

Title (en)
Antenna arrangement and method for producing an antenna arrangement

Title (de)
Antennenanordnung und Verfahren zum Herstellen einer Antennenanordnung

Title (fr)
Agencement d'antennes et procédé de fabrication d'un agencement d'antennes

Publication
EP 2626950 A3 20131204 (DE)

Application
EP 13153859 A 20130204

Priority
DE 102012002182 A 20120207

Abstract (en)
[origin: EP2626950A2] The antenna arrangement structure (1) has a carrier film (2) which is provided with an antenna structure and an electronic device. A contact region of the antenna structure arranged on a tab portion (9) formed by the carrier film is contacted with a contact region (16) of the electronic device. The electronic device is arranged in a housing (4) that is inserted with the tab portion, such that the carrier film is fixed in specific position of the housing. An independent claim is included for an antenna manufacturing method.

IPC 8 full level
H01Q 1/12 (2006.01); **H01Q 1/20** (2006.01); **H01Q 1/32** (2006.01); **H01Q 1/50** (2006.01); **H01Q 23/00** (2006.01); **H01R 12/79** (2011.01)

CPC (source: EP US)
H01Q 1/1271 (2013.01 - EP US); **H01Q 1/20** (2013.01 - EP US); **H01Q 1/325** (2013.01 - EP US); **H01Q 1/50** (2013.01 - EP US); **H01Q 23/00** (2013.01 - EP US); **H01R 12/79** (2013.01 - EP US); **H01R 2201/02** (2013.01 - EP US); **Y10T 156/1052** (2015.01 - EP US)

Citation (search report)

- [X1] JP 2000196327 A 20000714 - HARADA IND CO LTD
- [XY1] EP 1760825 A1 20070307 - ALPS ELECTRIC CO LTD [JP]
- [X] JP 2001185923 A 20010706 - HARADA IND CO LTD
- [YD] DE 102005009443 A1 20060907 - HIRSCHMANN ELECTRONICS GMBH [DE]
- [A] DE 102005034084 A1 20070201 - HIRSCHMANN CAR COMM GMBH [DE]
- [A] US 5363114 A 19941108 - SHOEMAKER KEVIN O [US]

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)
BA ME

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EP 2626950 A2 20130814; EP 2626950 A3 20131204; DE 102013201755 A1 20130808; US 2013214992 A1 20130822;
US 9236655 B2 20160112

DOCDB simple family (application)
EP 13153859 A 20130204; DE 102013201755 A 20130204; US 201313758217 A 20130204