

Title (en)

DEVICE FOR PRODUCING AT LEAST TWO TUBULAR BELT BANDS THAT CAN BE TURNED INSIDE OUT

Title (de)

VORRICHTUNG ZUR HERSTELLUNG VON MINDESTENS ZWEI STÜLPBAREN SCHLAUCHARTIGEN GURTBÄNDERN

Title (fr)

DISPOSITIF DE FABRICATION D'AU MOINS DEUX SANGLES DE TYPE TUYAU POUVANT ETRE RETOURNEES

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Application

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Priority

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Abstract (en)

[origin: WO0144547A2] The invention relates to a device for producing, by simple and economical means, a tubular belt band that can be turned inside out. To this end, a mechanical loom is provided with a shedding mechanism, with a reed with parallel dents and with a weft insertion mechanism that extends across the entire width of the mechanical loom as well as with a control device for the shedding mechanism (32). The individual components are arranged in such a manner that a woven length of fabric (541) with at least two tubular belt bands (2) can be produced. Said belt bands comprise two superimposed layers (4, 6) of fabric that are interlinked in the longitudinal direction via woven hems (8, 10). The warp threads have a warp thread density that is constant across the entire length of the belt bands (2). The inventive device is also provided with a thermal cutting device (60) for cutting the belt bands (2) out of the length of fabric (541).

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