

Title (en)
Anti-theft antenna

Title (de)
Diebstahlsicherungsantenne

Title (fr)
Antenne antivol

Publication
EP 0891001 B1 20030402 (EN)

Application
EP 98114646 A 19950519

Priority
• EP 95107688 A 19950519
• IT VI940131 A 19940907

Abstract (en)
[origin: EP0701295A1] The invention discloses an antenna (1) comprising a rod (2) connected to a supporting base (3) by means of a ball-and-socket joint (5) formed by a first ball-and-socket joint element (6) rigidly connected to said supporting base (3) by a second ball-and-socket joint element (7) connected to said rod (2). Said ball-and-socket joint elements revolvingly co-operating with each other in order to permit the orientation of said rod (2) of said antenna and are equipped with contrasting means (163, 173) suited to permit the fixing of said rod (2) in any of the orientation positions achieved. <MATH>

IPC 1-7
H01Q 1/08

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

CPC (source: EP)
H01Q 1/002 (2013.01); **H01Q 1/084** (2013.01); **H01Q 1/32** (2013.01)

Cited by
DE102005051190B3; DE102005038169B4; EP1355374A4; DE102005017576A1; EP1375256A3; DE102009014775A1; DE102009014775B4; US8111203B2; US7091912B2; WO2004036686A1; WO2007048501A1; EP1355374A1

Designated contracting state (EPC)
DE ES FR GB IT PT

DOCDB simple family (publication)
EP 0701295 A1 19960313; EP 0701295 B1 19991117; DE 69513353 D1 19991223; DE 69513353 T2 20000608; DE 69530234 D1 20030508; DE 69530234 T2 20040212; EP 0891001 A1 19990113; EP 0891001 B1 20030402; ES 2139113 T3 20000201; ES 2196439 T3 20031216; IT 1267852 B1 19970218; IT VI940131 A0 19940907; IT VI940131 A1 19960307; PT 701295 E 20000428; PT 891001 E 20030829

DOCDB simple family (application)
EP 95107688 A 19950519; DE 69513353 T 19950519; DE 69530234 T 19950519; EP 98114646 A 19950519; ES 95107688 T 19950519; ES 98114646 T 19950519; IT VI940131 A 19940907; PT 95107688 T 19950519; PT 98114646 T 19950519