

Title (en)

A MULTI-CONDUCTOR ELECTRICAL CABLE OF CONTROLLED ELECTRICAL PERFORMANCE

Publication

**EP 0296692 A3 19890510 (EN)**

Application

**EP 88300648 A 19880127**

Priority

US 6471587 A 19870622

Abstract (en)

[origin: EP0296692A2] A multi-conductor electrical cable having controlled impedance and capacitance conductor-to-conductor and conductor-to-shield comprises an inner insulative core (2) around which spaced conductors (1) are spiraled, a dielectric layer (3) surrounding the conductors, a shielding layer (4) surrounding the dielectric layer (3) and an insulating jacket (5) surrounding the shielding layer (4).

IPC 1-7

**H01B 11/12**

IPC 8 full level

**H01B 7/18** (2006.01); **H01B 11/12** (2006.01)

CPC (source: EP)

**H01B 7/1895** (2013.01); **H01B 11/12** (2013.01)

Citation (search report)

- [Y] FR 924554 A 19470808 - INT STANDARD ELECTRIC CORP
- [Y] DE 3144743 A1 19830519 - LAPP KG U I [DE]
- [Y] GB 421073 A 19341213 - PIRELLI GENERAL CABLE WORKS, et al
- [Y] DE 2516830 A1 19761028 - AEG TELEFUNKEN KABELWERKE

Cited by

FR2907256A1; EP1170756A3; WO9505668A1; WO2008043948A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0296692 A2 19881228**; **EP 0296692 A3 19890510**; AU 8288887 A 19881222; DK 339788 A 19881223; DK 339788 D0 19880621; FI 882996 A0 19880622; FI 882996 A 19881223; GB 2206439 A 19890105; GB 8801778 D0 19880224; NO 880927 D0 19880302; NO 880927 L 19881223; PT 86981 A 19890531; PT 86981 B 19950301

DOCDB simple family (application)

**EP 88300648 A 19880127**; AU 8288887 A 19871221; DK 339788 A 19880621; FI 882996 A 19880622; GB 8801778 A 19880127; NO 880927 A 19880302; PT 8698188 A 19880315