

Title (en)
Easily strippable power cable

Title (de)
Stromkabel mit leicht entfernbarem Kabelmantel

Title (fr)
Cable électrique facilement dégainable

Publication
EP 2091052 A3 20140528 (FR)

Application
EP 09152238 A 20090206

Priority
FR 0850967 A 20080215

Abstract (en)
[origin: EP2091052A2] The electric cable (10) such as power cable comprises electrically insulated conductors (1) longitudinally extending inside a protection sheath (2a) in the form of tube, semi-tube or bundle. Internal surface of the protection sheath comprises three longitudinal grooves (3) to remove the sheath at a force of 20 N. The longitudinal grooves are disposed at an equal distance from one another, and have an identical shape. External surface of the protection sheath is smooth and uniform. The protection sheath has a break constraint of 10 MPa and an elongation of 150%.

IPC 8 full level
H01B 7/38 (2006.01)

CPC (source: EP US)
H01B 7/38 (2013.01 - EP US)

Citation (search report)
• [AD] FR 2706068 A1 19941209 - FILOTEX SA [FR]
• [A] FR 2168447 A1 19730831 - INT STANDARD ELECTRIC CORP [US]

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2091052 A2 20090819; EP 2091052 A3 20140528; CA 2652653 A1 20090815; FR 2927726 A1 20090821; US 2009250240 A1 20091008

DOCDB simple family (application)
EP 09152238 A 20090206; CA 2652653 A 20090205; FR 0850967 A 20080215; US 36988809 A 20090212