

Title (en)

CURRENT CONDUCTOR FOR AN ELECTRICAL DEVICE, ESPECIALLY BUS BAR CONDUCTOR FOR AN ELECTRICAL MEDIUM VOLTAGE INSTALLATION

Title (de)

STROMLEITER FÜR EINE ELEKTRISCHE EINRICHTUNG, INSBESONDERE SAMMELSCHIENENLEITER FÜR EINE ELEKTRISCHE MITTELSPANNUNGSANLAGE

Title (fr)

CONDUCTEUR D'UN DISPOSITIF ÉLECTRIQUE, NOTAMMENT JEU DE BARRES OMNIBUS D'UNE INSTALLATION ÉLECTRIQUE MOYENNE TENSION

Publication

EP 1977489 A1 20081008 (DE)

Application

EP 07702974 A 20070124

Priority

- EP 2007000565 W 20070124
- DE 102006003432 A 20060125

Abstract (en)

[origin: DE102006003432A1] Conductor has a central section (11) from electric conducting material, at which electrical components e.g. connection contact pieces from isolating material e.g. carrier elements are fixed and with both sided adjacent at the central section and these overlapping field controlling isolating section (19,20) from electrical conducting material. The isolating section also overlaps inserted electrical components.

IPC 8 full level

H02G 5/04 (2006.01)

CPC (source: EP US)

H02G 5/04 (2013.01 - EP US); **H01R 25/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2007085424A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102006003432 A1 20070726; CN 101375477 A 20090225; EP 1977489 A1 20081008; NO 20083657 L 20080825; US 2009000817 A1 20090101; US 7847193 B2 20101207; WO 2007085424 A1 20070802

DOCDB simple family (application)

DE 102006003432 A 20060125; CN 200780003509 A 20070124; EP 07702974 A 20070124; EP 2007000565 W 20070124; NO 20083657 A 20080825; US 16231407 A 20070124