

Title (en)
ALUMINIUM CASTING ALLOY

Title (de)
ALUMINIUM-GUSSLEGIERUNGEN

Title (fr)
ALLIAGES D'ALUMINIUM COULES

Publication
EP 1917372 A2 20080507 (DE)

Application
EP 06791332 A 20060830

Priority

- DE 2006001525 W 20060830
- DE 102005041188 A 20050831
- DE 102006010131 A 20060306

Abstract (en)
[origin: FR2890082A1] Aluminum casting alloy contains (wt.%): Si (2.7-3.1); Mo (0.3-0.6); Fe (0.05-0.4); Mn (0.05-0.4); Ti (0.01-0.08); Sr (0.01-0.03); other components (0.1); and balance Al up to 100 wt.%.

IPC 8 full level
C22C 21/02 (2006.01); **C22C 21/04** (2006.01)

CPC (source: EP US)
C22C 21/04 (2013.01 - EP US)

Citation (search report)
See references of WO 2007025528A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
FR 2890082 A1 20070302; FR 2890082 B1 20091204; DE 112006002779 A5 20080904; EP 1917372 A2 20080507; EP 1917372 B1 20121017; FR 2939149 A1 20100604; FR 2939149 B1 20110422; IT MI20061659 A1 20070301; JP 2009506215 A 20090212; US 2010163137 A1 20100701; WO 2007025528 A2 20070308; WO 2007025528 A3 20070503

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FR 0607610 A 20060830; DE 112006002779 T 20060830; DE 2006001525 W 20060830; EP 06791332 A 20060830; FR 0957389 A 20091021; IT MI20061659 A 20060830; JP 2008528333 A 20060830; US 99009806 A 20060830