

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
EP 3577706 A4 20201125 (FR)

Application
EP 18748545 A 20180202

Priority

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- CA 2018050117 W 20180202

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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Citation (search report)

- [XY] US 2006127750 A1 20060615 - OKADA SHIGETO [JP], et al
- [XY] CN 103022484 A 20130403 - UNIV HUAZHONG SCIENCE TECH
- [X] CN 103172041 A 20130626 - CHINESE ACAD PHYSICS INST, et al

Citation (examination)

- US 2016254530 A1 20160901 - ARMAND MICHEL [FR], et al
- See also references of WO 2018141062A1

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