

Title (en)
CABLE AND METHOD FOR FABRICATING A CABLE AND TAPE CONDUIT ELEMENT AND METHOD FOR PRODUCING A TAPE CONDUIT ELEMENT

Title (de)
KABEL UND VERFAHREN ZUR HERSTELLUNG EINES KABELS SOWIE BANDLEITUNGSELEMENT UND VERFAHREN ZUR HERSTELLUNG EINES BANDLEITUNGSELEMENTS

Title (fr)
CÂBLE ET PROCÉDÉ DE PRODUCTION D'UN CÂBLE ET ÉLÉMENT DE GUIDE D'ONDES À RUBANS ET PROCÉDÉ DE FABRICATION D'UN ÉLÉMENT DE GUIDE D'ONDES À RUBANS

Publication
EP 3236480 A1 20171025 (DE)

Application
EP 16196435 A 20161028

Priority
DE 102015221855 A 20151106

Abstract (en)
[origin: US2017133126A1] A cable, in particular a data cable, which extends in a longitudinal direction, includes a central element which is surrounded, in particular encased, by a ribbon lead element. The ribbon lead element has two film layers as well as a plurality of leads, in particular conductor elements, which are disposed between the film layers. A method for manufacturing a cable, a ribbon lead element, a method for manufacturing a ribbon lead element and a motor vehicle using the cable are also provided.

Abstract (de)
Kabel (24), insbesondere Datenkabel, welches sich in einer Längsrichtung erstreckt und ein Zentralelement (26) aufweist, welches von einem Bandleitungselement (10) umgeben, insbesondere umhüllt ist, wobei das Bandleitungselement (10) zwei Folienlagen (2) aufweist sowie eine Anzahl von Leitungen (16), insbesondere Adern, welche zwischen den Folienlagen (2) angeordnet sind.

IPC 8 full level
H01B 11/20 (2006.01); **H01B 7/08** (2006.01)

CPC (source: EP US)
H01B 7/0823 (2013.01 - US); **H01B 11/1821** (2013.01 - US); **H01B 11/203** (2013.01 - EP US); **H01B 13/0165** (2013.01 - US); **H01B 13/06** (2013.01 - US); **H01B 7/0838** (2013.01 - EP US); **H01B 7/0892** (2013.01 - EP US)

Citation (applicant)

- US 8946558 B2 20150203 - GUNDEL DOUGLAS B [US]
- DE 3522173 C1 19860731 - KABELMETAL ELECTRO GMBH
- US 4596897 A 19860624 - GRUHN JOEL D [US]

Citation (search report)

- [X] EP 1271563 A1 20030102 - GORE W L & ASS GMBH [DE]
- [X] DE 2260844 A1 19740620 - KABEL METALLWERKE GHH
- [X] JP S63172012 U 19881109
- [AD] US 8946558 B2 20150203 - GUNDEL DOUGLAS B [US]
- [A] DE 3141636 A1 19830511 - SIEMENS AG [DE]

Designated contracting state (EPC)
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BA ME

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