

Title (en)
IMPROVED CORE FOR WIRE ROPE.

Title (de)
VERBESSERTE SEELE FÜR DRAHTSEIL.

Title (fr)
AME PERFECTIONNEE POUR CABLE EN FILS D'ACIER.

Publication
EP 0652989 A1 19950517 (EN)

Application
EP 93901057 A 19930106

Priority
• GB 9300008 W 19930106
• GB 9216482 A 19920803

Abstract (en)
[origin: GB2269400A] A tubular outer member 1 of plastics material is extruded onto an extruded solid cylindrical central member 3 of plastics material. The outer member 1 has symmetrically spaced helical grooves 2 for receiving respective wire strands 4. Plastics materials are specified, and may incorporate fibres. Member 3 may be lubricated.

IPC 1-7
D07B 1/16

IPC 8 full level
D07B 1/04 (2006.01); **D07B 1/06** (2006.01); **D07B 1/16** (2006.01)

CPC (source: EP)
D07B 1/0686 (2013.01); **D07B 1/165** (2013.01); **D07B 2201/1032** (2013.01); **D07B 2201/2002** (2013.01); **D07B 2201/2037** (2013.01); **D07B 2201/2049** (2013.01); **D07B 2201/2053** (2013.01); **D07B 2201/2055** (2013.01); **D07B 2201/2065** (2013.01); **D07B 2201/2068** (2013.01); **D07B 2201/2073** (2013.01); **D07B 2205/201** (2013.01); **D07B 2205/2039** (2013.01); **D07B 2205/3003** (2013.01)

Citation (search report)
See references of WO 9403672A1

Cited by
WO2019170373A1; US11578458B2

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

DOCDB simple family (publication)
GB 2269400 A 19940209; **GB 2269400 B 19950927**; **GB 9216482 D0 19920916**; AT E168148 T1 19980715; AU 3261093 A 19940303; AU 674295 B2 19961219; BR 9306801 A 19981208; CA 2140937 A1 19940204; DE 69319600 D1 19980813; EP 0652989 A1 19950517; EP 0652989 B1 19980708; JP 3229055 B2 20011112; JP H06257078 A 19940913; KR 100250193 B1 20000501; NO 950264 D0 19950124; NO 950264 L 19950124; WO 9403672 A1 19940217; ZA 93896 B 19930913

DOCDB simple family (application)
GB 9216482 A 19920803; AT 93901057 T 19930106; AU 3261093 A 19930106; BR 9306801 A 19930106; CA 2140937 A 19930106; DE 69319600 T 19930106; EP 93901057 A 19930106; GB 9300008 W 19930106; JP 2609793 A 19930121; KR 19950700302 A 19950126; NO 950264 A 19950124; ZA 93896 A 19930209