

Title (en)

A high impedance electrical cable and method of forming same.

Title (de)

Hochohmiges elektrisches Kabel und Verfahren zur Herstellung.

Title (fr)

Câble électrique à haute impédance et son procédé de fabrication.

Publication

EP 0477006 A1 19920325 (EN)

Application

EP 91308533 A 19910918

Priority

- US 58585890 A 19900919
- US 58586090 A 19900919

Abstract (en)

An electrical cable assembly includes a plurality of round electrical conductors. One of the conductors (20) is flattened along a longitudinal surface portion (21). The conductors are arranged in side-by-side transversely spaced position with the flattened portion (21) of the one conductor (20) facing an adjacent conductor (20). An insulative casing (24) is extruded about the conductors and includes a major planar surface (26) permitting mass termination to a connector. The one conductor (20) includes a curved surface (23) portion which faces the major planar surface (26).
<IMAGE>

IPC 1-7

H01B 7/08; H01B 13/00

IPC 8 full level

H01B 7/00 (2006.01); **H01B 7/08** (2006.01); **H01B 13/00** (2006.01)

CPC (source: EP)

H01B 7/0009 (2013.01); **H01B 7/0823** (2013.01); **H01B 13/0006** (2013.01)

Citation (search report)

- [Y] GB 336784 A 19301023 - SIEMENS AG
- [Y] US 3558803 A 19710126 - OSBORN DONALD H, et al
- [Y] FR 1404549 A 19650702 - TREFIMETAUX

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