

Title (en)  
Electrical control cable

Title (de)  
Elektrisches Kontrollkabel

Title (fr)  
Cable de contrôle électrique

Publication  
**EP 2017855 A3 20140521 (FR)**

Application  
**EP 08160117 A 20080710**

Priority  
FR 0756639 A 20070720

Abstract (en)  
[origin: EP2017855A2] The cable has a core comprising fuse-resistant wires (41) integrated with a non-metallic unitary structure (40). Strands extend along a longitudinal direction of the core, and are uniformly and concentrically distributed around the perimeter of the core, where the strands are made of conductive material e.g. copper. The wires are distributed into sub-assemblies that are stranded between them to form an overall helix. The wires of a same sub-assembly are helically stranded and placed inside a sheath (42) made of non-metallic material.

IPC 8 full level  
**H01B 7/18** (2006.01)

CPC (source: EP KR US)  
**H01B 7/1825** (2013.01 - EP US); **H01B 9/00** (2013.01 - KR); **H01B 7/0009** (2013.01 - EP US)

Citation (search report)  
[AD] US 5159157 A 19921027 - DIEGMANN WOLFGANG [DE]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2017855 A2 20090121**; **EP 2017855 A3 20140521**; **EP 2017855 B1 20141231**; CN 101350235 A 20090121; ES 2531935 T3 20150320; FR 2919105 A1 20090123; FR 2919105 B1 20091002; KR 101448611 B1 20141008; KR 20090009723 A 20090123; US 2009071688 A1 20090319; US 8692120 B2 20140408

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**EP 08160117 A 20080710**; CN 200810210371 A 20080721; ES 08160117 T 20080710; FR 0756639 A 20070720; KR 20080069494 A 20080717; US 21790608 A 20080709