

Title (en)

Insulated conductor, cable or insulating pipe and process for manufacturing insulation.

Title (de)

Isolierter(s) Leiter, Kabel oder Isolierrohr sowie Verfahren zur Herstellung einer Isolierung.

Title (fr)

Conducteur, câble ou tuyau isolant, isolé et procédé de fabrication d'une isolation.

Publication

EP 0646936 A1 19950405 (DE)

Application

EP 94115433 A 19940930

Priority

DE 4333789 A 19931004

Abstract (en)

A conductor (KE) is surrounded by an inner insulating layer (IS1), containing a polyolefin polymer, to which there is applied further towards the outside an outer insulating layer (AS1), with a silicone-organic polymer. <IMAGE>

Abstract (de)

Ein Leiter (KE) ist von einer inneren, ein Polyolefin-Polymer enthaltenden Isolierschicht (IS1) umgeben, auf die weiter außen eine äußere Isolierschicht (AS1) mit einem Silikonorganischen Polymer aufgebracht ist. <IMAGE>

IPC 1-7

H01B 7/34

IPC 8 full level

H01B 3/44 (2006.01); **H01B 3/46** (2006.01); **H01B 7/29** (2006.01); **H01B 7/295** (2006.01)

CPC (source: EP)

H01B 3/441 (2013.01); **H01B 3/46** (2013.01); **H01B 7/292** (2013.01); **H01B 7/295** (2013.01)

Citation (search report)

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- [X] EP 0380244 A1 19900801 - AMERICAN TELEPHONE & TELEGRAPH [US]
- [A] EP 0380245 A1 19900801 - AMERICAN TELEPHONE & TELEGRAPH [US]
- [A] EP 0410621 A1 19910130 - AMERICAN TELEPHONE & TELEGRAPH [US]
- [A] EP 0491518 A1 19920624 - AMERICAN TELEPHONE & TELEGRAPH [US]

Cited by

DE10037010A1; CN104428845A; DE29702560U1; EP0859375A3; US10347396B2; WO2014009231A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0646936 A1 19950405

DOCDB simple family (application)

EP 94115433 A 19940930