

Title (en)

METHOD FOR PRODUCING AN EMBOSSED EFFECT ON A PLASTIC SHEET AND PLASTIC SHEETS EMBOSSED BY MEANS OF SAID METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES PRÄGEEFFEKTES BEI EINER KUNSTSTOFF-FOLIE UND MIT DEM VERFAHREN RELIEFIERTE KUNSTSTOFF-FOLIEN

Title (fr)

PROCEDE PERMETTANT DE PRODUIRE UN EFFET GAUFRE SUR UNE FEUILLE EN PLASTIQUE ET FEUILLES EN PLASTIQUE MISES EN RELIEF SELON CE PROCEDE

Publication

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Application

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Abstract (en)

[origin: WO03008179A1] The invention relates to a method for producing an embossed effect on a plastic sheet. Said method is characterized by the following steps: a) applying a solvent mixture, containing a varnish, in liquid form to a section of the plastic sheet, whereby the surface of said plastic sheet is essentially inert with respect to the solvent, b) drying said solvent, containing a varnish, c) curing the varnish into a laminated varnish layer, binding to the overall surface section of the sheet, d) shrinking the laminated varnish layer, during the simultaneous stretching of the laminated plastic sheet beneath the laminated varnish layer, without wrinkling of the plastic sheet.

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