

Title (en)

Projectile with antenna for a satellite navigation receiver

Title (de)

Projektil mit Antenne für einen Satelliten-Navigationsempfänger

Title (fr)

Projectile avec antenne de réception de navigation par satellite

Publication

EP 1143556 B1 20031029 (DE)

Application

EP 01108566 A 20010405

Priority

DE 10017329 A 20000407

Abstract (en)

[origin: EP1143556A1] The receiving antenna (19) is designed as a dielectric carrier plate (22) covered with electrically conductive surfaces on both sides. The carrier plate is arranged under the dome (14) of the projectile tip (11). The carrier plate is arranged concentrically to the longitudinal axis of the projectile.

IPC 1-7

H01Q 1/28

IPC 8 full level

H01Q 1/28 (2006.01); **H01Q 1/32** (2006.01); **H01Q 9/04** (2006.01)

CPC (source: EP)

H01Q 1/28 (2013.01); **H01Q 1/281** (2013.01); **H01Q 1/3233** (2013.01); **H01Q 9/0407** (2013.01)

Cited by

EP1576384A4; EP1189013A1; CN115020955A; FR2838243A1; EP1353402A1; US6831610B2; WO03032435A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1143556 A1 20011010; **EP 1143556 B1 20031029**; AT E253260 T1 20031115; DE 10017329 A1 20011025; DE 10017329 C2 20020425; DE 50100852 D1 20031204; TR 200302343 T4 20040223; TR 200302372 T4 20040223

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