

Title (en)

Solid shielded electrical conductors and tubes with integrated solid shielded electrical conductors

Title (de)

Fest abgeschirmte elektrische Leiter und Röhren mit integrierten fest abgeschirmten elektrischen Leitern

Title (fr)

Conducteurs électriques solides blindés et tubes avec conducteurs électriques solides blindés intégrés

Publication

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Application

EP 02008817 A 20020419

Priority

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Abstract (en)

Electrical conductor (12), having a rod-like longitudinal shape extending parallel to a longitudinal axis. The conductor (12) comprises a solid inner part (15) being electrically conducting, having a flat cross-section perpendicular to the longitudinal axis and a rod-like longitudinal shape with a surface extending parallel to the longitudinal axis. The conductor (12) further comprises an insulating layer (16) closely surrounding the surface of the inner part (15), and a shielding layer (17) surrounding the insulating layer (16). <IMAGE>

IPC 1-7

H01B 7/00

IPC 8 full level

H01B 7/00 (2006.01); **H01B 9/00** (2006.01)

CPC (source: EP)

H01B 7/0072 (2013.01); **H01B 9/006** (2013.01)

Citation (search report)

- [A] CH 682525 A5 19930930 - OPTELMA AG
- [A] DE 58895 C
- [A] FR 2710923 A1 19950414 - MOULINEX SA [FR]

Cited by

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