

Title (en)
Adapter for conductor track

Title (de)
Stromschiene-adapter

Title (fr)
Adaptateur pour rail conducteur

Publication
EP 2650982 B1 20160601 (DE)

Application
EP 13401021 A 20130306

Priority
DE 102012007084 A 20120411

Abstract (en)
[origin: EP2650982A2] The adapter (12) has a base part insertable into a receiving slot of a multi-polar bus bar. A head part (14) is arranged outside the bus bar, where an electrical load is connectable to the head part. A shifting shaft adjusts contact fingers for contacting electric conductors and a zero-conductor from an assembly position into a swung-out contact position. Another shifting device makes a phase connection to be in contact with the contact fingers lying close to the zero-conductor and designed as another shifting shaft (20). The former shaft is aligned coaxial to the latter shifting shaft.

IPC 8 full level
H01R 25/14 (2006.01)

CPC (source: EP US)
H01R 25/14 (2013.01 - US); **H01R 25/142** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2650982 A2 20131016; EP 2650982 A3 20141224; EP 2650982 B1 20160601; AU 2013202573 A1 20131031; AU 2013202573 B2 20161124; CN 103378522 A 20131030; CN 103378522 B 20170301; DE 102012007084 A1 20131017; DE 102012007084 B4 20140424; RU 2013113955 A 20141010; RU 2623501 C2 20170627; US 2014134856 A1 20140515; US 8888512 B2 20141118

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EP 13401021 A 20130306; AU 2013202573 A 20130405; CN 201310124799 A 20130411; DE 102012007084 A 20120411; RU 2013113955 A 20130328; US 201313859483 A 20130409