

Title (en)

CREATION OF SLOTS ON THE SURFACE OF A CORE

Title (de)

ERZEUGUNG VON SCHLITZEN AUF DER OBERFLÄCHE EINES KERNS

Title (fr)

RÉALISATION DE FENTES EN SURFACE DE NOYAU

Publication

**EP 3110582 A1 20170104 (FR)**

Application

**EP 15706774 A 20150223**

Priority

- FR 1451514 A 20140225
- EP 2015053722 W 20150223

Abstract (en)

[origin: WO2015128286A1] The invention relates to a casting core for casting aluminium alloy components in a mould, said core comprising a moulding part intended to be in contact with the molten aluminium alloy and at least one non-moulding part intended to be situated out of the molten aluminium alloy, the core comprising at least one slot in the surface of the core, said slot extending from the moulding part to at least one non-moulding part so as to allow the gases generated in the moulding part of the core during pouring to be outgassed out of the moulding part.

IPC 8 full level

**B22C 9/10** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2015128286A1

Designated contracting state (EPC)

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