

Title (en)

INOCULANT ALLOY FOR THICK CAST-IRON PARTS

Title (de)

LEGIERUNG ZUM IMPFEN VON GUSSEISEN FÜR DICKE GUSSEISENTEILE

Title (fr)

ALLIAGE INOCULANT POUR PIÈCES ÉPAISSES EN FONTE

Publication

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Application

EP 13801650 A 20131112

Priority

- FR 1260817 A 20121114
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Abstract (en)

[origin: WO2014076404A1] The invention relates to an inoculant alloy for the treatment of thick cast-iron parts, based on ferrosilicon and containing between 0.005 and 3 wt. % of rare earths, and characterised in that it also contains between 0.2 and 2 wt. % of antimony.

IPC 8 full level

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Citation (search report)

See references of WO 2014076404A1

Designated contracting state (EPC)

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BA ME

DOCDB simple family (publication)

FR 2997962 A1 20140516; **FR 2997962 B1 20150410**; BR 112015010975 A2 20170711; CA 2889124 A1 20140522; CA 2889124 C 20201229;
CN 104812922 A 20150729; DK 2920335 T3 20200316; EP 2920335 A1 20150923; EP 2920335 B1 20191218; ES 2777934 T3 20200806;
JP 2016503460 A 20160204; KR 20150083998 A 20150721; MX 2015006053 A 20151123; PL 2920335 T3 20200518; PT 2920335 T 20200317;
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FR 1260817 A 20121114; BR 112015010975 A 20131112; CA 2889124 A 20131112; CN 201380059199 A 20131112; DK 13801650 T 20131112;
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MX 2015006053 A 20131112; PL 13801650 T 20131112; PT 13801650 T 20131112; SI 201331674 T 20131112; UA A201505800 A 20131112;
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