

Title (en)
Mat sealing joint for connector

Title (de)
Mattendichtfuge für einen Verbinder

Title (fr)
Joint d'étanchéité compressible pour connecteur

Publication
EP 2784879 B1 20170510 (EN)

Application
EP 13161806 A 20130328

Priority
EP 13161806 A 20130328

Abstract (en)
[origin: EP2784879A1] A mat sealing joint (20) for a connector (1), the mat sealing joint is adapted to be placed between a housing body (4) and a rear grid (15) of the connector, the mat sealing joint comprises a central sealing portion (21a) defining a plurality of passageways (22), each of the plurality of passageways extends along a longitudinal direction (X) and is adapted to sealingly receive a terminal (13), wherein each of the plurality of passageways comprises an internal region (22c) delimited by at least two wire-sealing ribs (23), wherein the internal region has a cross-section in the section plane (Y ; Z) with an elongated profile extending along one direction comprised in the section plane (Y ; Z).

IPC 8 full level
H01R 13/52 (2006.01)

CPC (source: EP)
H01R 13/5208 (2013.01)

Cited by
WO2021171086A1

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)
EP 2784879 A1 20141001; EP 2784879 B1 20170510

DOCDB simple family (application)
EP 13161806 A 20130328