

Title (en)

Process for manufacture of core or mould

Title (de)

Verfahren zur Herstellung von Giesskernen oder Formen

Title (fr)

Procédé de fabrication de noyau de coulée ou de moule

Publication

EP 1752235 B1 20080507 (DE)

Application

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Priority

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Abstract (en)

[origin: EP1752235A1] Process for production of casting cores or molds from molding composition based on molding base and organic or inorganic binder with addition to the binder of a pore forming material, e.g. powdered sugar and/or similar carbon compound. The binder can be obtained with variable amounts of phenol resin and isocyanate compound, by addition of both binder components simultaneously to quartz sand with mixing.

IPC 8 full level

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