

Title (en)

Alloy for use in galvanic protection

Title (de)

Legierung für Gebrauch im galvanischen Schutz

Title (fr)

Alliage pour l'usage dans la protection galvanique

Publication

EP 1918393 A2 20080507 (EN)

Application

EP 06124232 A 20061116

Priority

AU 2006235903 A 20061103

Abstract (en)

The invention relates to an aluminium alloy and anode made therefrom containing silicon, iron, copper, manganese, magnesium, chromium, zinc and titanium. The anode is used as a sacrificial anode in water vessels with non-metallic hulls.

IPC 8 full level

C22C 21/00 (2006.01); **C23F 13/12** (2006.01)

CPC (source: EP US)

C22C 21/00 (2013.01 - EP US); **C23F 13/14** (2013.01 - EP US); **C23F 2213/31** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1918393 A2 20080507; **EP 1918393 A3 20090128**; **EP 1918393 B1 20110622**; AT E513933 T1 20110715; AU 2006235903 A1 20080522; AU 2006235903 B2 20110303; CA 2567681 A1 20080503; NO 20065162 L 20080504; NZ 551262 A 20070330; US 2008107560 A1 20080508

DOCDB simple family (application)

EP 06124232 A 20061116; AT 06124232 T 20061116; AU 2006235903 A 20061103; CA 2567681 A 20061110; NO 20065162 A 20061110; NZ 55126206 A 20061113; US 60090906 A 20061117