

Title (en)

METHOD FOR PRODUCING A PART CONTAINING AN EMBEDDED PATTERN AND RESULTING PART

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES TEILS MIT EINEM EINGEBETTETEN MUSTER UND RESULTIERENDES TEIL

Title (fr)

PROCEDE DE REALISATION D'UNE PIECE CONTENANT UN MOTIF ENFOUI ET PIECE AINSI OBTENUE

Publication

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Application

EP 11775954 A 20111027

Priority

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Abstract (en)

[origin: WO2012062585A2] The invention relates to a method for producing a part containing an embedded pattern of micrometric dimensions at most. The invention comprises the following steps consisting in: preparing first and second substrates of which at least one is transparent, at least one trench being provided in at least one of said substrates and extending from a surface that is intended to be glued to the other substrate; gluing the first and second substrates together by means of molecular adhesion, said at least one trench defining a hollow space (36) configured to define the embedded pattern, said hollow space communicating with the exterior of the assembled first and second substrates; and subsequently making a colouring fluid flow through the hollow space at least temporarily, in order to colour at least some walls.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012062585A2

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