

Publication

**EP 0567757 A3 19940126**

Application

**EP 93104385 A 19930317**

Priority

- DE 4213901 A 19920428
- DE 4240209 A 19921130

Abstract (en)

[origin: EP0567757A2] A cable (1), especially a balanced (symmetrical) data transmission cable has the following: at least four stranded individual cores (2A, 2B, 3A, 3B), the individual cores (2A, 2B, 3A, 3B) in each case having one conductor (4) and insulation (5) which encloses the respective conductor (4) in the longitudinal direction, an intermediate sheath (7) which surrounds the individual cores (2A, 2B, 3A, 3B) jointly, a screen (8, 9) which surrounds the intermediate sheath (7), as well as an outer sheath (10) which encloses the screen all round. In this case, the intermediate sheath (7) is designed in the manner of embedding means which stabilise and insulate the position of the individual cores (2A, 2B, 3A, 3B).  
<IMAGE>

IPC 1-7

**H01B 11/02**

IPC 8 full level

**H01B 7/18** (2006.01); **H01B 11/10** (2006.01)

CPC (source: EP)

**H01B 7/189** (2013.01); **H01B 7/1895** (2013.01); **H01B 11/005** (2013.01); **H01B 11/10** (2013.01)

Citation (search report)

- [XA] DE 734148 C 19430409 - FELTEN & GUILLEAUME CARLSWERK
- [XA] US 2871151 A 19590127 - LIPTON MILTON A
- [A] DE 3144743 A1 19830519 - LAPP KG U I [DE]

Cited by

EP1134749A1; CN103534764A; CN103688315A; EP1000427A4; DE102016003134A1; GB2352082A; GB2352082B; US10347397B2; WO2012136822A2; US9257215B2; WO2012139685A1; WO2012136822A3; JP2009512152A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0567757 A2 19931103; EP 0567757 A3 19940126; EP 0567757 B1 19970423**; AT E152281 T1 19970515; DE 9218768 U1 19951026

DOCDB simple family (application)

**EP 93104385 A 19930317**; AT 93104385 T 19930317; DE 9218768 U 19921130