

Title (en)  
Flat conductor sealing element

Title (de)  
Flachleiter-Dichtelement

Title (fr)  
Élément d'étanchéité de conducteur plat

Publication  
**EP 1936750 B1 20150930 (DE)**

Application  
**EP 07020642 A 20071022**

Priority  
GB 0625527 A 20061222

Abstract (en)  
[origin: EP1936750A1] The sealing element (10) has a slot (12) that is extended, by the sealing element, for receiving a flat conductor. The slot is defined by an elastically ductile material in such a manner that the surfaces of the elastically ductile material are lying on one another during non mounting of flat conductor. The elastically ductile material has an elastomer material, e.g. a rubber or a silicone. An independent claim is also included for a method for mounting a sealing element, which involves inserting flat conductor into an area wise wedge-shaped inlet guide.

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

CPC (source: EP)  
**H01R 12/772** (2013.01); **H01R 13/5205** (2013.01); **H01R 13/5208** (2013.01); **H01R 43/005** (2013.01)

Cited by  
FR2932026A1; CN102957036A; EP2559975A1; ITMI20081975A1; WO2009144231A1; DE102022115266B3; US9151653B2; EP2560258A2; US8791376B2; NL2020033A; JP2022027750A; KR20220067005A; US10008362B1; US10559408B2; US10916362B2; WO2018121969A1; WO2023016437A1; EP2559975B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1936750 A1 20080625; EP 1936750 B1 20150930**; GB 0625527 D0 20070131

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