

Title (en)

PROCESS FOR PRODUCING MOULDS AND MOULD ELEMENTS FOR CASTING PURPOSES, IN PARTICULAR FOR PRODUCING CORES, AND INSTALLATION FOR PERFORMING THE PROCESS

Publication

EP 0268656 B1 19891025 (DE)

Application

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Priority

DE 3618703 A 19860604

Abstract (en)

[origin: WO8707543A1] Process for producing cores for casting purposes, which are composed of at least two core elements and are firmly connected to one another. The individual core elements (A, B, C) are formed in a core mould consisting of at least two mould elements (3', 3'', B4', B4'', C4', C4''). After completion of the moulding of the individual core elements the core mould is opened in such a way that the core element remains attached to a mould element (3', B4', C4'). After this, the individual core elements which are to be assembled are brought with their mould elements into an assembly position and by defined relative movements of the mould elements are assembled to one another, and after assembly first one mould element is released and then the assembled core is ejected from the other mould element.

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