

Title (en)

IMPROVEMENTS IN AND RELATING TO REINFORCED HOSE

Title (de)

VERBESSERUNGEN IN BEZUG AUF VERSTÄRKTE SCHLÄUCHE

Title (fr)

AMELIORATIONS APORTEES A DES TUYAUX METALLIQUES FLEXIBLES

Publication

EP 0782502 A1 19970709 (EN)

Application

EP 96925000 A 19960719

Priority

- GB 9601733 W 19960719
- GB 9515012 A 19950721

Abstract (en)

[origin: WO9703815A1] Flexible reinforced hose is manufactured by applying about a support mandrel (10) at least one layer (12, 13) of plastics material and at least one layer (12, 14) of reinforcement material and then subjecting the assembly so formed to a hot moulding process to increase the temperature of the plastics material whereby in the finished product a bond is achieved between component layers in consequence of said hot moulding process.

IPC 1-7

B29D 23/00; **F16L 11/04**

IPC 8 full level

B29D 23/00 (2006.01); **F16L 11/08** (2006.01); **F16L 11/24** (2006.01)

CPC (source: EP)

B29D 23/001 (2013.01); **F16L 11/081** (2013.01); **F16L 11/24** (2013.01); **B29K 2027/06** (2013.01); **B29K 2105/06** (2013.01); **B29L 2023/005** (2013.01)

Citation (search report)

See references of WO 9703815A1

Cited by

CN100371158C

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GR IE IT LI NL PT SE

DOCDB simple family (publication)

WO 9703815 A1 19970206; AU 6526096 A 19970218; CA 2200736 A1 19970206; EP 0782502 A1 19970709; GB 2303574 A 19970226; GB 2303574 A8 19970303; GB 2303574 B 19981007; GB 9515012 D0 19950920; GB 9615215 D0 19960904

DOCDB simple family (application)

GB 9601733 W 19960719; AU 6526096 A 19960719; CA 2200736 A 19960719; EP 96925000 A 19960719; GB 9515012 A 19950721; GB 9615215 A 19960719