

Title (en)  
ROOFTOP ANTENNA, IN PARTICULAR MOTOR VEHICLE ROOFTOP ANTENNA WITH ASSOCIATED PLUG-TYPE CONNECTION DEVICE

Title (de)  
DACHANTENNE, INSBESONDERE KRAFTFAHRZEUG-DACHANTENNE MIT ZUGEHÖRIGER STECKVERBINDUNGSEINRICHTUNG

Title (fr)  
ANTENNE DE TOIT, EN PARTICULIER ANTENNE DE TOIT POUR VÉHICULE AUTOMOBILE AVEC DISPOSITIF CORRESPONDANT DE CONNEXION ENFICHABLE

Publication  
**EP 2695238 B1 20150304 (DE)**

Application  
**EP 12712935 A 20120315**

Priority  
• DE 102011016294 A 20110407  
• EP 2012001164 W 20120315

Abstract (en)  
[origin: WO2012136306A1] An improved rooftop antenna is characterized, inter alia, by the following features: the base (7) has a protruding base foot part (17) on the base lower side (7e) of said base; the base foot part (17) is formed integrally with the remaining part of the base (7) or connected thereto and is electrically conductive or coated, together with the base (7), with an electrically conductive layer; the base foot part (17) has a channel (117), which passes through the foot part (17) transversely and preferably perpendicular to the base (7) in a plug-in and joining direction (Z) for accommodating the at least one coaxial line (21); and the coaxial line (21) is inserted into the at least one channel (117) of the base foot part (17) in such a way that at least one section of the outer circumference of the outer conductor (27) of the coaxial line (21) is pressed mechanically with the electrically conductive inner wall of the channel (117) of the base foot part (17) and DC contact is thereby made therewith.

IPC 8 full level  
**H01Q 1/32** (2006.01); **H01Q 1/12** (2006.01); **H01R 24/50** (2011.01); **H01R 103/00** (2006.01)

CPC (source: EP KR US)  
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