

Title (en)

Method of producing a flat electric cable with several conductors

Title (de)

Verfahren zur Herstellung eines elektrischen Flachkabels mit mehreren Adern

Title (fr)

Procédé de fabrication d'un câble électrique plat à plusieurs conducteurs

Publication

EP 1909296 A3 20140430 (FR)

Application

EP 07117601 A 20071001

Priority

FR 0654040 A 20061002

Abstract (en)

[origin: EP1909296A2] The method involves extruding a protector film having layer with synthetic material (20) e.g. polyamide, and another layer with a synthetic material (21) e.g. polyolefin, where materials are chosen for mechanical resistance and dielectric performance of respective layers. Two bands of a film are laminated against each other and parallel conductors (11) are arranged between the bands. A binder (22) is interposed between the layers during extrusion for cohesion of the layers.

IPC 8 full level

H01B 7/08 (2006.01); **H01B 13/14** (2006.01)

CPC (source: EP)

H01B 1/127 (2013.01); **H01B 7/0838** (2013.01)

Citation (search report)

- [Y] DE 10103367 A1 20020606 - REIFENHAEUSER MASCH [DE], et al
- [Y] US 4783579 A 19881108 - BRANDOLF HENRY E [US], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1909296 A2 20080409; **EP 1909296 A3 20140430**; **EP 1909296 B1 20150701**; FR 2906639 A1 20080404; FR 2906639 B1 20090109

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