

Title (en)  
Vehicle antenna arrangement

Title (de)  
Antennenanordnung für ein Fahrzeug

Title (fr)  
Arrangement d'antenne pour vehicules

Publication  
**EP 1109248 B1 20021113 (DE)**

Application  
**EP 00123470 A 20001107**

Priority  
DE 19957865 A 19991201

Abstract (en)  
[origin: EP1109248A1] The car antenna has an active section (2) held by a rubber spring (3) against the glass of car rear window (7) with constant separation and in an unmetallised black coated edge area .

IPC 1-7  
**H01Q 1/32**

IPC 8 full level  
**H01Q 1/12** (2006.01); **H01Q 1/32** (2006.01)

CPC (source: EP)  
**H01Q 1/1271** (2013.01); **H01Q 1/325** (2013.01)

Cited by  
EP1367669A1; EP1523060A1; US6825812B2; US7088296B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1109248 A1 20010620; EP 1109248 B1 20021113**; AT E227890 T1 20021115; DE 19957865 A1 20010607; DE 50000748 D1 20021219; ES 2187421 T3 20030616

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