

Title (en)

METHOD AND DEVICE FOR PRODUCING AN OVEREDGE SEAM WITH THE AID OF A ZIGZAG SEWING MACHINE

Publication

EP 0048293 B1 19840321 (DE)

Application

EP 80105642 A 19800919

Priority

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Abstract (en)

[origin: US4391214A] A method and a device for the formation of an overcast seam using a zigzag sewing machine are disclosed. After the formation of a first loop in an over stitch position of the needle bar, the needle bar, while the needle thread is slackened and the fabric is moved by one stitch length, changes to a second over stitch position in which another thread loop is made. Thereupon, the needle thread, leading from the first to the second thread loop, is pulled out to form a loop in the first over stitch position while the fabric is fed by another stitch length, the loop being offered to the needle for the stitching and released after stitching. The oversew mandrel of the device for implementing the method includes a double lever loop stripper. One arm of the double lever supplements the oversew mandrel and serves as the thread loop stripper. The other arm has a slide surface which projects into the path of motion of the needle fastening screw in the first over stitch position of the needle bar. The arm of the double lever supports a holding member for the thread loop, interacting with a thread loop retaining projection of the oversew mandrel. The device is disposed in its own housing connected to the fabric presser of the sewing machine.

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Citation (examination)

- EP 0011689 A1 19800611 - DORINA NAEHMASCH [DE]
- DE 2811455 A1 19780921 - MEFINA SA

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