

Title (en)
MULTIPOLAR CONNECTOR

Title (de)
MEHRPOLIGER STECKVERBINDER

Title (fr)
CONNECTEUR MULTIPOLAIRE

Publication
EP 3776753 A1 20210217 (FR)

Application
EP 19722696 A 20190405

Priority
• IB 2018052391 W 20180406
• IB 2019052822 W 20190405

Abstract (en)
[origin: WO2019193567A1] The invention relates to a connector comprising a substantially cylindrical base and a plug that can be removably connected to the base, in which a plurality of contacts are arranged mounted in a contact block. It comprises a ring with ribs (21) assembled in a membrane (22), the ribs and the membrane being covered by a locking spring (25).

IPC 8 full level
H01R 13/627 (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP IL US)
H01R 13/5219 (2013.01 - EP IL US); **H01R 13/6276** (2013.01 - EP IL US); **H01R 13/635** (2013.01 - IL US); **H01R 24/38** (2013.01 - IL);
H01R 24/38 (2013.01 - EP)

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 2019193567 A1 20191010; EP 3776753 A1 20210217; IL 277830 A 20201130; IL 277830 B1 20250101; RU 2020134237 A 20220506;
US 11616324 B2 20230328; US 2021159640 A1 20210527

DOCDB simple family (application)
IB 2019052822 W 20190405; EP 19722696 A 20190405; IL 27783020 A 20201006; RU 2020134237 A 20190405; US 201917045386 A 20190405