

Title (en)

ALIGNMENT UNIT FOR DIRECTIONAL RADIOS, IN PARTICULAR DIRECTIONAL RADIO ANTENNAS

Title (de)

AUSRICHTEINHEIT FÜR RICHTFUNKGERÄTE, INSBESONDERE RICHTFUNKANTENNEN

Title (fr)

UNITÉ D ALIGNEMENT POUR APPAREILS À FAISCEAU HERTZIEN, NOTAMMENT ANTENNES DE FAISCEAU HERTZIEN

Publication

**EP 1961073 A1 20080827 (DE)**

Application

**EP 06804849 A 20061102**

Priority

- CH 2006000615 W 20061102
- CH 19802005 A 20051214

Abstract (en)

[origin: WO2007068131A1] An alignment unit (10), which is of simple and robust design and can be adjusted well, for directional radios, in particular directional radio antennas, is distinguished by two attachment brackets (15, 16), which are articulated on a common centre part (17) such that they can pivot about two mutually orthogonal pivot axes (13, 14), as well as two operating units (18, 19) for separate adjustment and fixing of the pivoting angle of the two attachment brackets (15, 16) relative to the centre part (17).

IPC 8 full level

**H01Q 3/08** (2006.01); **H01Q 1/12** (2006.01)

CPC (source: EP KR US)

**F16M 11/10** (2013.01 - EP US); **F16M 11/2014** (2013.01 - EP US); **F16M 13/02** (2013.01 - EP US); **H01Q 1/12** (2013.01 - KR); **H01Q 1/1221** (2013.01 - EP US); **H01Q 1/125** (2013.01 - EP US); **H01Q 3/08** (2013.01 - EP KR US); **Y10S 248/917** (2013.01 - EP US); **Y10S 248/921** (2013.01 - EP US); **Y10S 248/922** (2013.01 - EP US); **Y10S 248/923** (2013.01 - EP US); **Y10T 403/32008** (2015.01 - EP US); **Y10T 403/32041** (2015.01 - EP US); **Y10T 403/32081** (2015.01 - EP US); **Y10T 403/32557** (2015.01 - EP US); **Y10T 403/32581** (2015.01 - EP US)

Citation (search report)

See references of WO 2007068131A1

Designated contracting state (EPC)

AT CH DE GB LI NL SE

DOCDB simple family (publication)

**WO 2007068131 A1 20070621**; BR PI0619828 A2 20111018; CA 2630622 A1 20070621; CN 101331646 A 20081224; EP 1961073 A1 20080827; IL 191893 A0 20081229; JP 2009519632 A 20090514; KR 20080081154 A 20080908; RU 2008122895 A 20100120; TW 200729607 A 20070801; US 2009002261 A1 20090101; US 7954777 B2 20110607

DOCDB simple family (application)

**CH 2006000615 W 20061102**; BR PI0619828 A 20061102; CA 2630622 A 20061102; CN 200680047152 A 20061102; EP 06804849 A 20061102; IL 19189308 A 20080602; JP 2008544724 A 20061102; KR 20087014319 A 20080613; RU 2008122895 A 20061102; TW 95141834 A 20061113; US 9686206 A 20061102