

Title (en)
ELECTRICAL CONNECTION MOUNT COMPRISING A MOVABLE CONNECTION ELEMENT, ADDITIONAL ELECTRICAL CONNECTION MOUNT, AND ASSEMBLY COMPRISING SUCH MOUNTS

Title (de)
HALTERUNG FÜR ELEKTRISCHE VERBINDUNG MIT EINEM BEWEGLICHEN VERBINDUNGSELEMENT, ZUSÄTZLICHE HALTERUNG FÜR ELEKTRISCHE VERBINDUNG UND ANORDNUNG MIT SOLCHEN HALTERUNGEN

Title (fr)
SOCLE DE CONNEXION ÉLECTRIQUE COMPRENANT UN ÉLÉMENT MOBILE DE CONNEXION, SOCLE COMPLÉMENTAIRE DE CONNEXION ÉLECTRIQUE, ET ENSEMBLE COMPRENANT DE TELS SOCLES

Publication
EP 3646413 A1 20200506 (FR)

Application
EP 18749455 A 20180626

Priority
• FR 1755814 A 20170626
• FR 2018051550 W 20180626

Abstract (en)
[origin: WO2019002748A1] An electrical connection mount (10) extending in an axial direction (X) and comprising an element (14) that can move in the axial direction (X) between a contact position and an isolated position, wherein the movable element (14) is configured to come into contact with at least one additional contact (54) of an additional electrical connection mount (50) in a contact position, while the movable element (14) is configured to be remote from at least one additional contact (54) of the additional electrical connection mount (50) in an isolated position, the electrical connection mount (10) comprising a movement mechanism (16) configured to move the movable element (14) between the contact position and the isolated position when the electrical connection mount (10) and the additional electrical connection mount (50) are engaged and rotated relative to one another about the axial direction (X).

IPC 8 full level
H01R 13/625 (2006.01); **H01R 13/213** (2006.01); **H01R 13/629** (2006.01); **H01R 13/703** (2006.01); **H01R 13/71** (2006.01); **H01R 24/00** (2011.01); **H01R 24/86** (2011.01)

CPC (source: EP US)
H01R 13/625 (2013.01 - EP US); **H01R 13/62916** (2013.01 - US); **H01R 13/641** (2013.01 - US); **H01R 13/7036** (2013.01 - EP); **H01R 13/71** (2013.01 - EP US); **H01R 24/005** (2013.01 - EP); **H01R 13/213** (2013.01 - EP); **H01R 13/62905** (2013.01 - EP); **H01R 24/86** (2013.01 - EP)

Citation (search report)
See references of WO 2019002748A1

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 2019002748 A1 20190103; AU 2018292459 A1 20200130; AU 2018292459 B2 20230601; CA 3068116 A1 20190103; CN 110915072 A 20200324; CN 110915072 B 20220329; EP 3646413 A1 20200506; EP 3646413 B1 20211103; ES 2906103 T3 20220413; FR 3068180 A1 20181228; FR 3068180 B1 20201204; US 11489297 B2 20221101; US 2020161815 A1 20200521; ZA 202000221 B 20210825

DOCDB simple family (application)
FR 2018051550 W 20180626; AU 2018292459 A 20180626; CA 3068116 A 20180626; CN 201880043173 A 20180626; EP 18749455 A 20180626; ES 18749455 T 20180626; FR 1755814 A 20170626; US 201816625954 A 20180626; ZA 202000221 A 20200113