

Title (en)  
Wire protection tube

Title (de)  
Kabelschutzrohr

Title (fr)  
Gaine de protection de câble

Publication  
**EP 0674324 B1 19981216 (DE)**

Application  
**EP 95102935 A 19950302**

Priority  
CH 77994 A 19940315

Abstract (en)  
[origin: EP0674324A1] The outer tube (2) is produced in a main extruder from soft polyethylene and is coated on the inside (1) with a layer of polyethylene of higher density, applied by an auxiliary extruder through distribution channels to a thickness of about 0.3 mm. The total thickness of the tube wall is about 6 mm. Experiments with a tube of 112 mm outer dia. on cables of length 100 to 500 m, about 56% straight and 44% slightly curved, show pulling force requirements consistently between 56% and 60% of those of an unlined soft polyethylene tube.

IPC 1-7  
**H01B 3/44**

IPC 8 full level  
**H01B 3/44** (2006.01)

CPC (source: EP)  
**H01B 3/441** (2013.01)

Cited by  
WO9622873A1

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

DOCDB simple family (publication)  
**EP 0674324 A1 19950927; EP 0674324 B1 19981216; AT E174718 T1 19990115; DE 59504527 D1 19990128**

DOCDB simple family (application)  
**EP 95102935 A 19950302; AT 95102935 T 19950302; DE 59504527 T 19950302**