

Title (en)  
Jacketed electrical cable

Title (de)  
Elektrische Mantelleitung

Title (fr)  
Câble électrique enveloppé

Publication  
**EP 0677854 B1 19971015 (DE)**

Application  
**EP 95102956 A 19950302**

Priority  
DE 9406018 U 19940412

Abstract (en)  
[origin: EP0677854A2] An electrical jacket or sleeve arrangement (10) including an insulated copper conductor (1) and a filler wall (14) arranged between the conductor insulation (12) and the outer casing (13), is designed or avoiding the outlay required for laying, securing and connecting of two conductors, and for improving the appearance and tidiness of the arrangement. The filler material (14) also encloses a data line (16) provided with an encapsulation (15) and directly located on the conductor insulation (12). The insulated copper conductor (11) and the data line (16) are wrapped together. <IMAGE>

IPC 1-7  
**H01B 9/00**; **H01B 7/18**

IPC 8 full level  
**H01B 7/18** (2006.01); **H01B 9/00** (2006.01)

CPC (source: EP)  
**H01B 7/1895** (2013.01); **H01B 9/003** (2013.01)

Cited by  
WO2023052745A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR LI NL SE

DOCDB simple family (publication)  
**EP 0677854 A2 19951018**; **EP 0677854 A3 19951122**; **EP 0677854 B1 19971015**; AT E159378 T1 19971115; DE 59500786 D1 19971120; DE 9406018 U1 19940623; DK 0677854 T3 19980602; ES 2108502 T3 19971216

DOCDB simple family (application)  
**EP 95102956 A 19950302**; AT 95102956 T 19950302; DE 59500786 T 19950302; DE 9406018 U 19940412; DK 95102956 T 19950302; ES 95102956 T 19950302