Title (en)

METHOD FOR MANUFACTURING A MATERIAL INCLUDING A SUBSTRATE HAVING A TIN AND INDIUM OXIDE-BASED FUNCTIONAL LAYER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES MATERIALS MIT EINEM SUBSTRAT MIT ZINN- UND INDIUMOXIDBASIERTER FUNKTIONSSCHICHT

Title (fr)

PROCEDE DE FABRICATION D'UN MATERIAU COMPRENANT UN SUBSTRAT MUNI D'UNE COUCHE FONCTIONNELLE A BASE D'OXYDE D'ETAIN ET D'INDIUM

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Application

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Abstract (en)

[origin: WO2015033067A1] The invention relates to a method for manufacturing a material including a glass or glass ceramic substrate, the substrate having, on at least one of the surfaces thereof, a stack of thin layers including a tin and indium oxide based functional layer, wherein said functional layer and an oxygen barrier layer are deposited consecutively by magnetron cathode sputtering on said at least one surface of said substrate, the oxygen barrier layer being deposited at a maximum pressure of 2.5 µbar.

IPC 8 full level

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CPC (source: EP US)

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