

Title (en)
Coupling unit for lines

Title (de)
Kupplungsteil für Leitungen

Title (fr)
Élément de couplage pour conduites

Publication
EP 2485337 B1 20150304 (DE)

Application
EP 12305090 A 20120125

Priority
• EP 11305103 A 20110202
• EP 12305090 A 20120125

Abstract (en)
[origin: EP2485336A1] The part has a sealing ring (4) circumferentially placed tight on a casing (15) of cable (2) and surrounded by a section (5) of a capsule part (6). The sealing ring is biased against the casing, where another capsule part (7) surrounds the casing with a positively engaging and/or frictionally engaging connection with an end face arranged bordering an end face of the section of the former capsule part and the sealing ring. An injection-molded protective or plug body (16) surrounds the capsule parts, and is connected with the capsule parts in a moisture-tight manner. An independent claim is also included for a method for manufacturing a coupling part.

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

CPC (source: EP US)
H01R 13/504 (2013.01 - EP US); **H01R 13/5205** (2013.01 - EP US)

Cited by
EP3340392A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2485336 A1 20120808; EP 2485337 A2 20120808; EP 2485337 A3 20130320; EP 2485337 B1 20150304; US 2012184128 A1 20120719; US 8550846 B2 20131008

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EP 11305103 A 20110202; EP 12305090 A 20120125; US 201213362163 A 20120131