

Title (en)

Method of assembling an antenna.

Title (de)

Verfahren zur Herstellung einer Antenne.

Title (fr)

Procédé de montage d'une antenne et antenne ainsi obtenue.

Publication

EP 0205366 A1 19861217 (FR)

Application

EP 86401025 A 19860513

Priority

FR 8508121 A 19850530

Abstract (en)

Method which comprises the following steps: - direct assembly of the frame elements (2) fixed radially on to a hub (3) integral, via an articulation with two degrees of freedom, with a support base, - assembly into a slot (223) provided in a section (22) of a first type, constituting the upper element of each frame element (2) and defining the generatrix for the solid of revolution, of a section (111) of a second type in which is nipped one of the edges of a sector (1A) of the surface of revolution; - assembly of a second section (11b) of the second type in the same slot (223), this section holding one edge of the adjacent surface sector (1B); - insertion of a fixing wedge; - repetition of the operations until the surface (1) constituting the reflector of the antenna is obtained. <IMAGE>

IPC 1-7

H01Q 15/16

IPC 8 full level

H01Q 1/12 (2006.01); **H01Q 15/14** (2006.01); **H01Q 15/16** (2006.01)

CPC (source: EP)

H01Q 15/166 (2013.01)

Citation (search report)

- [A] US 4378560 A 19830329 - KHORSAND HOSSEIN M [US]
- [A] US 3074520 A 19630122 - GRUBELICH MATTHEW J

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CN103779665A; FR2735286A1

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