

Title (en)
INSULATED ELECTRICAL CONDUCTORS

Title (de)
ISOLIERTE ELEKTRISCHE LEITER

Title (fr)
CONDUCTEURS ELECTRIQUES ISOLES

Publication
EP 0953195 A1 19991103 (EN)

Application
EP 98901226 A 19980109

Priority
• US 9800536 W 19980109
• US 78364197 A 19970114

Abstract (en)
[origin: WO9831022A1] An insulated electrical conductor having improved flex life comprises an elongate electrical conductor and electrical insulation surrounding the conductor. The insulation has three layers: an inner layer which is a wrapped polymeric tape or an extruded polymeric layer; an intermediate layer which is a polymeric adhesive layer; and an outer layer which is an extruded polymeric layer. The adhesive layer adheres to both the inner layer and the outer layer.

IPC 1-7
H01B 7/02

IPC 8 full level
H01B 7/02 (2006.01)

CPC (source: EP)
H01B 7/025 (2013.01)

Citation (search report)
See references of WO 9831022A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 9831022 A1 19980716; AU 5735298 A 19980803; EP 0953195 A1 19991103; JP 2001508588 A 20010626; TW 373191 B 19991101

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US 9800536 W 19980109; AU 5735298 A 19980109; EP 98901226 A 19980109; JP 53120198 A 19980109; TW 87100383 A 19980113