

Title (en)  
ALUMINIUM ALLOY

Publication  
**EP 0104139 B1 19860702 (DE)**

Application  
**EP 83810377 A 19830824**

Priority  
CH 541382 A 19820913

Abstract (en)  
[origin: ES8503034A1] 0.05 to 0.2% vanadium and manganese in a concentration equal to 1/4 to 2/3 of the iron concentration are added to an aluminum wrought alloy containing 0.3-1.0% Mg, 0.3-1.2% Si, 0.1-0.5% Fe and up to 0.4% Cu. This alloy is employed mainly for the manufacture of extruded products.

IPC 1-7  
**C22C 21/08**

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

CPC (source: EP US)  
**C22C 21/08** (2013.01 - EP US)

Cited by  
EP3117018A4; RU2483320C1; RU2484498C1; EP0239995A3; EP0676480A1; US5571347A; EP0716716B1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI

DOCDB simple family (publication)  
**EP 0104139 A1 19840328; EP 0104139 B1 19860702**; AT E20607 T1 19860715; CA 1217663 A 19870210; DE 3243371 A1 19840315; DE 3364381 D1 19860807; ES 525517 A0 19850201; ES 8503034 A1 19850201; NO 160794 B 19890220; NO 160794 C 19890531; NO 833184 L 19840314; US 4525326 A 19850625; ZA 836054 B 19840425

DOCDB simple family (application)  
**EP 83810377 A 19830824**; AT 83810377 T 19830824; CA 436495 A 19830912; DE 3243371 A 19821124; DE 3364381 T 19830824; ES 525517 A 19830908; NO 833184 A 19830907; US 52441283 A 19830818; ZA 836054 A 19830817