

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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DE 602004006458 T2 20080117; ES 2282818 T3 20071016; FR 2853151 A1 20041001

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