

Title (en)

Base for fastening an antenna onto a wall and abutment piece for the base.

Title (de)

Sockel zum Befestigen einer Antenne auf einer Wand und Druckstück für Sockel.

Title (fr)

Embase d'antenne destinée à permettre la fixation d'une antenne sur une paroi, et butée notamment pour une telle embase.

Publication

EP 0347278 A1 19891220 (FR)

Application

EP 89401527 A 19890602

Priority

FR 8807769 A 19880610

Abstract (en)

The antenna base (1) comprises a threaded rod (5) suitable to pass through a hole provided in the wall (2), an abutment (7) comprising an aperture (8) passed through by the rod (5) and suitable to bear up against the wall (2), and gripping means (S) to exert a traction on the threaded rod (5) and apply the abutment (7) of the base against the wall. The abutment (7) comprises, on its face turned towards the wall, a groove (9) extending on either side of the aperture (8) and opening into the said aperture, this groove (9) being sufficiently deep for the bearing of the abutment (7) on the wall (2), even if this wall is radiused, to occur in four zones situated on the edges of the groove (9), which groove has a width (L) such that the said zones are sufficiently separated to ensure good stability of the mounting of the antenna base on the wall. <IMAGE>

IPC 1-7

H01Q 1/12

IPC 8 full level

H01Q 1/12 (2006.01)

CPC (source: EP)

H01Q 1/1214 (2013.01)

Citation (search report)

- [YD] FR 2575979 A1 19860718 - MECANIPLAST [FR]
- [YD] US 2946842 A 19600726 - CHADOWSKI JOSEPH P
- [A] DE 2041009 A1 19720302 - KATHREIN WERKE KG

Cited by

AU602237B2; EP0654844A1

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EP 0347278 A1 19891220; EP 0347278 B1 19940525; AT E106165 T1 19940615; DE 68915480 D1 19940630; DE 68915480 T2 19941222; ES 2052943 T3 19940716; FR 2632779 A1 19891215; FR 2632779 B1 19901012

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