

Title (en)
Electric distribution device

Title (de)
Elektrische Verteileranordnung

Title (fr)
Dispositif de distribution électrique

Publication
EP 0726622 A3 19970910 (DE)

Application
EP 96100304 A 19960111

Priority
DE 29502186 U 19950210

Abstract (en)
[origin: US5658172A] An electrical power distribution arrangement includes a first terminal block (2) including a main bus bar (5) having a plurality of pole portions (3, 4), a power supply plug connector (8) connected with the first terminal block and including a power supply bus bar (12) electrically connected between a single power supply lead (17) and a first pole-portion (4) of the main bus bar, and at least one tapped output connector (9) having an output bus bar (12') connected with the main bus bar, characterized by the provision of plug-in coupling connectors (15, 15') connected with the power supply and tapped power outlet plug connectors for supplying power from the power supply lead via the first terminal block to a second terminal block of the distribution arrangement.

IPC 1-7
H01R 25/00

IPC 8 full level
H01R 9/26 (2006.01); **H01R 25/00** (2006.01); **H01R 31/02** (2006.01)

CPC (source: EP US)
H01R 9/2491 (2013.01 - EP); **H01R 9/26** (2013.01 - EP US); **H01R 31/02** (2013.01 - EP US); **H01R 4/4809** (2013.01 - EP US)

Citation (search report)

- [A] DE 9203970 U1 19920507
- [AD] DE 9410614 U1 19940811 - WEIDMUELLER INTERFACE [DE]
- [A] US 5071356 A 19911210 - STRATE KLAUS [DE], et al
- [A] US 5041704 A 19910820 - STENZ PAUL [DE], et al
- [A] WO 9418725 A1 19940818 - HTS ELEKTROTECH GMBH & CO KG [DE], et al

Cited by
EP1189307A3; DE29921080U1; EA029201B1; WO2013037490A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI

DOCDB simple family (publication)
US 5658172 A 19970819; AT E207661 T1 20011115; DE 29502186 U1 19950330; DE 59607967 D1 20011129; EP 0726622 A2 19960814; EP 0726622 A3 19970910; EP 0726622 B1 20011024; ES 2161923 T3 20011216

DOCDB simple family (application)
US 59821996 A 19960207; AT 96100304 T 19960111; DE 29502186 U 19950210; DE 59607967 T 19960111; EP 96100304 A 19960111; ES 96100304 T 19960111