

Title (en)

METHOD AND DEVICE FOR PRODUCING CASTING CORES AND/OR CASTING MOLDS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON KERNEN UND/ODER FORMEN FÜR GIESSEREIZWECKE

Title (fr)

PROCEDE ET DISPOSITIF POUR LA PRODUCTION DE NOYAUX ET/OU DE MOULES UTILISES EN FONDERIE

Publication

**EP 1572395 A1 20050914 (DE)**

Application

**EP 03772237 A 20031018**

Priority

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- EP 0311581 W 20031018

Abstract (en)

[origin: DE10258822B3] Production of cores and/or molds comprises filling a charging unit (2) of a core and/or mold machine (1) with a molding material made from a mixture of core or molding sand containing a binder, and passing compressed air through a charging plate (5) into a molding tool (100). The molding material is mechanically loosened before, during and/or after charging. An Independent claim is also included for a device for producing cores and/or molds for foundries comprising a mixing tool (7) arranged in the charging head (4) of the core and/or mold machine.

IPC 1-7

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IPC 8 full level

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