

Title (en)

PROCESS AND APPARATUS FOR THE PRODUCTION OF CASTINGS, AND CASTINGS PRODUCED BY THIS PROCESS

Publication

**EP 0100272 B1 19861015 (FR)**

Application

**EP 83401471 A 19830718**

Priority

- FR 8212933 A 19820723
- FR 8220961 A 19821214

Abstract (en)

[origin: EP0100272A1] 1. Device for the manufacture of castings and of the kind comprising a means for electrically heating a part moulded and solidified in a mould (1) into which this heating means is incorporated, characterized in that the latter consists of at least one electrical heating resistor or of at least one inductor (4) fully embedded or nested inside of the mould (1) for imposing a suitable thermal treatment on at least one portion of the solidified part within the moulding space (3).

IPC 1-7

**B22D 27/02**

IPC 8 full level

**B22D 27/02** (2006.01); **B22D 27/04** (2006.01)

CPC (source: EP)

**B22D 27/02** (2013.01); **B22D 27/04** (2013.01)

Cited by

GB2281526A; GB2281526B; FR2674154A1; GB2459509A; GB2459509B; WO9322088A1; US7343960B1; US7418993B2; US8056608B2

Designated contracting state (EPC)

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