Title (en)

PLASTIC MOULDING, PROCESS AND DEVICE FOR PRODUCING THE SAME

Title (de)

KUNSTSTOFF-FORMTEIL SOWIE VERFAHREN UND VORRICHTUNG ZU DESSEN HERSTELLUNG

Title (fr)

PIECE MOULEE EN MATIERE PLASTIQUE, PROCEDE ET DISPOSITIF PERMETTANT DE LA PRODUIRE

Publication

EP 1003632 A1 20000531 (DE)

Application

EP 98941381 A 19980720

Priority

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- EP 9804525 W 19980720

Abstract (en)

[origin: DE19734686A1] Conventional plastic mouldings with several fields of which at least one is laminated with a covering material are produced in a single operation. In order to prevent the covering material from becoming warped in the laminated region, the plastic substrate of the known plastic part is injected into all fields under a low pressure, to the detriment under certain conditions of the quality of the blank fields. The invention therefore proposes to produce during one step the plastic substrate of the blank field (22, 30; 120, 130) from plastics injected under high pressure, and to produce the plastic substrate of the laminated field (18, 20; 118, 120) during another step from plastics injected under a relatively low pressure. Also disclosed is a corresponding moulding tool (10; 110) for producing the disclosed plastic moulding in a conventional press.

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IPC 8 full level

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CPC (source: EP)

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