

Title (en)
FLAME RESISTANT ELECTRICAL CONDUCTOR

Publication
EP 0260373 B1 19911211 (DE)

Application
EP 87104172 A 19870320

Priority
DE 3631699 A 19860918

Abstract (en)
[origin: US4810835A] The invention relates to a flame-resistant electric line having a conductor (1) which is surrounded by an insulation (2) over which there is a shielding (3). A ribbon (4) consisting of a glass cloth provided with a metal layer on one side is wound in overlapping manner over the shielding (3). The metal layer is on the outside in the line. The width (B) of the overlap is between 7% and 35% of the width of the ribbon (4). A sheathing (5) of insulating material is arranged over the ribbon (4).

IPC 1-7
H01B 7/34

IPC 8 full level
H01B 7/295 (2006.01)

CPC (source: EP US)
H01B 7/295 (2013.01 - EP US)

Cited by
FR2704351A1; CN104992775A; GB2324194A; GB2324194B; GB2294801A; GB2294801B; US6255594B1; WO9602920A1

Designated contracting state (EPC)
AT CH FR IT LI NL SE

DOCDB simple family (publication)
EP 0260373 A2 19880323; EP 0260373 A3 19880928; EP 0260373 B1 19911211; AT E70383 T1 19911215; DE 3631699 A1 19880324; DE 3631699 C2 19931111; GB 2195817 A 19880413; GB 2195817 B 19900530; GB 8721922 D0 19871021; SG 61591 G 19910823; US 4810835 A 19890307

DOCDB simple family (application)
EP 87104172 A 19870320; AT 87104172 T 19870320; DE 3631699 A 19860918; GB 8721922 A 19870917; SG 61591 A 19910726; US 9826687 A 19870918