

Title (en)

ABRASION-RESISTANT SLEEVE FOR ELECTRICAL WIRES, CABLES OR TUBES

Title (de)

ABRIEBFESTE HÜLSE FÜR ELEKTRODRÄHTE, KABEL ODER ROHRE

Title (fr)

GAINÉ RESISTANT À L'ABRASION, POUR FILS ELECTRIQUES, CABLES OU TUBES

Publication

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Application

EP 04816527 A 20041209

Priority

- FR 2004050673 W 20041209
- US 73153803 A 20031209

Abstract (en)

[origin: US2005124249A1] The present invention is directed to an abrasion-resistant tubular sleeve formed from a crocheted fabric cloth which is heat set into a resilient tubular sleeve. The fabric cloth is formed with a first monofilament weft and a second textured multifilament weft. A set of warps including a plurality of textured multifilament yarns forming a chain stitch lap is crocheted into the fabric cloth. Optionally, a textured multifilament yarn may be utilized as a placed or a lay-in warp in the fabric to provide further continuity on the face of the fabric cloth.

IPC 8 full level

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D10B 2403/0311 (2013.01 - EP US); **D10B 2505/12** (2013.01 - EP US); **Y10T 442/40** (2015.04 - EP US)

Cited by

CN114075412A; CN110129985A; CN111593471A; DE102021208496A1; DE102021210866A1; WO2023052251A1

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