

Title (en)  
Antenna for motor vehicle

Title (de)  
Antenne für ein Kraftfahrzeug

Title (fr)  
Antenne pour véhicule automobile

Publication  
**EP 1801911 B1 20090304 (DE)**

Application  
**EP 06024980 A 20061202**

Priority  
DE 102005061861 A 20051223

Abstract (en)  
[origin: EP1801911A1] The antenna (1) has an antenna base (2), an antenna pole (3), and a helical groove (6) that is formed on a surface of the base and/or the pole. The surface of the antenna base and/or the pole is formed from a flexible rubber sleeve. The base is designed as a plastic injection molding part, and a spring is provided in the base for holding the pole in a flexible manner. The base is detachably fastened to a roof of a motor vehicle by using a screw connection.

IPC 8 full level  
**H01Q 1/00** (2006.01); **H01Q 1/08** (2006.01); **H01Q 1/32** (2006.01)

CPC (source: EP)  
**H01Q 1/005** (2013.01); **H01Q 1/085** (2013.01); **H01Q 1/3275** (2013.01)

Cited by  
CN108493627A; KR20190104245A; CN110291684A; WO2018141496A1

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DOCDB simple family (publication)  
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