

Title (en)

ELECTRIC CABLE AND WINDING DEVICE FOR SUCH A CABLE

Title (de)

STROMKABEL UND AUFWICKLUNGSVORRICHTUNG FÜR SOLCH EIN KABEL

Title (fr)

CÂBLE ÉLECTRIQUE ET ENROULEUR D'UN TEL CÂBLE

Publication

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Application

EP 15756946 A 20150619

Priority

- FR 1456066 A 20140627
- FR 2015051632 W 20150619

Abstract (en)

[origin: WO2015197953A1] The invention concerns an electric cable (4b) winding device (8) comprising a cylindrical hub (62) with a perforated (622) surface and open (624) on at least one of the ends of same, the cable having at least one conductor (41, 42, 43, 44) and a sheath (45b) of which the outer surface has an irregular cross-section.

IPC 8 full level

B60L 11/18 (2006.01); **B65H 75/40** (2006.01)

CPC (source: EP US)

B60L 53/16 (2019.01 - EP US); **B65H 75/425** (2013.01 - EP US); **H02G 11/02** (2013.01 - EP US); **H02J 7/0045** (2013.01 - US); **B65H 2301/5144** (2013.01 - EP US); **B65H 2701/34** (2013.01 - EP US); **B65H 2701/3914** (2013.01 - EP US); **B65H 2701/528** (2013.01 - EP US); **H01B 7/426** (2013.01 - EP US); **Y02T 10/70** (2013.01 - EP US); **Y02T 10/7072** (2013.01 - EP US); **Y02T 90/12** (2013.01 - EP); **Y02T 90/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2015197953A1

Citation (examination)

- US 2330086 A 19430921 - SHOFFNER JOHN R
- JP S62260512 A 19871112 - NIPPON ATOMIC IND GROUP CO
- DE 7314566 U 19730712
- US 4701974 A 19871027 - KOENIG GERHARD [DE], et al
- JP S62165713 U 19871021

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FR 3023055 A1 20160101; **FR 3023055 B1 20180223**; CN 106715186 A 20170524; CN 106715186 B 20190726; EP 3160793 A1 20170503; JP 2017523765 A 20170817; US 10207589 B2 20190219; US 2017151879 A1 20170601; WO 2015197953 A1 20151230

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