

Title (en)
Electro-filter cable

Title (de)
Elektrofilterkabel

Title (fr)
Câble pour électrofiltre

Publication
EP 0416452 B1 19960214 (DE)

Application
EP 90116546 A 19900829

Priority
DE 3929450 A 19890905

Abstract (en)
[origin: US5068497A] An electrostatic filter cable for an electrostatic filter system includes an internal electrical conductor formed of an electrically conductive plastic with a specific resistance in a range of substantially from 2 to 200 OMEGA mm²/m. An insulation of cross-linked polyethylene is disposed on the internal electrical conductor. An outer conductive layer is disposed on the insulation. A copper shield is disposed on the outer conductive layer. An outer PVC jacket is disposed on the copper shield.

IPC 1-7
H01B 7/00

IPC 8 full level
H01B 7/00 (2006.01)

CPC (source: EP US)
H01B 7/0054 (2013.01 - EP US)

Citation (examination)
EP 0329188 A2 19890823 - YAZAKI CORP [JP]

Cited by
FR2723245A1; CN103117126A; EP0782151A1; FR2743188A1; WO9604666A1

Designated contracting state (EPC)
BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0416452 A2 19910313; EP 0416452 A3 19920429; EP 0416452 B1 19960214; DE 3929450 A1 19910307; DE 59010130 D1 19960328; US 5068497 A 19911126

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