

Title (en)
COLLAPSIBLE ANTENNA REFLECTOR WITH A CONCAVE SURFACE

Publication
EP 0252247 B1 19910925 (DE)

Application
EP 87106919 A 19870513

Priority
DE 3621578 A 19860627

Abstract (en)
[origin: EP0252247A1] The collapsible antenna reflector (1) with a concave surface for very high contour precision, consists of rigid segments (7) of identical shape with a central panel (2) to which the segments (7) are connected by means of two single-axle hinges (5). The central panel (2) has a circular-saw shaped contour corresponding to the number and the connection width of the segments (7), on the sections (4) of which contour there are arranged the hinges (5), with axles (6) running parallel thereto, and to which hinges (5) the segments (7) are connected such that they can pivot.
<IMAGE>

IPC 1-7
H01Q 15/16

IPC 8 full level
H01Q 15/20 (2006.01); **H01Q 15/16** (2006.01)

CPC (source: EP US)
H01Q 15/162 (2013.01 - EP US)

Cited by
ES2039164A2; CN104925563A; GB2272331A; GB2272331B

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