

Title (en)

METHOD FOR PRODUCING A POROUS TRANSPORT LAYER FOR AN ELECTROCHEMICAL CELL

Title (de)

VERFAHREN ZUM HERSTELLEN EINER PORÖSEN TRANSPORTSCHICHT FÜR EINE ELEKTROCHEMISCHE ZELLE

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE COUCHE DE TRANSPORT POREUSE POUR UNE CELLULE ÉLECTROCHIMIQUE

Publication

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Application

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Priority

EP 2018070458 W 20180727

Abstract (en)

[origin: WO2020020467A1] The invention relates to a method for producing a porous transport layer (4) for an electrochemical cell, said method consisting of mixing a metal powder with a binder and subsequently forming same into a foil. The foil is laid on a porous metal layer (8), the binder is then removed, and the remaining brown sublayer (9) is sintered to the porous metal layer (8), producing a porous transport layer (4) which has a porous metal layer (8) with a microporous metal layer (9) applied thereon.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2020020467A1

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