

Title (en)
ELECTRICAL CONTACT ARRANGEMENT

Title (de)
ELEKTROKONTAKTANORDNUNG

Title (fr)
MONTAGE DE CONTACTS ÉLECTRIQUES

Publication
EP 2647024 B1 20170308 (DE)

Application
EP 11785386 A 20111115

Priority
• DE 102010062343 A 20101202
• EP 2011070124 W 20111115

Abstract (en)
[origin: WO2012072410A1] An electrical contact arrangement has a first contact piece (1) with a contact socket (3). It also has a second contact piece (13) which can move relative to the first contact piece (1). The second contact piece (13) has a complementary shape to the first contact piece (1). An auxiliary contact piece (7) is guided such that it can move in the contact socket (3) of the first contact piece (1). The auxiliary contact piece (7) is guided in an electrically isolated manner.

IPC 8 full level
H01H 31/32 (2006.01); **H01H 33/12** (2006.01); **H01R 13/24** (2006.01)

CPC (source: EP RU US)
H01H 1/385 (2013.01 - EP US); **H01H 33/12** (2013.01 - EP RU US); **H01R 13/2421** (2013.01 - EP US); **H01R 13/187** (2013.01 - EP US); **H01R 13/4538** (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 102010062343 A1 20120606; CN 103238196 A 20130807; CN 103238196 B 20150909; EP 2647024 A1 20131009; EP 2647024 B1 20170308; RU 2013129991 A 20150110; RU 2599777 C2 20161020; SA 111330020 B1 20150114; US 2013248492 A1 20130926; US 9524837 B2 20161220; WO 2012072410 A1 20120607

DOCDB simple family (application)
DE 102010062343 A 20101202; CN 201180058149 A 20111115; EP 11785386 A 20111115; EP 2011070124 W 20111115; RU 2013129991 A 20111115; SA 111330020 A 20111203; US 201113991284 A 20111115