

Title (en)

MODULAR CONTACT CARRIER FOR AN INDUSTRIAL CONNECTOR

Title (de)

MODULARER KONTAKTTRÄGER FÜR EINEN INDUSTRIESTECKVERBINDER

Title (fr)

SUPPORT DE CONTACT MODULAIRE POUR CONNECTEUR ENFICHABLE INDUSTRIEL

Publication

**EP 3769372 A1 20210127 (DE)**

Application

**EP 19715378 A 20190319**

Priority

- DE 102018106880 A 20180322
- DE 2019100250 W 20190319

Abstract (en)

[origin: WO2019179572A1] The invention relates to a contact carrier (1, 1') for an industrial connector, wherein the contact carrier (1, 1') comprises a main body (2), a plurality of contact elements (4, 4') and at least one fixing element (3), wherein a plurality of recesses (5) are provided in the main body (2) of the contact carrier (1), in which the contact elements (4, 4') are arranged, wherein the contact elements (4, 4') are fixed in the main body (2) via the fixing elements (3) secured reversibly to the main body (2).

IPC 8 full level

**H01R 13/424** (2006.01); **H01R 13/426** (2006.01); **H01R 13/436** (2006.01); **H01R 13/506** (2006.01)

CPC (source: EP US)

**H01R 13/424** (2013.01 - EP US); **H01R 13/426** (2013.01 - US); **H01R 13/506** (2013.01 - EP US); **H01R 13/426** (2013.01 - EP); **H01R 13/4367** (2013.01 - EP)

Citation (search report)

See references of WO 2019179572A1

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

DOCDB simple family (publication)

**WO 2019179572 A1 20190926**; CN 111937251 A 20201113; DE 102018106880 A1 20190926; EP 3769372 A1 20210127; US 11152734 B2 20211019; US 2021013664 A1 20210114

DOCDB simple family (application)

**DE 2019100250 W 20190319**; CN 201980021000 A 20190319; DE 102018106880 A 20180322; EP 19715378 A 20190319; US 201916960305 A 20190319