

Title (en)

ELECTRODE MATERIAL, ELECTRODE AND SOLID-STATE BATTERY COMPRISING A COMPLEX OXIDE WITH AN OLIVINE STRUCTURE

Title (de)

ELEKTRODENMATERIAL, ELEKTRODE UND FESTKÖRPERBATTERIE MIT EINEM KOMPLEXEN OXID MIT EINER OLIVINSTRUKTUR

Title (fr)

MATÉRIAU D'ÉLECTRODE, ÉLECTRODE ET BATTERIE TOUT SOLIDE COMPRENANT UN OXYDE COMPLEXE DE STRUCTURE OLIVINE

Publication

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Application

**EP 18748545 A 20180202**

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Abstract (en)

[origin: CA3048730A1] The invention relates to positive electrode materials comprising at least one complex oxide with an olivine structure, said complex oxide comprising a transition metal in the +3 oxidation state. The invention also relates to the positive electrodes comprising said electrode materials, and to the methods of production thereof. The invention further relates to the electrochemical cells comprising said electrodes, a polymer electrolyte and a negative electrode.

IPC 8 full level

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**CA 2956857 A 20170202**; CA 2018050117 W 20180202; CA 3048730 A 20180202; CN 201880009615 A 20180202; EP 18748545 A 20180202; JP 2019541400 A 20180202; KR 20197025742 A 20180202; US 201816482924 A 20180202