

Title (en)

Line seating with torsion relief

Title (de)

Leitungsaufnahmevorrichtung mit Zugentlastung

Title (fr)

Dispositif de réception de ligne avec décharge de traction

Publication

EP 2511988 B1 20141119 (DE)

Application

EP 11161989 A 20110412

Priority

EP 11161989 A 20110412

Abstract (en)

[origin: EP2511988A1] The device (10) has an upper housing (1), and a lower housing (2) between which a strain relief (5) is provided. The strain relief is movable between two movement positions (11) such that line is inserted via an inlet channel if strain relief is in one position, and line provided in inlet channel is clamped if strain relief is in another position. The locking bars (61-64) of strain relief are engaged with longitudinal slots (71,72) provided in upper and lower housings such that upper and lower housings are locked together during transition from one position to another position.

IPC 8 full level

H01R 13/508 (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP US)

H01R 13/508 (2013.01 - EP US); **H01R 13/5816** (2013.01 - EP US); **H01R 13/595** (2013.01 - EP US)

Cited by

DE102017119806A1; DE102017119805A1; DE102017119805B4; DE102017119806B4

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2511988 A1 20121017; **EP 2511988 B1 20141119**; CN 102738651 A 20121017; CN 102738651 B 20151118; US 2012264324 A1 20121018; US 8523601 B2 20130903

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EP 11161989 A 20110412; CN 201210104066 A 20120410; US 201213444162 A 20120411