

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)
EP 1047084 A2 20001025; EP 1047084 A3 20010516; EP 1047084 B1 20071010; AT E375595 T1 20071015; CA 2306340 A1 20001023; CA 2306340 C 20051115; DE 19918539 A1 20001026; DE 50014701 D1 20071122; US 6337443 B1 20020108

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