

Title (en)
DEVICE FOR CONNECTING A CIRCUIT BREAKER

Title (de)
VORRICHTUNG ZUM ANSCHLUSS EINES LEISTUNGSSCHALTERS

Title (fr)
DISPOSITIF DE RACCORDEMENT D'UN COMMUTATEUR DE PUISSANCE

Publication
EP 2638609 A1 20130918 (DE)

Application
EP 11781445 A 20111104

Priority
• DE 102010050654 A 20101109
• EP 2011005564 W 20111104

Abstract (en)
[origin: WO2012062434A1] The invention relates to an arrangement (10, 22, 24) for connecting a circuit breaker in a circuit, in particular in a switchgear combination, having conductors (14) designed in the form of busbars and supported against each other for receiving forces resulting from normal operating behavior and from short circuit situations, wherein said arrangement is characterized in that the conductors (14) are disposed in at least two-part claddings (14) each completely peripherally enclosing the respective conductor (14) and serving as electrical insulation.

IPC 8 full level
H02G 5/02 (2006.01); **H02G 5/06** (2006.01)

CPC (source: EP US)
H01B 7/0009 (2013.01 - US); **H02B 1/20** (2013.01 - EP US); **H02G 5/00** (2013.01 - EP US)

Citation (search report)
See references of WO 2012062434A1

Citation (examination)
US 2688653 A 19540907 - COXE EDWARD H

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 102010050654 A1 20120510; DE 102010050654 B4 20170316; CN 103348549 A 20131009; EP 2638609 A1 20130918; MX 2013005216 A 20130815; US 2013240238 A1 20130919; US 9633756 B2 20170425; WO 2012062434 A1 20120518

DOCDB simple family (application)
DE 102010050654 A 20101109; CN 201180064548 A 20111104; EP 11781445 A 20111104; EP 2011005564 W 20111104; MX 2013005216 A 20111104; US 201313890881 A 20130509