

Title (en)

Electrical cable for connecting to mobile consumer loads

Title (de)

Elektrische Leitung zum Anschluß an ortsveränderliche Verbraucher

Title (fr)

Ligne électrique destinée au raccordement sur des utilisateurs mobiles

Publication

EP 2124232 A3 20120215 (DE)

Application

EP 09305285 A 20090406

Priority

DE 102008027933 A 20080520

Abstract (en)

[origin: EP2124232A2] The electrical cable has two strands having insulated leads and an electrical screen (4) having single wires (1,2), which are executed as meshwork or stranded cable. The single wires have strand-like core made of torsion-proof material resistant to repeated bending, around which a band of good electrical conducting material is wound.

IPC 8 full level

H01B 7/04 (2006.01); **H01B 7/18** (2006.01)

CPC (source: EP)

H01B 7/041 (2013.01); **H01B 7/18** (2013.01)

Citation (search report)

- [XD] EP 1736999 A1 20061227 - NEXANS [FR]
- [XI] WO 2004008465 A1 20040122 - HAKKARAINEN SUSAN [US], et al
- [XI] EP 1327994 A2 20030716 - NEXANS [FR]
- [XI] DE 4036476 A1 19910814 - SIEMENS AG [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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2124232 A2 20091125; EP 2124232 A3 20120215; EP 2124232 B1 20121010; EP 2124232 B2 20180725; DE 102008027933 A1 20091126

DOCDB simple family (application)

EP 09305285 A 20090406; DE 102008027933 A 20080520