

Title (en)  
Synthetic fibre rope without outer sheath

Title (de)  
Mantelloses Kunstfaserseil

Title (fr)  
Câble en fibres synthétiques sans gaine extérieure

Publication  
**EP 1004700 A3 20010124 (DE)**

Application  
**EP 99123456 A 19991125**

Priority  
• EP 99123456 A 19991125  
• EP 98811165 A 19981125

Abstract (en)  
[origin: EP1004700A2] A sleeve (10) for a cable composed of carrying cords (2,3,5) made of fixed plastic fibers (8), especially polyamide fibers, surrounds at least the carrying cords of the outermost cord layer (6). The sleeve consists of a liquid with UV stabilizing additives and additives which protect against wear and external cable damaging influences.

IPC 1-7  
**D07B 1/16**; **D07B 1/02**

IPC 8 full level  
**D07B 1/02** (2006.01); **D07B 1/16** (2006.01)

CPC (source: EP)  
**D07B 1/025** (2013.01); **D07B 1/162** (2013.01); **D07B 1/165** (2013.01); **D07B 2201/1016** (2013.01); **D07B 2201/102** (2013.01); **D07B 2201/1036** (2013.01); **D07B 2201/1084** (2013.01); **D07B 2201/2023** (2013.01); **D07B 2201/2024** (2013.01); **D07B 2201/2044** (2013.01); **D07B 2201/2046** (2013.01); **D07B 2201/2078** (2013.01); **D07B 2201/2082** (2013.01); **D07B 2205/205** (2013.01); **D07B 2205/2064** (2013.01); **D07B 2401/202** (2013.01); **D07B 2401/207** (2013.01); **D07B 2501/2007** (2013.01)

Citation (search report)  
• [X] US 4095404 A 19780620 - BABAYAN EDUARD P  
• [DA] EP 0672781 A1 19950920 - INVENTIO AG [CH]  
• [A] WO 9816681 A2 19980423 - OTIS ELEVATOR CO [US]

Cited by  
EP1657210A1; EP1329413A4; EP1478801A4; CN103422373A; EP1905892A3; US7757472B2; WO0210050A1; US10472765B2; TWI420009B

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