

Title (en)
Method for manufacturing a casting mould

Title (de)
Verfahren zur Herstellung einer Gussform

Title (fr)
Procédé de fabrication d'un moule

Publication
EP 1920858 B1 20090708 (DE)

Application
EP 08000499 A 20041227

Priority
EP 04030823 A 20041227

Abstract (en)
[origin: EP1674174A1] Preparation of casting mold (16) in which a model of the component to be cast is used in an intermediate step, in which a depression is produced in the surface of the model with introduction of mold material into part of the depression. During casting part of a hole of the component is produced. In a further step the depression is partially filled with a material which produces an internal projection (34) in the mold and further mold projections are then produced.

IPC 8 full level
B22C 7/02 (2006.01); **B22C 9/04** (2006.01); **B22C 9/10** (2006.01)

CPC (source: EP US)
B22C 7/02 (2013.01 - EP US); **B22C 9/04** (2013.01 - EP US); **B22C 9/108** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1674174 A1 20060628; **EP 1674174 B1 20090211**; DE 502004008983 D1 20090326; DE 502004009738 D1 20090820; EP 1920858 A1 20080514; EP 1920858 B1 20090708; US 2006162893 A1 20060727

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