

Title (en)  
Antenna holder

Title (de)  
Antennenhalter

Title (fr)  
Support d'antennes

Publication  
**EP 2602862 B1 20170913 (DE)**

Application  
**EP 13151999 A 20100209**

Priority  
• DE 102009015220 A 20090331  
• EP 10075057 A 20100209

Abstract (en)  
[origin: EP2237365A2] The holder has a supporting device for supporting the holder on a carrier surface. A tower (160) stays in connection with the device, and an antenna is attached to the tower. A pivoting mechanism (200) is provided between the tower and the supporting device. The mechanism enables pivoting movement of the tower relative to the supporting device. The supporting device comprises a frame mount, and washed-out concrete plates are inserted into the frame mount for loading the supporting device. A distance element (40) i.e. distance tube, is arranged between the supporting device and the mechanism.

IPC 8 full level  
**H01Q 1/12** (2006.01); **E04H 12/22** (2006.01); **H01Q 3/04** (2006.01)

CPC (source: EP)  
**H01Q 1/12** (2013.01); **H01Q 1/1207** (2013.01); **H01Q 1/1242** (2013.01); **H01Q 3/04** (2013.01)

Citation (examination)  
• SE 7903159 L  
• JP S6416709 U 19890127

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2237365 A2 20101006; EP 2237365 A3 20110323; EP 2237365 B1 20130529**; DE 102009015220 A1 20110505; EP 2602862 A1 20130612; EP 2602862 B1 20170913

DOCDB simple family (application)  
**EP 10075057 A 20100209**; DE 102009015220 A 20090331; EP 13151999 A 20100209