

Title (en)

Structural reinforced energy and/or telecom cable

Title (fr)

Câble de transport d'énergie et/ou de télécommunications structurellement renforcé

Publication

**EP 1017063 A1 20000705 (FR)**

Application

**EP 99402737 A 19991104**

Priority

FR 9816710 A 19981231

Abstract (en)

The cable assembly comprises an outer sheath structure that is formed from a number of twisted outer (6) and inner wires (5). The wires are wound around an inner isolation sheath (4) within which are arranged the transmission wire bundles (2). A central stiffening wire (1) is located within the wire bundles.

Abstract (fr)

Câble de transport d'énergie ou de télécommunications structurellement renforcé par incorporation d'au moins un fil de renfort (1) ou d'une armure comportant une ou plusieurs couches de fils (5 et/ou 6). Le câble comporte au moins un fil de renfort ou d'armure et/ou éventuellement un tube constitué en un acier composite ayant un coeur en acier, d'un type standard, recouvert d'une couche d'acier inoxydable. <IMAGE>

IPC 1-7

**H01B 7/22**

IPC 8 full level

**H01B 7/22** (2006.01)

CPC (source: EP US)

**H01B 7/22** (2013.01 - EP US)

Citation (search report)

- [A] PATENT ABSTRACTS OF JAPAN vol. 096, no. 003 29 March 1996 (1996-03-29)
- [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 045 (E - 0880) 26 January 1990 (1990-01-26)

Cited by

CN104715855A; CN104616810A; CN104637614A; CN104715856A

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**EP 1017063 A1 20000705; EP 1017063 B1 20050105**; DE 69923053 D1 20050210; DE 69923053 T2 20051208; FR 2788162 A1 20000707; FR 2788162 B1 20010330; US 2002027012 A1 20020307; US 6747213 B2 20040608

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