

Title (en)

Active windscreen antenna for all kinds of polarization

Title (de)

Aktive Windschutzscheibenantenne für alle Polarisationsarten

Title (fr)

Antenne active adhérent au pare-brise d'un véhicule pour toutes les sortes de polarisation

Publication

**EP 0124055 B2 19970723 (DE)**

Application

**EP 84104520 A 19840420**

Priority

DE 3315458 A 19830428

Abstract (en)

[origin: ES8506943A1] An active windshield antenna has a first conductor extending parallel to a metal frame to the vertical line of symmetry of the latter, a second conductor extending in a bending point from said first conductor along the symmetry line, an amplifier has separate transmission paths for a low frequent low medium short wave region and ultra short wave region, the transmission path of the long medium short wave region at an inlet of the low medium short wave amplifier has a high input impedance, and the input impedance of the total amplifier in the low medium short frequency region is high.

IPC 1-7

**H01Q 1/32**

IPC 8 full level

**H01Q 1/12** (2006.01); **H01Q 1/32** (2006.01); **H01Q 23/00** (2006.01)

CPC (source: EP US)

**H01Q 1/1271** (2013.01 - EP US); **H01Q 23/00** (2013.01 - EP US)

Cited by

US4910796A; EP0386678A1; EP0346591A1; DE3905813A1; DE3905813C2; US4914447A; FR2587845A1; CN100459286C; DE19612958A1; US5905469A; EP1601044A3; US7446719B2

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