

Title (en)

LOCKING DEVICE AND CONNECTOR ARRANGEMENT HAVING SUCH A LOCKING DEVICE

Title (de)

VERRIEGELUNGSEINRICHTUNG UND STECKERANORDNUNG MIT EINER DERARTIGEN VERRIEGELUNGSEINRICHTUNG

Title (fr)

DISPOSITIF DE VERROUILLAGE ET ENSEMBLE CONNECTEUR DOTÉ D'UN TEL DISPOSITIF DE VERROUILLAGE

Publication

EP 2715877 B1 20160817 (DE)

Application

EP 12738389 A 20120601

Priority

- DE 102011103785 A 20110601
- EP 2012002349 W 20120601

Abstract (en)

[origin: WO2012163547A1] The invention relates to a locking device for fastening a connection element (2) to a housing (1) of a connector arrangement with a substantially U-shaped spring element (7). The spring element (7) comprises a first limb (9a) and a second limb (9b) that is arranged substantially parallel to the first limb (9a) in a state of rest of the spring element (7), wherein the first limb (9a) is longer than the second limb (9b).

IPC 8 full level

H01R 13/627 (2006.01)

CPC (source: EP US)

H01R 13/627 (2013.01 - US); **H01R 13/6278** (2013.01 - EP US)

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

DOCDB simple family (publication)

DE 102011103785 A1 20121206; EP 2715877 A1 20140409; EP 2715877 B1 20160817; US 2014113508 A1 20140424;
WO 2012163547 A1 20121206

DOCDB simple family (application)

DE 102011103785 A 20110601; EP 12738389 A 20120601; EP 2012002349 W 20120601; US 201214123105 A 20120601