

Title (en)

Antenna, in particular a mobile radio telephone antenna, having a centering aid when being manufactured

Title (de)

Antenne, insbesondere Mobilfunkantenne, mit einer Zentrierhilfe bei ihrer Herstellung

Title (fr)

Antenne, en particuliere antenne de radiotelephonie mobile, avec moyen de centrage pendant la fabrication

Publication

**EP 1318565 A1 20030611 (DE)**

Application

**EP 02023763 A 20021024**

Priority

DE 10160253 A 20011207

Abstract (en)

The antenna has a base body for accommodating a receiving arrangement, especially an antenna coil, enclosed by a casing. The base body has an optionally shaped hole, e.g. a bore, whereby at least the base body is aligned by a defined shape centering pin for central insertion into the hole. The receiving arrangement can also be centered using the centering pin. <??>An Independent claim is also included for a method of manufacturing an inventive device.

Abstract (de)

Die Erfindung betrifft ein Verfahren zur Herstellung einer Antenne sowie eine Antenne, insbesondere eine Mobilfunkantenne für Fahrzeuge, wobei mittels eines Zentrierstiftes der Grundkörper, der mit einer Bohrung versehen ist, und die daran angeordneten Empfangsmittel zentriert in einer Form zur Herstellung einer Ummantelung ausgerichtet sind. <IMAGE>

IPC 1-7

**H01Q 1/40**; **H01Q 1/32**

IPC 8 full level

**H01Q 1/32** (2006.01); **H01Q 1/40** (2006.01)

CPC (source: EP US)

**H01Q 1/3275** (2013.01 - EP US); **H01Q 1/40** (2013.01 - EP US); **Y10T 29/49016** (2015.01 - EP US); **Y10T 29/49018** (2015.01 - EP US); **Y10T 29/49176** (2015.01 - EP US)

Citation (search report)

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