

Title (en)

Vehicular multiband antenna for mobile telephony

Title (de)

Mehrband-Fahrzeugantenne für den Mobilfunk

Title (fr)

Antenne de véhicule, multibande pour la téléphonie mobile

Publication

EP 1793449 A1 20070606 (EN)

Application

EP 06123830 A 20061110

Priority

IT VI20050300 A 20051111

Abstract (en)

Vehicular multiband antenna (1) for mobile telephony, comprising: a dielectric support (2); a first transceiver unit (3) comprising a first electrically conductive laminar element (5) operatively connected to a transceiver line for signals and applied to a surface (7) of the dielectric support (2); a second transceiver unit (4) comprising a second electrically conductive laminar element (6) operatively connected to the transceiver line for signals and applied to the surface (7) of the dielectric support (2). The vehicular multiband antenna (1) comprises a third electrically conductive laminar element (8) that develops substantially parallel to the first laminar element (5), applied to the surface (7) of the dielectric support (2) and provided with one earthing point (10).

IPC 8 full level

H01Q 1/32 (2006.01); **H01Q 5/00** (2006.01); **H01Q 5/378** (2015.01); **H01Q 5/40** (2015.01); **H01Q 21/30** (2006.01)

CPC (source: EP)

H01Q 1/3275 (2013.01); **H01Q 5/378** (2015.01); **H01Q 5/40** (2015.01); **H01Q 21/30** (2013.01)

Citation (search report)

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DE FR IT

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DOCDB simple family (application)

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