

Title (en)

INSTALLATION FOR THE TREATMENT OF A TEXTILE BAND, ESPECIALLY AN ELASTIC TEXTILE BAND

Title (de)

ANLAGE ZUM BEHANDELN EINES TEXTILBANDES, INSBESONDERE EINES ELASTISCHEN TEXTILBANDES

Title (fr)

DISPOSITIF POUR TRAITER UNE BANDE TEXTILE, NOTAMMENT UNE BANDE TEXTILE ELASTIQUE

Publication

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Application

**EP 03776745 A 20031219**

Priority

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Abstract (en)

[origin: WO2004057085A1] Disclosed is an installation for treating a textile band, especially an elastic textile band, comprising at least one treatment station (6,12) and a vaporizing station (8) and/or a drying station (14), the textile band (4) being guided within band windings that are located next to each other via at least two deflecting members (17, 18) in the vaporizing station and/or the drying station. The aim of the invention is to improve said installation. Said aim is achieved by embodying a top deflecting member located in the vaporizing station (8) and/or the drying station (14) as a roller (18) while embodying a bottom deflecting member located therein as a reel (17). Said reel (17) is provided with support rods (20) which are distributed along the circumference thereof and the angle of which relative to the axis of the drive shaft (24) of the reel (17) can be adjusted. The roller (18) as well as the support rods (20) are provided with freely rotatable support sleeves which are distributed along the length thereof.

IPC 1-7

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IPC 8 full level

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