

Title (en)

Use of an Alloy in Investment Casting

Title (de)

Verwendung einer Legierung für Präzisionsguss

Title (fr)

Utilization d'un Alliage pour le moulage de coulée

Publication

**EP 2453028 B1 20140806 (EN)**

Application

**EP 11188291 A 20111108**

Priority

GB 201019071 A 20101111

Abstract (en)

[origin: EP2453028A1] In an Ag, Cu, Ge alloy containing boron as grain refiner, investment castings of a clean bright silvery appearance and/or free from cracking defects are obtained by incorporation of silicon, in some embodiments in the absence of added zinc.

IPC 8 full level

**C22C 5/06** (2006.01); **C22C 5/08** (2006.01)

CPC (source: EP GB)

**C22C 1/02** (2013.01 - EP); **C22C 1/03** (2013.01 - EP); **C22C 5/06** (2013.01 - EP); **C22C 5/08** (2013.01 - EP GB)

Cited by

WO2016134787A1; WO2014203007A1; DE202017103172U1; DE102018112462A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2453028 A1 20120516**; **EP 2453028 B1 20140806**; EP 2829622 A2 20150128; EP 2829622 A3 20150527; EP 2829622 B1 20180815; ES 2697223 T3 20190122; GB 201019071 D0 20101229; GB 2485374 A 20120516; GB 2485374 B 20130724

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