

Title (en)

FLEXIBLE CONDUCTOR TRACK FOR CONNECTING ELECTRONIC MODULES, PARTICULARLY MODULES OF A CAMERA TO BE INSTALLED IN A VEHICLE

Title (de)

FLEXIBLE LEITERBAHN ZUR VERBINDUNG ELEKTRONISCHER MODULE, INSBESONDERE VON MODULEN EINER FÜR DEN EINBAU IN EIN FAHRZEUG VORGESEHENEN KAMERA

Title (fr)

PISTE CONDUCTRICE FLEXIBLE POUR RACCORDER DES MODULES ÉLECTRONIQUES, EN PARTICULIER DES MODULES D'UNE CAMÉRA PRÉVUE POUR ÊTRE MONTÉE DANS UN VÉHICULE

Publication

EP 3533301 A1 20190904 (DE)

Application

EP 17832037 A 20171205

Priority

- DE 102017200817 A 20170119
- DE 2017200126 W 20171205

Abstract (en)

[origin: WO2018133893A1] The invention relates to a flexible conductor track (10) for connecting electronic modules, comprising conductor track structures (12), two connecting regions (14, 16) for electrically connecting the conductor track structures (12) to corresponding conductor tracks of electronic modules, and at least one long slit (18, 20) in a region (11) in the conductor track (10) located between the two connecting regions (14, 16), at least one of the connecting regions (14, 16) being designed to be connected to a corresponding connecting region of an electronic module by means of anisotropic conductive film adhesive bonding.

IPC 8 full level

H05K 1/14 (2006.01); **H05K 1/02** (2006.01); **H05K 3/36** (2006.01)

CPC (source: EP KR US)

H05K 1/0281 (2013.01 - EP KR US); **H05K 1/0393** (2013.01 - US); **H05K 1/147** (2013.01 - EP KR); **H05K 3/361** (2013.01 - EP KR); **H05K 2201/09063** (2013.01 - EP KR); **H05K 2201/09236** (2013.01 - EP KR); **H05K 2201/10121** (2013.01 - EP KR US); **H05K 2201/2009** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2018133893A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102017200817 A1 20180719; CN 110178451 A 20190827; DE 112017005644 A5 20190822; EP 3533301 A1 20190904; JP 2020506537 A 20200227; KR 102474026 B1 20221202; KR 20190104539 A 20190910; US 11116076 B2 20210907; US 2019357352 A1 20191121; WO 2018133893 A1 20180726

DOCDB simple family (application)

DE 102017200817 A 20170119; CN 201780083640 A 20171205; DE 112017005644 T 20171205; DE 2017200126 W 20171205; EP 17832037 A 20171205; JP 2019537334 A 20171205; KR 20197020149 A 20171205; US 201716478991 A 20171205