

Title (en)

CATHODE MATERIAL FOR LITHIUM SULPHUR CELLS

Title (de)

KATHODENMATERIAL FÜR LITHIUM-SCHWEFEL-ZELLE

Title (fr)

MATÉRIAU DE CATHODE POUR ÉLÉMENT DE BATTERIE AU LITHIUM-SOUFRE

Publication

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Application

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Abstract (en)

[origin: WO2015185740A1] The invention relates to a cathode material for an electrochemical cell, in particular lithium sulphur cell, which comprises at least one cathode active material (ES) and at least one, in particular, lithium ion-conducting or lithium ion conductive polymer electrolyte (AQLi) and/or at least one inorganic ion conductor, in particular lithium ion conductor. The at least one cathode active material (ES) comprises a polymer (E) with, in particular, covalently bound sulphur (S). The invention also relates to a cell and battery equipped therewith.

IPC 8 full level

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CPC (source: CN EP US)

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Citation (search report)

See references of WO 2015185740A1

Citation (examination)

WO 2015160381 A1 20151022 - SEEO INC [US], et al

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