

Title (en)
Aluminium alloy

Title (de)
Aluminiumlegierung

Title (fr)
Alliage d'aluminium

Publication
EP 2088216 B1 20130320 (DE)

Application
EP 09000917 A 20090123

Priority
DE 102008008326 A 20080207

Abstract (en)
[origin: EP2088216A1] Aluminum alloy of the alloy group, comprises: 0.3-11.5 wt.% of silicon, 0.06-1.2 wt.% of magnesium, 0.05-0.9 wt.% of manganese, 0.01-0.5 wt.% of copper, 0.05-0.5 wt.% of iron, 0.05-0.25 wt.% of chromium, 0.02-0.9 wt.% of titanium, 0.05-0.3 wt.% of vanadium, 0.02-0.3 wt.% of hafnium, 0.02-0.3 wt.% of tantalum, and maximum of 0.1 wt.% of aluminum and unavoidable impurities as residues.

IPC 8 full level
C22C 21/02 (2006.01); **C22C 21/08** (2006.01)

CPC (source: EP)
C22C 21/02 (2013.01); **C22C 21/08** (2013.01)

Cited by
CN112522552A; EP2841611A4; EP3339457A1; US10661338B2

Designated contracting state (EPC)
DE ES FR IT SE

DOCDB simple family (publication)
EP 2088216 A1 20090812; EP 2088216 B1 20130320; DE 102008008326 A1 20110303; ES 2403211 T3 20130516

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