

Title (en)

MEDIUM- OR HIGH-VOLTAGE ELECTRIC CABLE

Title (de)

MITTEL- ODER HOCHSPANNUNGSSTROMKABEL

Title (fr)

CÂBLE ÉLECTRIQUE À MOYENNE OU HAUTE TENSION

Publication

**EP 2483894 A1 20120808 (FR)**

Application

**EP 10773659 A 20100929**

Priority

- FR 0956773 A 20090930
- FR 2010052050 W 20100929

Abstract (en)

[origin: WO2011039474A1] The present invention relates to an electric cable (1) including an electric conductor (2), a first semiconducting layer (3) surrounding the electric conductor (2), an electrically insulating layer (4), produced from an electrically insulating composition, surrounding the first semiconducting layer (3), and a second semiconducting layer (5) surrounding the electrically insulating layer (4), characterised in that at least one of the semiconducting layers (3, 5) is produced from a semiconducting composition including an ethylene homopolymer, a non-polar ethylene copolymer, and a sufficient amount of a semiconducting filler to render the composition semiconducting.

IPC 8 full level

**H01B 7/28** (2006.01); **H01B 1/24** (2006.01); **H01B 3/00** (2006.01); **H01B 3/44** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2011039474A1

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DOCDB simple family (publication)

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