

Title (en)

Panel of active antennas with multilayer structure

Title (de)

Platte mit aktiven Antennen mit einer Mehrschichtstruktur

Title (fr)

Panneau d'antenne active à structure multicouches

Publication

**EP 0993073 B1 20060503 (FR)**

Application

**EP 99402322 A 19990923**

Priority

FR 9812457 A 19981005

Abstract (en)

[origin: EP0993073A1] The active panel antenna has a number of radiating elements (3) and a multibeam radiating structure (6) together with connection layers (8a,8b). The radiating structure is perpendicular to the antenna plane and the connection and radiating structure are moulded so that the separator forms a single block.

IPC 8 full level

**H01Q 21/00** (2006.01); **H01Q 1/28** (2006.01); **H01Q 3/40** (2006.01); **H01Q 21/06** (2006.01); **H01Q 21/22** (2006.01); **H01Q 23/00** (2006.01); **H01Q 25/00** (2006.01)

CPC (source: EP US)

**H01Q 3/40** (2013.01 - EP US); **H01Q 21/0087** (2013.01 - EP US); **H01Q 21/0093** (2013.01 - EP US); **H01Q 21/065** (2013.01 - EP US); **H01Q 21/22** (2013.01 - EP US); **H01Q 23/00** (2013.01 - EP US); **H01Q 25/00** (2013.01 - EP US)

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