

Title (en)

DEVICE AND METHOD FOR PATTERNING A SURFACE OF A POLYMER LAYER

Title (de)

VORRICHTUNG UND VERFAHREN ZUR STRUKTURIERUNG EINER POLYMERSCHICHTFLÄCHE

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR MODELER UNE SURFACE DE COUCHE POLYMÈRE

Publication

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Application

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Abstract (en)

[origin: WO2008012734A2] The present invention relates to a device for forming topographic features on a surface of a polymer layer comprising: a polymer layer (1 ); a substrate (2) comprising a conductor, a first surface (1 a) of the polymer layer (1 ) being provided on the substrate (2); and at least one electrode (3) which, when the device is in use, interacts with a second surface (1 b) of the polymer layer (1 ), wherein, when in use, the device is operable to apply a first electrical potential (P1 ) to the at least one electrode (3) relative to the substrate (2), thereby to cause a protrusion (4) to be formed on the second surface (1 b) of the polymer layer (1 ).

IPC 8 full level

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