

Title (en)

METHOD FOR PRODUCTION OF A THIN-LAYER STRUCTURE

Title (de)

VERFAHREN ZUM HERSTELLEN EINER DÜNNSCHICHT-STRUKTUR

Title (fr)

PROCEDE DE PRODUCTION D'UNE STRUCTURE A COUCHE MINCE

Publication

**EP 1854104 A1 20071114 (DE)**

Application

**EP 06705966 A 20060213**

Priority

- DE 2006000248 W 20060213
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Abstract (en)

[origin: WO2006092114A1] A sacrificial layer is applied in a macroporous support structure substrate. The back face of the support structure substrate is then partly removed such as to expose a region of the sacrificial layer on the back face of the support structure substrate. A thin layer is applied to the back face surface of the support structure substrate and the exposed regions of the sacrificial layer and in the pores a material removal is carried out as far as the thin layer such that the pore bases are formed from the thin layer.

IPC 8 full level

**B81C 1/00** (2006.01); **G21K 1/02** (2006.01)

CPC (source: EP KR US)

**H01J 5/18** (2013.01 - EP US); **H01L 21/20** (2013.01 - KR)

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See references of WO 2006092114A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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**DE 2006000248 W 20060213**; CN 200680006541 A 20060213; DE 102005010080 A 20050303; EP 06705966 A 20060213; JP 2007557318 A 20060213; KR 20077019913 A 20070831; US 81747406 A 20060213