

Title (en)

HIGH-STRENGTH ALUMINIUM ALLOY OF THE A-SG TYPE FOR EXTRUDED OR DROP-FORGED PRODUCTS

Publication

EP 0173632 B1 19870610 (FR)

Application

EP 85420135 A 19850722

Priority

FR 8412434 A 19840731

Abstract (en)

[origin: EP0173632A1] 1. An extruded, stamped or possibly rolled product of Al alloy characterised by the following composition (in percent by weight) : see diagramm : EP0173632,P6,F1 and optionally up to 0.30 % Fe balance : Al and inevitable impurities (each =< 0.05 %, total =< 0.15 %) and that the structure thereof is essentially non-recrystallised.

IPC 1-7

C22C 21/08; **C22C 21/14**; **C22C 21/16**; **C22F 1/10**

IPC 8 full level

C22C 21/08 (2006.01); **C22C 21/14** (2006.01); **C22C 21/16** (2006.01)

CPC (source: EP)

C22C 21/08 (2013.01); **C22C 21/14** (2013.01); **C22C 21/16** (2013.01)

Cited by

US8852364B2; FR2856368A1; US2012156089A1; FR2726007A1; US5858134A; DE10392806B4; FR2826979A1; GB2378450A; GB2378450B; DE10230710B4; US6994760B2; US6939416B2; US6302973B1; WO9907906A1; WO9612829A1; EP3214191A1; WO2004113579A1; WO03006697A1; JP2011190493A; KR100502776B1; EP2548983A1; EP2841611B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0173632 A1 19860305; **EP 0173632 B1 19870610**; DE 3560241 D1 19870716; ES 545726 A0 19861216; ES 8702511 A1 19861216; FR 2568590 A1 19860207; FR 2568590 B1 19870227; IL 75925 A0 19851231; IL 75925 A 19880630

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EP 85420135 A 19850722; DE 3560241 T 19850722; ES 545726 A 19850730; FR 8412434 A 19840731; IL 7592585 A 19850726