

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
EP3252898B1

Designated contracting state (EPC)
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