

Title (en)

MAT SEALING JOINT, ELECTRICAL CONNECTOR, AND METHOD OF MANUFACTURE

Title (de)

KOMPRIMIERBARE DICHTUNGSFUGE, ELEKTRISCHER STECKVERBINDER UND HERSTELLUNGSVERFAHREN

Title (fr)

JOINT D'ÉTANCHÉITÉ COMPRESSIBLE, CONNECTEUR ÉLECTRIQUE ET PROCÉDÉ DE FABRICATION

Publication

EP 2476166 B1 20170426 (EN)

Application

EP 09764061 A 20090911

Priority

IB 2009055089 W 20090911

Abstract (en)

[origin: WO2011030187A1] A method of manufacturing a mat sealing joint made of a deformable material: providing a mold (43) having a central retention device (45) and two half cavities (46, 47) placed on both sides of said retention device, forming the joint in the cavity, withdrawing the two half-cavities (46, 47), whereby the joint is retained by cooperation of the central retention device (45) with recess of the joint.

IPC 8 full level

H01R 13/52 (2006.01)

CPC (source: EP)

H01R 13/5208 (2013.01)

Citation (examination)

EP 0694994 A1 19960131 - WHITAKER CORP [US]

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2011030187 A1 20110317; BR 112012005390 A2 20190924; CN 102640364 A 20120815; CN 102640364 B 20150506; EP 2476166 A1 20120718; EP 2476166 B1 20170426; JP 2013504847 A 20130207

DOCDB simple family (application)

IB 2009055089 W 20090911; BR 112012005390 A 20090911; CN 200980161400 A 20090911; EP 09764061 A 20090911; JP 2012528459 A 20090911