

Title (en)
CONNECTOR FOR ELECTRICAL CABLES

Title (de)
VERBINDER FÜR ELEKTRISCHE KABEL

Title (fr)
CONNECTEUR POUR CÂBLES ÉLECTRIQUES

Publication
EP 2092610 A1 20090826 (EN)

Application
EP 07854778 A 20071127

Priority

- US 2007085560 W 20071127
- US 86776306 P 20061129

Abstract (en)
[origin: WO2008067268A1] A connector for electrical cables includes a tubular housing of electrically conductive material, an inner housing of electrically insulating material, and a plurality of electrical contacts positioned in the inner housing. The electrical contacts are configured to be connected to a conductor of an electrical cable and include two sides, each side having a discontinuous contact positioning feature. Optionally, the inner housing includes a substantially hollow center wall having a plurality of wall reinforcement ribs. A terminated cable assembly includes the connector for electrical cables and an electrical cable electrically connected to the connector.

IPC 8 full level
H01R 4/24 (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP)
H01R 13/6474 (2013.01); **H01R 13/6598** (2013.01); **H01R 24/568** (2013.01); **H01R 13/114** (2013.01); **H01R 13/6463** (2013.01);
H01R 2103/00 (2013.01)

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)
WO 2008067268 A1 20080605; CN 101542843 A 20090923; CN 101542843 B 20120704; EP 2092610 A1 20090826; EP 2092610 A4 20120509;
JP 2010511283 A 20100408; JP 5021758 B2 20120912; TW 200843235 A 20081101

DOCDB simple family (application)
US 2007085560 W 20071127; CN 200780044250 A 20071127; EP 07854778 A 20071127; JP 2009539432 A 20071127;
TW 96145218 A 20071128