

Title (en)
METHOD OF MANUFACTURING RADIOFREQUENCY COMMUNICATION DEVICES WITH OR WITHOUT AN ON/OFF SWITCH AND DEVICES OBTAINED THEREBY

Title (de)
VERFAHREN ZUR UMSETZUNG VON VORRICHTUNGEN ZUR HOCHFREQUENZKOMMUNIKATION MIT ODER OHNE FUNKTIONSSCHALTER UND ERHALTENE VORRICHTUNGEN

Title (fr)
PROCEDE DE REALISATION DE DISPOSITIFS DE COMMUNICATION RADIOFREQUENCE AVEC OU SANS INTERRUPTEUR DE FONCTIONNEMENT ET DISPOSITIFS OBTENUS

Publication
EP 2132683 A1 20091216 (FR)

Application
EP 07857938 A 20071220

Priority

- EP 2007064317 W 20071220
- EP 06301302 A 20061228
- EP 07857938 A 20071220

Abstract (en)
[origin: EP1939792A1] The method involves realizing a rectangular antenna (13) with two portions in form of a closed circuit passing in a reception zone of an interrupter, where one of the portions (15) is remotely located from loops (S1-S3) of the antenna. An interruption zone (I) of the antenna is created on the portions by a removal of the material of the antenna. The removal of the material of the antenna is carried out after the connection of an electronic component (3) and/or after the disposition of a cover sheet on the antenna and the component.

IPC 8 full level
H01H 13/88 (2006.01); **G06K 19/073** (2006.01); **H01Q 1/22** (2006.01); **H01Q 1/40** (2006.01); **H01Q 7/00** (2006.01)

CPC (source: EP US)
G06K 19/07345 (2013.01 - EP US); **H01H 13/88** (2013.01 - EP US); **H01Q 1/22** (2013.01 - EP US); **H01Q 1/2225** (2013.01 - EP US); **H01Q 1/40** (2013.01 - EP US); **H01Q 7/00** (2013.01 - EP US); **H01H 2203/038** (2013.01 - EP US); **H01H 2205/03** (2013.01 - EP US); **H01H 2231/05** (2013.01 - EP US)

Citation (search report)
See references of WO 2008080876A1

Citation (examination)
WO 2006117152 A1 20061109 - GIESECKE & DEVRIENT GMBH [DE], et al

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1939792 A1 20080702; EP 2132683 A1 20091216; US 2010197245 A1 20100805; US 9705191 B2 20170711; WO 2008080876 A1 20080710

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EP 06301302 A 20061228; EP 07857938 A 20071220; EP 2007064317 W 20071220; US 52149907 A 20071220