

Title (en)
ELECTRICAL WIRE.

Title (de)
ELEKTRISCHER DRAHT.

Title (fr)
FIL ELECTRIQUE.

Publication
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Application
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Priority
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Abstract (en)
[origin: WO8900757A1] An electrical wire comprises an elongate electrical conductor, an inorganic arc-control layer surrounding the conductor, an insulating layer which surrounds the arc-control layer and comprises an aromatic polymer, and a secondary tracking control layer surrounding the insulating layer, the secondary tracking control layer having a comparative tracking index of at least 300V. The wire exhibits good electrical and mechanical properties characteristic of highly aromatic polymers together with good resistance to dry arcing and wet tracking.

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H01B 7/02; H01B 3/10; H01B 3/42; H01B 3/44

IPC 8 full level
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• GB 2144260 A 19850227 - RAYCHEM LTD
• FR 2555799 A1 19850531 - FILOTEX SA [FR]

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