

Title (en)  
SATELLITE ANTENNA, PARTICULARLY FOR VEHICLES

Title (de)  
SATELLITENANTENNE, INSBESONDERE FÜR FAHRZEUGE

Title (fr)  
ANTENNE DE SATELLITE, EN PARTICULIER POUR VÉHICULES

Publication  
**EP 2940785 B1 20190605 (EN)**

Application  
**EP 15164629 A 20150422**

Priority  
IT BO20140242 A 20140429

Abstract (en)  
[origin: EP2940785A1] A satellite antenna, particularly for vehicles, comprising a movement assembly (3) for at least one reflector dish (4A), which in turn can be associated with a device (4B) for converting the signal transmitted by a predefined satellite and reflected by the dish (4A). The assembly (3) comprises at least one motor (5), associated with at least one gear system (6a, 6b) connected to the dish (4A), for its controlled rotation about at least one axis (A, B) and its orientation toward the predefined satellite. The gear system (6a, 6b) comprises a worm screw (7a, 7b) and an annular gear (8a, 8b) that mesh together and the worm screw (7a, 7b) is of the twin-start type.

IPC 8 full level  
**H01Q 1/12** (2006.01); **H01Q 1/32** (2006.01); **H01Q 3/08** (2006.01); **H01Q 19/13** (2006.01)

CPC (source: EP)  
**H01Q 1/125** (2013.01); **H01Q 1/3275** (2013.01); **H01Q 3/08** (2013.01); **H01Q 19/132** (2013.01)

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