

Title (en)

Secondary locking means and connector housing with a secondary locking means

Title (de)

Sekundärverriegelungsmittel und Steckverbindergehäuse mit einem Sekundärverriegelungsmittel

Title (fr)

Moyen de verrouillage secondaire et boîtier de connecteur doté d'un moyen de verrouillage secondaire

Publication

EP 2410618 A3 20130522 (DE)

Application

EP 11002807 A 20110405

Priority

DE 102010032013 A 20100723

Abstract (en)

[origin: EP2410618A2] The unit (12) i.e. sealing strip (20), has a first opening (16) attached at a locking bracket, and a second opening (14) for a housing-sided fastening bolt and a third opening (15). The third opening is arranged at the sealing strip in such a manner that the third opening is attached at the fastening bolt by the second opening by a detachable connection unit. The third opening prevents actuation of the locking bracket from the fastening bolt. The three openings are provided in a position on a common geometric axle at the sealing strip. An independent claim is also included for a plug-in connector housing comprising two housing parts.

IPC 8 full level

H01R 13/629 (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP)

H01R 13/62955 (2013.01); **H01R 13/62966** (2013.01); **H01R 13/6397** (2013.01)

Citation (search report)

- [A] DE 19508605 C1 19960711 - HARTING ELEKTRONIK GMBH [DE]
- [A] DE 29903253 U1 19990512 - CONTACT GMBH [DE]
- [A] DE 2632338 A1 19780119 - HARTING ELEKTRO W
- [A] DE 102008019009 A1 20091022 - PHOENIX CONTACT GMBH & CO [DE]

Cited by

CN111133637A; CN113950783A; DE102016104303A1; US11245227B2; WO2019057240A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DE 102010032013 B4 20161110

DOCDB simple family (application)

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