

Title (en)

ANTENNA DEVICE AND MOTOR VEHICLE HAVING AN ANTENNA DEVICE

Title (de)

ANTENNENEINRICHTUNG UND KRAFTFAHRZEUG MIT EINER ANTENNENEINRICHTUNG

Title (fr)

DISPOSITIF D'ANTENNE ET VÉHICULE AUTOMOBILE AVEC UN DISPOSITIF D'ANTENNE

Publication

EP 2345101 A1 20110720 (DE)

Application

EP 09749124 A 20091111

Priority

- EP 2009064968 W 20091111
- DE 102008043632 A 20081111

Abstract (en)

[origin: WO2010055051A1] The invention relates to an antenna device (1), in particular a roof antenna device (19), for a motor vehicle, having at least one antenna (6) and at least one electronic assembly (7). In this case, provision is made for the antenna (6) and the electronic assembly (7) to be arranged in a water-tight inner housing (2) and for a visible housing (5) to cover the inner housing (2). The invention also relates to a motor vehicle having an antenna device (1).

IPC 8 full level

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CPC (source: EP US)

H01Q 1/1214 (2013.01 - EP US); **H01Q 1/3275** (2013.01 - EP US); **H01Q 1/42** (2013.01 - EP US)

Citation (search report)

See references of WO 2010055051A1

Citation (examination)

US 2008100521 A1 20080501 - HERBERT DEREK [US], et al

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Designated extension state (EPC)

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DOCDB simple family (application)

DE 102008043632 A 20081111; CN 200980144576 A 20091111; EP 09749124 A 20091111; EP 2009064968 W 20091111; US 200913128819 A 20091111