

Title (en)

CASTING TOOL AND METHOD FOR PRODUCING A CASTING TOOL

Title (de)

GIESSWERKZEUG UND VERFAHREN ZUR HERSTELLUNG EINES GIESSWERKZEUGS

Title (fr)

OUTIL DE COULEE ET PROCEDE POUR LA FABRICATION D'UN OUTIL DE COULEE

Publication

EP 2720815 A1 20140423 (DE)

Application

EP 12728507 A 20120615

Priority

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- EP 2012061470 W 20120615

Abstract (en)

[origin: WO2012172062A1] A casting tool or a mold for cast metal for shaping the exterior of a cast body has a shaped portion. At least one part of the casting tool consists of a clay mineral or silicate material, said part adjoining the shaped portion or forming a part of the shaped portion. The clay mineral or silicate material can be vermiculite, perlite, or expanded glass for example.

IPC 8 full level

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CPC (source: EP)

B22C 9/06 (2013.01); **B22C 9/10** (2013.01)

Citation (search report)

See references of WO 2012172062A1

Citation (examination)

- JP 2005246396 A 20050915 - TOYOTA MOTOR CORP
- US 3545524 A 19701208 - BEETLE ROBERT H, et al
- DE 10310211 B3 20040722 - HOFFMANN WAERMETECHNIK GMBH [DE]

Designated contracting state (EPC)

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