

Title (en)  
High frequency coaxial cable

Title (de)  
Koaxiales Hochfrequenzkabel

Title (fr)  
Câble coaxial à haute fréquence

Publication  
**EP 1047084 A3 20010516 (DE)**

Application  
**EP 00106427 A 20000324**

Priority  
DE 19918539 A 19990423

Abstract (en)  
[origin: EP1047084A2] The coaxial high-frequency cable comprises a central conductor (1) and a multilayered fluoropolymer insulation unit, with at least one first layer (2) consisting of a fluoropolymer extrudable from molten state and an outer second layer (3) consisting of fluoropolymer not extrudable from molten state. This second layer is porous and is force-bonded to the screening layer (4).

IPC 1-7  
**H01B 11/18**

IPC 8 full level  
**H01B 11/18** (2006.01)

CPC (source: EP US)  
**H01B 11/1839** (2013.01 - EP US)

Citation (search report)  
• [XA] US 4368350 A 19830111 - PERELMAN ROBERT D  
• [XA] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 06 28 June 1996 (1996-06-28)

Cited by  
CN105931747A; CH704600A1; WO2012123266A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
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**EP 00106427 A 20000324**; AT 00106427 T 20000324; CA 2306340 A 20000419; DE 19918539 A 19990423; DE 50014701 T 20000324; US 55693900 A 20000421