

Title (en)
IMPROVEMENTS RELATING TO CASTING

Publication
EP 0154787 B1 19880330 (EN)

Application
EP 85100891 A 19850129

Priority
GB 8403355 A 19840208

Abstract (en)
[origin: EP0154787A1] A method of casting comprising placing in a mould an elongate rigid member (10; 10 min ; 10 sec) surrounded or coated along at least part of its length, with an insulating material (13; 13a; 13b); introducing into the mould molten metal; the molten metal directly contacting the insulating material (13; 13a; 13b), permitting the metal to set to form a coating and to decompose completely the insulating material; removing the casting from the mould and removing the elongate rigid member (10; 10 min ; 10 sec) from the casting; the elongate rigid member (10; 10 min ; 10 sec) is formed with an opening (12; 12 min ; 12 sec), to facilitate the passage of gases produced during said decomposition of the insulating material (13; 13a; 13b) from the mould.

IPC 1-7
B22C 9/10

IPC 8 full level
B22C 9/10 (2006.01)

CPC (source: EP)
B22C 9/101 (2013.01)

Cited by
GR890100808A; DE3532196A1; US5201357A; EP3827911A1; CN112846091A; DE19645112A1; US5992265A; AT410910B; CN110479964A; DE4431713A1; DE4431713C2; EP0839990A1; WO9006197A1

Designated contracting state (EPC)
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