

Title (en)  
Sealing device, connector and method for manufacturing the same

Title (de)  
Dichtungsvorrichtung, Verbinder und Herstellungsverfahren

Title (fr)  
Dispositif d'étanchéité, connecteur et procédé de fabrication

Publication  
**EP 2741375 B1 20160323 (DE)**

Application  
**EP 13005315 A 20131111**

Priority  
DE 102012024072 A 20121207

Abstract (en)  
[origin: EP2741375A1] The device (7) has a stretchable pressure-sensitive switching element (19) arranged on a jacket surface of a sealing device main portion for covering a cable through-opening (11) to a fluid reservoir (13). A fluid is flowed through a fluid channel (15) along a cable feed-through direction (D) to the fluid reservoir. The stretchable pressure-sensitive switching element is made of elastic and located by pressurizing the fluid reservoir with the fluid of predetermined pressure to enlarge diameter of the sealing device main portion in a region of the switching element. Independent claims are also included for the following: (1) a connector (2) a method for manufacturing a connector.

IPC 8 full level  
**H01R 13/52** (2006.01); **H01R 13/504** (2006.01); **H01R 43/00** (2006.01)

CPC (source: EP)  
**H01R 13/5205** (2013.01); **H01R 13/504** (2013.01); **H01R 43/005** (2013.01)

Cited by  
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