

Title (en)

METHOD FOR MANUFACTURING A STRUCTURE WITH A TEXTURED SURFACE AS A MOUNTING FOR AN ORGANIC LIGHT-EMITTING DIODE DEVICE, AND OLED STRUCTURE WITH A TEXTURED SURFACE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER STRUKTUR MIT EINER TEXTURIERTEN OBERFLÄCHE ALS ANBRINGUNG FÜR EINE ORGANISCHE LEUCHTODENANORDNUNG UND OLED-STRUKTUR MIT EINER TEXTURIERTEN OBERFLÄCHE

Title (fr)

PROCEDE DE FABRICATION D'UNE STRUCTURE A SURFACE TEXTUREE SUPPORT D'UN DISPOSITIF A DIODE ELECTROLUMINESCENTE ORGANIQUE, ET STRUCTURE A SURFACE TEXTUREE D'OLED

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Application

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Priority

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Abstract (en)

[origin: WO2010112787A2] The invention relates to a method for producing a structure with a textured surface forming the mounting of an organic light-emitting diode device and to said structure, said structure being provided with a transparent mineral glass substrate (10) on which a mineral glass (2) interface layer is optionally deposited, the texturing profile of the surface consisting of outgrowths (14) and recesses (15) which are defined by a TF or a roughness parameter Rdq such that the outgrowths are not too sharp and provide an improvement in yield during extraction. The method particularly consists of depositing a coating layer (11) on the glass substrate and contracting the assembly by heating and cooling.

IPC 8 full level

H01L 51/52 (2006.01)

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