

Title (en)

METHOD FOR THE SELECTIVE ETCHING OF A LAYER OR A STACK OF LAYERS ON A GLASS SUBSTRATE

Title (de)

VERFAHREN ZUM SELEKTIVEN ÄTZEN EINER SCHICHT ODER EINES SCHICHTSTAPELS AUF EINEM GLASSUBSTRAT

Title (fr)

PROCÉDÉ DE GRAVURE SÉLECTIVE D'UNE COUCHE OU D'UN EMPILEMENT DE COUCHES SUR SUBSTRAT VERRIER

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Application

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Abstract (en)

[origin: WO2017144824A1] The invention relates to a method for depositing one or more decorative mineral layers on a glass substrate, comprising steps consisting in: depositing an organic coating on part, but not all of the surface of the substrate, according to a pattern; depositing one or more decorative mineral layer(s) on the thus coated substrate; subjecting the assembly to a heat treatment for combustion of the organic coating; and subsequently removing said coating and the decorative mineral layer(s) covering same, by wiping with a cloth and/or gas jet and/or washing, such that the remaining decorative mineral layer(s) are arranged in a pattern corresponding to the negative of that made with the organic coating. The invention also relates to an intermediate product of the method, and to the use of the glass obtained as a decorative mirror having transparent zones.

IPC 8 full level

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Citation (search report)

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