

Title (en)

METHOD AND DEVICE FOR ELECTRODEPOSITION IN CYLINDRICAL GEOMETRY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ELEKTROABSCHIEDUNG IN EINER ZYLINDRISCHEN GEOMETRIE

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ÉLECTRO-DÉPÔT EN GÉOMÉTRIE CYLINDRIQUE

Publication

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Application

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Abstract (en)

[origin: WO2014167201A1] A method and device for electrodeposition in cylindrical geometry. The invention relates to a method for electrochemically depositing a thin layer on a flexible substrate, comprising the following steps: -providing, in an electrolysis bath, a first closed cylinder in a second hollow cylinder, -applying the flexible substrate to one of the surfaces chosen from the outer surface of the first cylinder and the inner surface of the second cylinder, the flexible substrate forming a first electrode, -providing, in the electrolysis bath, a second electrode, and - applying a potential difference between the first electrode and the second electrode in order to electrodeposit the thin layer on the flexible substrate.

IPC 8 full level

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US 4102770 A 19780725 - MORIARTY WILLIAM L, et al

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