

Title (en)

Core blowing method and apparatus

Title (de)

Kernschiessverfahren und für die Durchführung des Verfahrens geeignete Vorrichtung

Title (fr)

Procédé et dispositif de tirage de sable

Publication

EP 1106281 B1 20050330 (DE)

Application

EP 00126613 A 20001204

Priority

DE 19959234 A 19991208

Abstract (en)

[origin: EP1106281A1] The molding material is of a type undergoing delayed hardening. An Independent claim is included for the corresponding equipment comprising a core shooting unit and an extraction station. A compressed air reservoir, also included, can be abruptly depressurized. Equipment is provided to invert the core box.

IPC 1-7

B22C 13/12; **B22C 15/24**

IPC 8 full level

B22C 13/12 (2006.01); **B22C 15/24** (2006.01); **B28B 3/00** (2006.01); **B28B 7/08** (2006.01)

CPC (source: EP)

B22C 13/12 (2013.01); **B22C 15/24** (2013.01); **B28B 3/006** (2013.01); **B28B 7/08** (2013.01)

Cited by

US2011163475A1; DE102007043163A1; WO2009034085A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1106281 A1 20010613; **EP 1106281 B1 20050330**; AT E291977 T1 20050415; DE 19959234 A1 20010621; DE 19959234 C2 20011018; DE 50009913 D1 20050504

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