

Title (en)

METHOD AND DEVICE FOR MAKING A FLEXIBLE TUBE BODY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES FLEXIBLEN ROHRES

Title (fr)

METHODE ET DISPOSITIF POUR LA FABRICATION D'UNE CARCASSE DE TUBE FLEXIBLE

Publication

EP 1049546 B1 20020327 (FR)

Application

EP 98962469 A 19981211

Priority

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Abstract (en)

[origin: US6378193B1] The invention concerns a method for the continuous production of a flexible tube body from two stapled wires (9, 10) individually bent in bending means (7, 8), three stitches, unsupported by a mandrel, and such that wires (9, 10) remain constantly in contact so as to optimize their resistance to external pressure. Bending means (7, 8) can be arranged with respect to each other without affecting the bending adjustment. The method consists in stapling the two spirals by elastically deforming the turns so that one crosses the other to cause the wires to overlap partially. The invention also concerns an equipment for producing a flexible tube body.

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IPC 8 full level

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