

Title (en)

ARRANGEMENT FOR POWER DISTRIBUTION AND CONTACT-MAKING THEREWITH AND PROTECTION OF THE OUTGOING LINES

Title (de)

ANORDNUNG ZUR STROMVERTEILUNG SOWIE DEREN KONTAKTIERUNG UND ABSICHERUNG DER ABGEHENDEN LEITUNGEN

Title (fr)

INSTALLATION DE RÉPARTITION DE COURANT AINSI QUE SA MISE EN CONTACT ET LA PROTECTION DES LIGNES QUI EN SORTENT

Publication

EP 1992047 A1 20081119 (DE)

Application

EP 07711718 A 20070301

Priority

- EP 2007001741 W 20070301
- DE 102006009936 A 20060303

Abstract (en)

[origin: WO2007101596A1] The invention relates to a potential distribution system for motor vehicles, which provides, as reserves of busbars, an excess in numbers of connection possibilities for further outgoing lines. The connection possibilities which are not required can be terminated by a blanking plug, and contact is made with the connection possibilities which are required via an intermediate element, wherein the intermediate element may be in the form of a fuse box or in the form of an intermediate plug with integrated fuses.

IPC 8 full level

H01R 9/24 (2006.01); **H01R 31/02** (2006.01)

CPC (source: EP US)

H01R 9/245 (2013.01 - EP US); **H01R 31/02** (2013.01 - EP US); **H01R 9/2458** (2013.01 - EP US); **H01R 2201/26** (2013.01 - EP US)

Citation (search report)

See references of WO 2007101596A1

Cited by

EP4275964A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006009936 A1 20070906; CN 101395762 A 20090325; CN 101395762 B 20110413; EP 1992047 A1 20081119; EP 1992047 B1 20140716; EP 2790272 A2 20141015; EP 2790272 A3 20141217; EP 2790272 B1 20190501; EP 3534466 A1 20190904; EP 3534466 B1 20220706; ES 2502516 T3 20141003; ES 2727669 T3 20191017; ES 2922496 T3 20220915; US 2009050366 A1 20090226; US 8142235 B2 20120327; WO 2007101596 A1 20070913

DOCDB simple family (application)

DE 102006009936 A 20060303; CN 200780007553 A 20070301; EP 07711718 A 20070301; EP 14176369 A 20070301; EP 19168557 A 20070301; EP 2007001741 W 20070301; ES 07711718 T 20070301; ES 14176369 T 20070301; ES 19168557 T 20070301; US 28127207 A 20070301