

Title (en)
Electric wire.

Title (de)
Elektrischer Draht.

Title (fr)
Fil électrique.

Publication
EP 0292780 A1 19881130 (EN)

Application
EP 88107511 A 19880510

Priority
JP 11557687 A 19870512

Abstract (en)
An electric wire has coating of a gel film which is formed by applying a solution obtained by hydrolyzing and dehydrating/condensing alkoxide onto an outer part of a conductor and thereafter leaving the same.

IPC 1-7
H01B 3/10; H01B 7/28; H01B 7/34; H01B 13/06

IPC 8 full level
H01B 3/10 (2006.01); **H01B 7/00** (2006.01); **H01B 7/28** (2006.01); **H01B 7/29** (2006.01); **H01B 7/295** (2006.01); **H01B 13/06** (2006.01)

CPC (source: EP)
H01B 3/105 (2013.01); **H01B 7/2806** (2013.01); **H01B 7/29** (2013.01); **H01B 7/292** (2013.01); **H01B 7/295** (2013.01); **H01B 13/065** (2013.01)

Citation (search report)

- [X] EP 0170441 A1 19860205 - RAYCHEM LTD [GB]
- [X] EP 0188369 A2 19860723 - RAYCHEM LTD [GB]
- [X] EP 0188370 A2 19860723 - RAYCHEM LTD [GB]

Cited by
DE102010054595B4; EP0435154A1; EP0729157A1; EP0410003A4; EP0461267A4; US5436409A; US5336851A; EP0460238A4; EP0416131A4; FR2709592A1; EP0494424A1; US8802230B2; DE102008039326A1; US6753388B1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0292780 A1 19881130; EP 0292780 B1 19901114; AT E58447 T1 19901115; CA 1298744 C 19920414; DE 3861058 D1 19901220; ES 2019430 B3 19910616; GR 3001461 T3 19921008; JP S63281313 A 19881117

DOCDB simple family (application)
EP 88107511 A 19880510; AT 88107511 T 19880510; CA 566490 A 19880511; DE 3861058 T 19880510; ES 88107511 T 19880510; GR 910400169 T 19910208; JP 11557687 A 19870512