

Title (en)

Lightning protection printed circuit and method for its manufacture

Title (de)

Blitzschutzvorrichtung auf einer Leiterplatte und Verfahren zu deren Herstellung

Title (fr)

Circuit gravé de protection contre la foudre et son procédé de fabrication

Publication

**EP 1239541 B1 20140108 (FR)**

Application

**EP 02290588 A 20020308**

Priority

FR 0103254 A 20010309

Abstract (en)

[origin: EP1239541A1] The lightning protection circuit has an etched circuit adapted for the transmission antenna output at a fixed or narrow frequency with a capacitor (53). There is a first line (51) connected to the connector at a set wavelength forming a high pass filter with a short circuit to earth for lightning and filtering harmonics.

IPC 8 full level

**H01Q 1/50** (2006.01); **H01P 1/203** (2006.01); **H01P 1/212** (2006.01)

CPC (source: EP US)

**H01P 1/203** (2013.01 - EP US); **H01P 1/212** (2013.01 - EP US); **H01Q 1/50** (2013.01 - EP US)

Cited by

EP2287818A1; WO2007029853A1

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Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

**EP 1239541 A1 20020911**; **EP 1239541 B1 20140108**; FR 2821993 A1 20020913; FR 2821993 B1 20030620; US 2002180382 A1 20021205; US 6977802 B2 20051220

DOCDB simple family (application)

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