

Title (en)
PROCESS FOR PRODUCING A COMPOSITE PANE HAVING A HOLOGRAM

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER VERBUNDSCHEIBE MIT HOLOGRAMM

Title (fr)
PROCÉDÉ DE PRODUCTION D'UNE VITRE COMPOSITE DOTÉE D'UN HOLOGRAMME

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Application
EP 21770258 A 20210903

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Abstract (en)
[origin: WO2022053404A1] The invention relates to a process for producing a composite pane (100) having a hologram, at least comprising the steps of: a) providing a first pane (1) and a second pane (2), b) spraying a photosensitive material (15) as a hologram element (5) at least in a coating region (7) on the surface (III) of the first pane (1), c) generating at least one hologram by means of selective laser irradiation of the exposed hologram element (5), d) forming a layer stack from the first pane (1), a thermoplastic intermediate layer (3) and a second pane (2), the hologram element (5) being arranged between the two panes (1, 2), e) joining the first pane (1) and the second pane (2) by means of the thermoplastic intermediate layer (3) to form a composite pane (100) in a lamination process.

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