

Title (en)

Distributor with terminal fittings and guiding sleeves

Title (de)

Verteiler mit Kontakteinsätzen und Führungshülsen

Title (fr)

Distributeur avec des éléments de contact et des bagues de guidage

Publication

EP 1696518 B1 20090311 (DE)

Application

EP 06100444 A 20060117

Priority

DE 202005003124 U 20050226

Abstract (en)

[origin: EP1696518A1] The distributor has a tubular synthetic plastic guide sleeve (4) arranged concentrically about a cylindrical vertically-arranged electrical connector (3), where the connector and the sleeve extend into an open-bottom chamber of a synthetic plastic housing. The sleeve and the housing are formed from different plastic materials. The upper end of the sleeve extends within corresponding openings in a top wall of the housing by a press fit.

IPC 8 full level

H01R 25/00 (2006.01); **H01R 31/00** (2006.01)

CPC (source: EP US)

H01R 13/631 (2013.01 - EP US); **H01R 12/75** (2013.01 - EP US); **H01R 25/00** (2013.01 - EP US); **H01R 31/005** (2013.01 - EP US)

Citation (examination)

US 2002142672 A1 20021003 - BECHTOLD KENNETH V [US], et al

Cited by

DE102006051280C5

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)

EP 1696518 A1 20060830; **EP 1696518 B1 20090311**; AT E425568 T1 20090315; CN 100468877 C 20090311; CN 1825714 A 20060830; DE 202005003124 U1 20060706; DE 502006003045 D1 20090423; ES 2321438 T3 20090605; US 2006193589 A1 20060831; US 7404735 B2 20080729

DOCDB simple family (application)

EP 06100444 A 20060117; AT 06100444 T 20060117; CN 200610004102 A 20060222; DE 202005003124 U 20050226; DE 502006003045 T 20060117; ES 06100444 T 20060117; US 35153006 A 20060210