

Title (en)

Sealed sealing mat

Title (de)

Geschlossene Dichtmatte

Title (fr)

Tapis d'étanchéité fermé

Publication

EP 2555338 B1 20170809 (DE)

Application

EP 12171053 A 20120606

Priority

DE 102011080347 A 20110803

Abstract (en)

[origin: EP2555338A2] The mat (1) has a cable bushing (13) connecting outer sides (9, 11) of the mat with each other. End regions of the cable bushing border on the outer sides of the mat. A protective membrane (19) e.g. partition wall or film, is arranged in one of the end regions and integrated with the mat. The membrane seals the outer sides of the mat from each other in intact state. The membrane and the mat are made of elastomer. One of the outer sides of the mat is designed as contact plug-in side, and another outer side is designed as contact plug far side and contact receiver facing side. An independent claim is also included for a method for manufacturing a sealing mat.

IPC 8 full level

H01R 13/52 (2006.01)

CPC (source: EP)

H01R 13/5205 (2013.01)

Citation (examination)

US 5429697 A 19950704 - LILIENTHAL II PETER F [US], et al

Cited by

EP3837740A1; US11539159B2; WO2020035566A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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