

Title (en)

Process for making a multicore connection cable watertight

Title (de)

Verfahren zum Abdichten eines vieladrigen Verbindungskabels

Title (fr)

Procédé pour rendre étanche un câble de liaison multibrins

Publication

EP 1463149 B1 20070516 (FR)

Application

EP 04290765 A 20040323

Priority

FR 0303610 A 20030325

Abstract (en)

[origin: EP1463149A1] The method involves removing a sheath (3) of a cable to set a lug of connection or to join an end of strands (2) of this cable to strands of other cables to form a splice. The strands of the cables are soldered by depositing a fixed quantity of a resin with high wetting ability with respect to a metal of the strands so as to fill capillary interstices between the strands. Independent claims are also included for the following: (a) a water-tight multi-strand cable; and (b) an electric control system for an equipment of a motor vehicle.

IPC 8 full level

H01R 4/18 (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP)

H01R 4/187 (2013.01); **H01R 13/5216** (2013.01)

Cited by

FR2910694A1; FR2932021A1; FR2910693A1; FR2947105A1; FR2929048A1; WO2009156653A1; WO2009125113A3

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