

Title (en)

Connector system with closing lever and transmission

Title (de)

Steckersystem mit Schließhebel und Übersetzung

Title (fr)

Système de prise avec loquet de fermeture et transmission

Publication

EP 2509166 A3 20140827 (DE)

Application

EP 12159308 A 20120313

Priority

DE 102011006936 A 20110407

Abstract (en)

[origin: EP2509166A2] The system (2) has a main housing element (4) that is provided with primary recess portion (16a) through which contact element (14b) is introduced into internal volume of main housing element, such that contact elements are electrically contacted. The main housing element is introduced into auxiliary housing element (6) through secondary recess portion (16b). The main housing element is provided with housing sections that are movably formed relative to each other, so as to reduce the internal volume of main housing element.

IPC 8 full level

H01R 13/502 (2006.01); **H01R 13/193** (2006.01); **H01R 13/24** (2006.01); **H01R 13/50** (2006.01); **H01R 13/629** (2006.01); **H01R 12/72** (2011.01); **H01R 12/75** (2011.01); **H01R 12/82** (2011.01)

CPC (source: EP)

H01R 13/193 (2013.01); **H01R 13/501** (2013.01); **H01R 13/62944** (2013.01); **H01R 12/721** (2013.01); **H01R 12/75** (2013.01); **H01R 12/82** (2013.01); **H01R 2201/26** (2013.01)

Citation (search report)

- [XY] EP 0032614 A2 19810729 - AMP INC [US]
- [X] EP 0637857 A2 19950208 - SUMITOMO WIRING SYSTEMS [JP]
- [Y] WO 2011003536 A1 20110113 - FRAMATOME CONNECTORS INT [FR], et al
- [Y] DE 102008054950 A1 20100624 - BOSCH GMBH ROBERT [DE]

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)

EP 2509166 A2 20121010; **EP 2509166 A3 20140827**; **EP 2509166 B1 20171206**; DE 102011006936 A1 20121011;
DE 102011006936 B4 20180315

DOCDB simple family (application)

EP 12159308 A 20120313; DE 102011006936 A 20110407