

Title (en)

METHOD FOR PRODUCING A CAST PIECE

Title (de)

VERFAHREN ZUM HERSTELLEN EINES GUSSTEILES

Title (fr)

PROCÉDÉ DE PRODUCTION D'UNE PIÈCE MOULÉE

Publication

**EP 2033143 A1 20090311 (DE)**

Application

**EP 07730250 A 20070619**

Priority

- EP 2007056084 W 20070619
- DE 102006030365 A 20060627

Abstract (en)

[origin: WO2008000660A1] The invention relates inter alia to a method for producing a cast piece (100), especially a cast metal piece, comprising at least one information element (5) carrying at least one piece of information. The invention is characterized in that the information element (5) is produced from a magnetizable material (10) and the information is deposited in the magnetizable material and is cast into the information element during casting of the piece, the casting temperature being above the Curie temperature of the magnetizable material of the information element.

IPC 8 full level

**G06K 19/06** (2006.01); **B22D 45/00** (2006.01); **G06F 3/00** (2006.01)

CPC (source: EP US)

**B22D 19/00** (2013.01 - EP US); **B22D 45/00** (2013.01 - EP US); **B22D 46/00** (2013.01 - EP US); **Y10T 428/12097** (2015.01 - EP US); **Y10T 428/12458** (2015.01 - EP US); **Y10T 428/12465** (2015.01 - EP US); **Y10T 428/12493** (2015.01 - EP US); **Y10T 428/24942** (2015.01 - EP US); **Y10T 428/32** (2015.01 - EP US)

Citation (search report)

See references of WO 2008000660A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**DE 102006030365 B3 20071206**; EP 2033143 A1 20090311; EP 2033143 B1 20130731; US 2010035084 A1 20100211; US 8846216 B2 20140930; WO 2008000660 A1 20080103

DOCDB simple family (application)

**DE 102006030365 A 20060627**; EP 07730250 A 20070619; EP 2007056084 W 20070619; US 30873207 A 20070619