

Title (en)

Method for compacting foundry mould material

Title (de)

Verfahren zum Verdichten von Giessereiformstoff

Title (fr)

Procédé de compactage de matière de moulage de fonderie

Publication

EP 0650787 B1 19980527 (DE)

Application

EP 94116287 A 19941015

Priority

CH 323693 A 19931027

Abstract (en)

[origin: EP0650787A1] The proposal is for a method of compacting foundry mould material by means of a pressurised gas, the mould material being introduced into a moulding device with a pattern plate with a pattern frame and a mould and filling frame, the pressurised gas being used at least for precompaction, the pressure surge used for precompaction being released into the mould cavity with a low and then a higher pressure gradient.

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IPC 8 full level

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