

Title (en)

Antenna radome

Title (de)

Antennengehäuse

Title (fr)

Radome d'antenne

Publication

**EP 1852938 A1 20071107 (EN)**

Application

**EP 06252392 A 20060505**

Priority

EP 06252392 A 20060505

Abstract (en)

A housing for an antenna is provided. The housing comprises an electromagnetic window portion through which electromagnetic signals are passed in use, wherein a layer of a wall of the electromagnetic window is formed from self reinforced polypropylene (PP-PP). The use of self reinforced polypropylene (PP-PP) in a housing for an antenna is also provided.

IPC 8 full level

**H01Q 1/42** (2006.01)

CPC (source: EP)

**H01Q 1/422** (2013.01); **H01Q 1/424** (2013.01)

Citation (search report)

- [X] EP 0155599 A2 19850925 - DORNIER SYSTEM GMBH [DE]
- [A] GB 2221351 A 19900131 - BRITISH TELECOMM [GB]

Cited by

WO2022002888A1; WO2012080317A1; DE102011076501B4; CN108732543A; CN102709695A; GB2558156A; CN108882784A; GB2558156B; US11721888B2; WO2024105145A1; US10199723B2; JP2014506197A; WO2012126885A1; WO2012110091A1; WO2009083165A1; WO2020053599A1; US9744741B2; WO2022002839A1; WO2022180266A1; US11627787B2; WO2017068369A3; US10882590B2; US11576473B2; US11931645B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1852938 A1 20071107**; **EP 1852938 B1 20100407**; AT E463859 T1 20100415; DE 602006013425 D1 20100520; ES 2344715 T3 20100903

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