

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

- DE 102011077711 A 20110617
- 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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DOCDB simple family (publication)

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