

Title (en)

Roof antenna with secure access through a protection cover to a fastening element

Title (de)

Dachantenne mit gesichertem Zugang durch die Haube zu einem Befestigungselement

Title (fr)

Antenne de toit avec accès sécurisé à travers un capot de protection à un élément d'arret

Publication

EP 1748513 A1 20070131 (DE)

Application

EP 06014872 A 20060718

Priority

DE 102005035252 A 20050725

Abstract (en)

The roof antenna (1) has a base plate (14) on which antenna elements (12,13) are arranged or with at least one connector for an antenna element, whereby a hood (2) has at least one opening for an attachment arrangement. A plug (4) can be inserted into the opening after the attachment element and the roof antenna is immovably fixed to the vehicle body.

IPC 8 full level

H01Q 1/12 (2006.01); **H01Q 1/32** (2006.01)

CPC (source: EP US)

H01Q 1/1214 (2013.01 - EP US)

Citation (search report)

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- [A] FR 1337386 A 19630913 - SEFARA
- [A] US 2003193440 A1 20031016 - YANG A SHENG [TW]
- [A] EP 0795921 A2 19970917 - SIEMENS AG [DE]
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Cited by

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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 YU

DOCDB simple family (publication)

EP 1748513 A1 20070131; US 2007040757 A1 20070222; US 7522112 B2 20090421

DOCDB simple family (application)

EP 06014872 A 20060718; US 48970306 A 20060719