

Title (en)

DEVICE WITH ANTENNA INTERCONNECTION TO MAIN BOARD

Title (de)

VORRICHTUNG MIT ANTENNENVERBINDUNG ZUR HAUPTPLATINE

Title (fr)

INTERCONNEXION D'UN DISPOSITIF À ANTENNE À LA CARTE PRINCIPALE

Publication

**EP 3255728 A1 20171213 (EN)**

Application

**EP 16305694 A 20160610**

Priority

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Abstract (en)

The invention relates to a device (1) comprising a main board (10) whereon electronic components are mounted, an antenna assembly comprising at least one antenna to be connected to said main board, and a casing for containing said main board and said antenna assembly, said casing comprising a top cover (11) and a bottom cover, wherein it further comprises at least one antenna holder (12) for holding said at least one antenna, said at least one antenna holder comprising at least one panel whereon one antenna is mounted, and wherein said at least one antenna holder is assembled to said top cover and is arranged to position the panel substantially perpendicularly to the main board and to connect said one antenna to the main board when the top cover of the casing is assembled to the bottom cover.

IPC 8 full level

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CPC (source: EP)

**H01Q 1/42** (2013.01); **H01Q 1/44** (2013.01); **H01Q 1/007** (2013.01); **H01Q 1/2291** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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