

Title (en)

METHOD AND DEVICE FOR PRODUCING A FIBRE-REINFORCED INJECTION-MOULDED PLASTIC PART

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES FASERVERSTÄRKTEN KUNSTSTOFFSPRITZGUSSTEILS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA FABRICATION D'UN ÉLÉMENT EN PLASTIQUE MOULÉ PAR INJECTION RENFORCÉ PAR DES FIBRES

Publication

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Application

**EP 09801206 A 20091216**

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Abstract (en)

[origin: WO2011072739A1] The present invention relates to a method for producing an injection-moulded plastic part (3, 3'), which is reinforced with a flat reinforcement material, in particular reinforced with woven or non-woven fabric, wherein the method comprises the steps of holding a reinforcement material (30), in particular a woven fabric or a non-woven mat, seated against a mould wall in an injection mould, providing a first mould cavity (20) on one face of the reinforcement material, injecting a plastic material into the first mould cavity, subsequently providing a second mould cavity (22) on the second face of the reinforcement material, and injecting a plastic material into the second mould cavity.

IPC 8 full level

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