

Title (en)  
HEAT-RESISTING ALUMINIUM ALLOY

Publication  
**EP 0137180 B1 19881228 (EN)**

Application  
**EP 84109194 A 19840802**

Priority  
JP 14916183 A 19830817

Abstract (en)  
[origin: EP0137180A1] A heat-resisting aluminum alloy containing by weight: manganese from 6 to 8%, iron from 0.5 to 2%, zirconium from 0.03 to 0.5%, and copper from 2 to 5%, the balance being essentially aluminum. The aluminum alloy has mechanical properties, both at ordinary temperatures and at high temperatures and is also suitable for producing articles by the so-called atomization process.

IPC 1-7  
**C22C 1/04**; **C22C 21/00**

IPC 8 full level  
**C22C 1/04** (2006.01); **C22C 21/00** (2006.01)

CPC (source: EP)  
**C22C 1/0416** (2013.01); **C22C 21/00** (2013.01)

Cited by  
EP0860509A3; FR2669844A1; DE3533233A1; EP0219629A1; US6334911B2; KR100415400B1

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DOCDB simple family (publication)  
**EP 0137180 A1 19850417**; **EP 0137180 B1 19881228**; DE 3475798 D1 19890202; JP S6043453 A 19850308; JP S6157380 B2 19861206

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