

Title (en)

INSTALLATION FOR PRODUCING AT LEAST ONE KNITTED RIBBON INCLUDING CROCHETED RUBBER THREADS

Title (de)

ANLAGE ZUR HERSTELLUNG MINDESTENS EINES WIRKBANDES MIT UMHÄKELTEN GUMMIFÄDEN

Title (fr)

INSTALLATION DE FABRICATION D'AU MOINS UNE BANDE DE TRICOT AVEC INSERTION DE FILS ELASTIQUES CROCHETES

Publication

**EP 0820542 B1 19990825 (DE)**

Application

**EP 96919523 A 19960613**

Priority

- CH 9600226 W 19960613
- DE 29509993 U 19950620

Abstract (en)

[origin: WO9700987A1] Described is an installation for the production of at least one knitted ribbon (10) including crochet-clad rubber threads (8), the installation having at least one ribbon-knitting device (20) with needles (28), weft-yarn guides (48, 50), rubber-thread guides (46) and warp-yarn guides (52) mounted on respective rods (44, 51, 54). In order to enable the crochet-clad rubber threads (8) to be produced and used in a particularly simple, inexpensive and reliable way, the installation has an integral crocheting device (82) on which naked rubber threads (2) are crochet-clad with yarn (4) by means of crochet-cladding needles (86) and yarn guides (104) in such a way that each crochet-clad rubber thread (8) is produced directly on-line and fed directly to the ribbon-knitting device (20).

IPC 1-7

**D04B 23/06**

IPC 8 full level

**D04B 21/18** (2006.01); **D04B 23/06** (2006.01)

CPC (source: EP KR)

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**DE 29509993 U1 19950914**; DE 59602878 D1 19990930; EP 0820542 A1 19980128; EP 0820542 B1 19990825; ES 2135906 T3 19991101; KR 100380390 B1 20030718; KR 19990022956 A 19990325; TR 199701652 T1 19980421; WO 9700987 A1 19970109

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