTERIEN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

MATIERE ACTIVE DE CATHODE RECOUVERTE DE COMPOSE DE FLUOR POUR BATTERIES SECONDAIRES AU LITHIUM ET LEUR PROCEDE DE PREPARATION

Publication

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Application

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Abstract (en)

[origin: WO2006109930A1] Disclosed herein is a cathode active material coated with a fluorine compound for lithium secondary batteries. The cathode active material is structurally stable, and improves the charge-discharge characteristics, cycle characteristics, high-voltage characteristics, high-rate characteristics and thermal stability of batteries.

IPC 8 full level

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