Title (en)
METHOD FOR THE PRODUCTION OF A POLYAMIDE MOULDING

Title (de)
VERFAHREN ZUR HERSTELLUNG VON POLYAMIDFORMKÖRPERN

Title (fr)
PROCEDE DE REALISATION DE MOULAGE DE POLYAMIDE

Publication
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Application
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Abstract (en)
[origin: WO0138429A1] The invention relates to a method for the production of a polyamide moulding that contains a filler, wherein a composition which contains at least one monomer suitable for forming a polyamide is allowed to polymerise in a mould in the presence of the filler, characterised in that the composition is fed to the mould under elevated pressure and in that the mould is brought under reduced pressure before the composition is fed in. The method according to the invention results in the production of completely compacted mouldings which are pore-free and gas-tight and have a uniformly distributed matrix. One of the advantages of the invention is that relatively large mouldings can be produced which, inter alia, can be used as a structural element.

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