

Title (en)
COMPONENT

Title (de)
BAUTEIL

Title (fr)
ELEMENT DE CONSTRUCTION

Publication
EP 0902842 A1 19990324 (DE)

Application
EP 97920475 A 19970516

Priority
• EP 97920475 A 19970516
• CH 9700193 W 19970516
• EP 96810325 A 19960522

Abstract (en)
[origin: EP0808911A1] Building component is made of an alloy containing (in wt.%): 0.3-1.6 Si, 0.3-1.3 Mg, max. 0.5 Fe, max. 0.9 Cu, max. 0.5 Mn, 0.05-0.3 V, max. 0.3 Co, max. 0.3 Cr, max. 0.8 Ni, max. 0.3 Zr, max. 0.05 other alloying elements, and a balance of Al.

IPC 1-7
C22C 21/08; **C22C 21/02**; **C22F 1/05**; **C22F 1/043**

IPC 8 full level
C22C 21/02 (2006.01); **C22C 21/08** (2006.01); **C22F 1/043** (2006.01); **C22F 1/05** (2006.01)

CPC (source: EP US)
C22C 21/02 (2013.01 - EP US); **C22C 21/08** (2013.01 - EP US); **C22F 1/043** (2013.01 - EP US); **C22F 1/05** (2013.01 - EP US)

Citation (search report)
See references of WO 9744501A1

Cited by
EP2072628A1; DE102007012894A1; EP1785499A2

Designated contracting state (EPC)
AT BE CH DE ES FI FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0808911 A1 19971126; AT E205261 T1 20010915; AU 2688197 A 19971209; DE 59704542 D1 20011011; EP 0902842 A1 19990324; EP 0902842 B1 20010905; EP 0902842 B2 20070606; ES 2162285 T3 20011216; US 6685782 B1 20040203; WO 9744501 A1 19971127; ZA 974318 B 19980130

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EP 96810325 A 19960522; AT 97920475 T 19970516; AU 2688197 A 19970516; CH 9700193 W 19970516; DE 59704542 T 19970516; EP 97920475 A 19970516; ES 97920475 T 19970516; US 19429498 A 19981123; ZA 974318 A 19970519