

Title (en)

Organogel for electrical cable insulating layer

Title (de)

Organogel für elektrische Kabelisolierschichten

Title (fr)

Organogel pour couche d'isolation de câble électrique

Publication

**EP 2254126 A1 20101124 (EN)**

Application

**EP 09305468 A 20090520**

Priority

EP 09305468 A 20090520

Abstract (en)

The present invention relates to an electric cable comprising at least one conductor (10), and an electrically insulating layer impregnated with a dielectric fluid (12), said insulating layer (12) surrounding said conductor (10), the dielectric fluid comprising an organogel including an oil and an organo-gelator, characterized in that the oil is a non-polar oil with a flash point inferior or equal to 200°C.

IPC 8 full level

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**H01B 9/00** (2013.01 - KR); **H01B 12/14** (2013.01 - KR); **H01B 13/2626** (2013.01 - KR)

Citation (applicant)

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Citation (search report)

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DOCDB simple family (application)

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