

Title (en)

ELECTRONIC CARD WITH PRINTED CIRCUIT COMPRISING AN ANTENNA WITH INTEGRATED SLOTS AND METHOD FOR THE PRODUCTION THEREOF

Title (de)

ELEKTRONISCHE KARTE MIT GEDRUCKTER SCHALTUNG MIT EINER ANTENNE MIT INTEGRIERTEN SCHLITZEN UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

CARTE ÉLECTRONIQUE À CIRCUIT IMPRIMÉ COMPRENANT UNE ANTENNE À FENTES INTÉGRÉE ET PROCÉDÉ DE FABRICATION DE CELLE-CI

Publication

EP 3577722 A1 20191211 (FR)

Application

EP 18705686 A 20180129

Priority

- FR 1750851 A 20170201
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Abstract (en)

[origin: WO2018142051A1] The electronic card with printed circuit (1) comprises at least one antenna with slots (AT) including a cavity (15) and a metal conductive layer (17) covering the cavity and having a plurality of slots (S17). The slots form openings in the metal conductive layer. In accordance with the invention, the cavity is formed, by removal of material, in the thickness of the printed circuit. The cavity also comprises a metallisation layer (16) on the walls and the metal conductive layer is formed in a plate attached on the electronic card with printed circuit and closes the cavity.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2018142051A1

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