

Title (en)

ELECTRIC CABLE ADAPTED FOR ENSURING THE CONTINUITY OF POWER DISTRIBUTION IN THE EVENT OF FIRE

Title (de)

ELEKTRISCHES KABEL, AUSGELEGT ZUM SICHERSTELLEN DER KONTINUITÄT DER STROMVERTEILUNG IM FALL VON FEUER

Title (fr)

CÂBLE ÉLECTRIQUE APTE À ASSURER LA CONTINUITÉ DE DISTRIBUTION ÉLECTRIQUE EN CAS D'INCENDIE

Publication

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Application

EP 10737984 A 20100610

Priority

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Abstract (en)

[origin: WO2010142917A1] The present invention relates to an electric cable that includes one or more insulated electric conductors, each of the insulated electric conductors comprising an electric conductor surrounded by an insulation layer, the insulation layer including a first polymer layer (2a) surrounding the electric conductor, the first layer (2a) being obtained from a first composition including a matrix polymer formed from a thermoplastic polymer, and at least one ceramic-forming feedstock, characterized in that the insulation layer further includes a second cross-linked polymer layer (2b) surrounding said first layer, the second layer (2b) being obtained from a second position including a matrix polymer containing polyolefins and substantially free from any ceramic-forming feedstock or halogen compound.

IPC 8 full level

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Cited by

RU205775U1; RU200580U1

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DOCDB simple family (publication)

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