

Title (en)

Method for making an in-length direction highly elastic, stretchable support strap and support strap obtained this way

Title (de)

Verfahren zur Herstellung eines in Längsrichtung hochelastisch dehnbaren Trägerbandes und ein danach gefertigtes Trägerband

Title (fr)

Procédé pour la fabrication d'une bretelle à grande élasticité dans le sens de la longueur et bretelle ainsi obtenue

Publication

EP 0621361 B1 19980520 (DE)

Application

EP 94105669 A 19940413

Priority

AT 79993 A 19930423

Abstract (en)

[origin: EP0621361A2] The method serves for making a carrier tape stretchable highly elastically in the longitudinal direction on crochet galloon machines or Raschel machines, the finished carrier tape having tape portions (A, M) of differing width (B, b) which succeed one another in the longitudinal direction. Transitional regions (Ü) of changing width are provided between the tape portions (A, M) of differing width. At least two sets of warp threads (1, 2) run in the longitudinal direction of the tape. The warp threads (2) of one set are highly elastic. The warp threads (1) of the other set are laid as stitch wales. At least two sets of weft threads (3, 4) of differing stretchability are inserted. The highly elastic weft threads (3) of one set are laid under pretension in the carrier-tape portions (A) of small width (b). The non-stretchable inelastic weft threads (4) of the other set are laid in the carrier-tape portions (M) having the larger width (B). The weft threads (3, 4) of the two sets are inserted as weft in the transitional region (Ü) of the carrier-tape portions (A, M) having the different widths. <IMAGE>

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