

Title (en)
COATING COMPOSITION WHICH ADSORBS ODOUROUS AND HARMFUL SUBSTANCES AND IS INTENDED FOR THE BOX CASTING OF METALS

Title (de)
GERUCHS- UND SCHADSTOFFADSORBIERENDE BESCHICHTUNGSMASSE FÜR DEN KASTENGEBUNDENEN METALLGUSS

Title (fr)
PÂTE D'INDUCTION ABSORBANT LES ODEURS ET LES PRODUITS NOCIFS, POUR LA COULÉE DE MÉTAUX EN CHÂSSIS

Publication
EP 2274122 A1 20110119 (DE)

Application
EP 09753896 A 20090527

Priority
• EP 2009056433 W 20090527
• DE 102008025311 A 20080527

Abstract (en)
[origin: WO2009144241A1] The invention relates to a casting mould for the casting of metals, wherein a layer consisting of a material which absorbs harmful substances is arranged on at least sections of gas outlet surfaces of the casting mould, in particular the top side thereof. The invention also relates to a coating composition, to a process for producing the casting mould and to the use thereof for the casting of metals.

IPC 8 full level
B22C 3/00 (2006.01); **B22C 9/04** (2006.01)

CPC (source: EP US)
B22C 3/00 (2013.01 - EP US); **B22C 9/04** (2013.01 - EP US)

Citation (search report)
See references of WO 2009144241A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008025311 A1 20091203; CN 102076441 A 20110525; CN 102076441 B 20151125; EA 019618 B1 20140530; EA 201071345 A1 20110630; EP 2274122 A1 20110119; EP 2274122 B1 20160720; ES 2589730 T3 20161116; JP 2011521785 A 20110728; KR 20110017888 A 20110222; MX 2010012993 A 20101220; UA 100563 C2 20130110; US 2011073267 A1 20110331; US 8215373 B2 20120710; WO 2009144241 A1 20091203; ZA 201008062 B 20110928

DOCDB simple family (application)
DE 102008025311 A 20080527; CN 200980124820 A 20090527; EA 201071345 A 20090527; EP 09753896 A 20090527; EP 2009056433 W 20090527; ES 09753896 T 20090527; JP 2011510998 A 20090527; KR 20107029146 A 20090527; MX 2010012993 A 20090527; UA A201015649 A 20090527; US 99458609 A 20090527; ZA 201008062 A 20101111