

Title (en)

Multi-core cable and method for manufacturing a multi-core cable

Title (de)

Mehradriges Kabel und Verfahren zur Herstellung eines mehradrigen Kabels

Title (fr)

Câble multi-fils et procédé de fabrication d'un câble multi-fils

Publication

EP 2950400 B1 20160427 (DE)

Application

EP 14001887 A 20140530

Priority

EP 14001887 A 20140530

Abstract (en)

[origin: US2015349456A1] A cable includes an electric line having a plurality of cores with contacts being attached to ends of the cores. A plug connector has a contact carrier which accommodates the contacts in such a manner that the contacts are disposed in the contact carrier with a directional component that is oriented in parallel to a first direction. A collar is integrally formed on the contact carrier. The collar fixes the electrical line in position and bends the cores such that the cores have a directional component that is oriented in parallel to a second direction. The first direction is orthogonal to the second direction.

IPC 8 full level

H01R 13/6592 (2011.01); **H01R 13/58** (2006.01)

CPC (source: EP US)

H01R 4/18 (2013.01 - US); **H01R 13/5812** (2013.01 - US); **H01R 13/5845** (2013.01 - EP US); **H01R 43/048** (2013.01 - US); **H01R 13/6592** (2013.01 - EP US); **Y10T 29/49176** (2015.01 - EP US); **Y10T 29/49187** (2015.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2950400 A1 20151202; **EP 2950400 B1 20160427**; CN 105322359 A 20160210; CN 105322359 B 20200414; DE 102015204851 A1 20151203; MX 2015006447 A 20160114; MX 346431 B 20170321; US 2015349456 A1 20151203; US 9768548 B2 20170919

DOCDB simple family (application)

EP 14001887 A 20140530; CN 201510221861 A 20150504; DE 102015204851 A 20150318; MX 2015006447 A 20150521; US 201514724838 A 20150529