

Title (en)

Process to overmold a support for a bathtub, a shower tray or the like

Title (de)

Verfahren zum Aufbringen eines Trägerunterbaus bei einer Badewanne, Duschtasse oder dergleichen

Title (fr)

Procédé pour surmouler un support dans une baignoire, un bac de douche ou similaire

Publication

**EP 1537811 B1 20100414 (DE)**

Application

**EP 04027483 A 20041119**

Priority

DE 10356642 A 20031201

Abstract (en)

[origin: EP1537811A1] Process for applying a supporting substrate on the wall of a bath or shower tray comprises filling the inner chamber (16) of a molded part (14) sealed against the mold (10) on its upper edge with a medium, and holding the plastic foamed components under a pressure during the reaction time. The pressure can be adjusted to the pressure produced on the plastic components and acting on the wall of the molded part. Preferred Features: The medium is introduced via a cooling device to remove and deviate heat flowing into the molded part from the process. The medium is pre-heated to a temperature so that pressure fluctuations produced by changing the temperature of the medium are reduced. The medium is air, water or noble gas.

IPC 8 full level

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CPC (source: EP)

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