

Title (en)

COAXIAL CONNECTOR INTEGRATED WITH A SHIELDING AND ELECTRONIC CARD EQUIPPED WITH SUCH A CONNECTOR

Title (de)

KOAXIALER VERBINDER MIT ABSCHIRMUNG UND ELEKTRONISCHE KARTE MIT SOLCH EINEM VERBINDER

Title (fr)

CONNECTEUR COAXIAL INTEGRE A UN BLINDAGE ET CARTE ELECTRONIQUE EQUIPEE D'UN TEL CONNECTEUR

Publication

**EP 3227967 B1 20190911 (FR)**

Application

**EP 15804409 A 20151201**

Priority

- FR 1461879 A 20141203
- EP 2015078247 W 20151201

Abstract (en)

[origin: WO2016087462A1] Coaxial connector for electronic card having at least one principal face and a side substantially perpendicular to the principal face, the connector comprising a base fixed to a front panel of an electromagnetic shielding housing and a pin passing through a first opening of the front panel in such a way that the pin has a free end portion which extends by projecting into the housing flush with a plane of a second opening delimited by a lower edge of a strap of the housing, the housing being devised so that the lower edge of the strap can bear against the principal face of the electronic card whilst the front panel bears against the side of the electronic card, the housing comprising two internal rims extending along the front panel on either side of the free end portion of the pin so as to bear on said principal face of the electronic card. Electronic card equipped with such a connector.

IPC 8 full level

**H01R 12/57** (2011.01); **H01R 4/02** (2006.01); **H01R 12/72** (2011.01); **H01R 13/6594** (2011.01); **H01R 24/50** (2011.01); **H05K 9/00** (2006.01); **H01R 103/00** (2006.01)

CPC (source: CN EP US)

**H01R 4/02** (2013.01 - US); **H01R 12/57** (2013.01 - CN EP US); **H01R 12/72** (2013.01 - CN EP US); **H01R 13/6594** (2013.01 - EP US); **H01R 24/50** (2013.01 - CN EP US); **H01R 13/6594** (2013.01 - CN); **H01R 2103/00** (2013.01 - EP 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

DOCDB simple family (publication)

**WO 2016087462 A1 20160609**; BR 112017011507 A2 20180227; BR 112017011507 B1 20220303; CN 107004978 A 20170801; CN 107004978 B 20200505; EP 3227967 A1 20171011; EP 3227967 B1 20190911; FR 3029702 A1 20160610; FR 3029702 B1 20161209; US 10263371 B2 20190416; US 2017264056 A1 20170914

DOCDB simple family (application)

**EP 2015078247 W 20151201**; BR 112017011507 A 20151201; CN 201580066017 A 20151201; EP 15804409 A 20151201; FR 1461879 A 20141203; US 201515529270 A 20151201