

Title (en)

METHOD FOR PRODUCING A FILM STACK FOR A BATTERY CELL

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES FOLIENSTAPELS FÜR EINE BATTERIEZELLE

Title (fr)

PROCÉDÉ DE FABRICATION D'UN EMPILEMENT DE FEUILLES POUR UN ÉLÉMENT DE BATTERIE

Publication

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Application

EP 17768775 A 20170915

Priority

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Abstract (en)

[origin: WO2018059971A1] The invention relates to a method for producing a film stack for a battery cell, having the following steps: providing a separator film (4) with at least one first layer (6), which has a polyolefin, and at least one ceramic layer (8), removing the ceramic layer (8) at defined locations (10) of the separator film (4) by means of a laser, arranging a first electrode film on the separator film (4), connecting the separator film (4) to another separator film at the locations where the ceramic layer (8) has been removed or to itself after a folding process in order to form a pocket in which the first electrode film is arranged, and arranging pockets produced in this manner and second electrode films in order to form film stacks.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

See references of WO 2018059971A1

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