

Title (en)

ABRASION RESISTANT BRAIDED SLEEVE.

Title (de)

VERSCHLEISSFESTER GEFLOCHTENER SCHLAUCH.

Title (fr)

GAINE TRESSEE RESISTANTE A L'ABRASION.

Publication

EP 0512994 B1 19951115 (EN)

Application

EP 90914553 A 19901001

Priority

GB 9001498 W 19901001

Abstract (en)

[origin: WO9206235A1] Sleeves (10) of braided monofilament formed from resilient materials are fabricated incorporating flexible, non-resilient (i.e. relatively limp) multifilament warp yarns. Monofilaments braided from strands (11, 12) of high modulus engineered plastic materials provide enhanced pushback and springback properties in sleeves formed of the braided material and the incorporation of relatively limp warp yarns such as spun or texturised yarns impart body, coverage and improved tensile strength without sacrifice of springback properties. "Loopies" which are characteristic of the use of monofilament warp yarns are avoided.

IPC 1-7

D04C 1/06

IPC 8 full level

D04C 1/12 (2006.01); **D04C 1/02** (2006.01); **D04C 1/06** (2006.01); **F16G 11/02** (2006.01)

CPC (source: EP)

D04C 1/02 (2013.01); **D04C 1/06** (2013.01); **D07B 2201/209** (2013.01); **D10B 2401/062** (2013.01); **D10B 2403/02411** (2013.01); **D10B 2505/12** (2013.01)

Cited by

NL2006464C2

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

WO 9206235 A1 19920416; DE 69023667 D1 19951221; DE 69023667 T2 19960523; EP 0512994 A1 19921119; EP 0512994 B1 19951115; ES 2079488 T3 19960116; JP 2875886 B2 19990331; JP H05505218 A 19930805

DOCDB simple family (application)

GB 9001498 W 19901001; DE 69023667 T 19901001; EP 90914553 A 19901001; ES 90914553 T 19901001; JP 51364590 A 19901001