

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

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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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