

Title (en)
TEXTILE MACHINE AND METHOD FOR OPERATING SAME

Title (de)
TEXTILMASCHINE SOWIE VERFAHREN ZUM BETRIEB EINER TEXTILMASCHINE

Title (fr)
MACHINE TEXTILE AINSI QUE PROCÉDÉ DE FONCTIONNEMENT D'UNE MACHINE TEXTILE

Publication
EP 3754085 B1 20210623 (DE)

Application
EP 20162584 A 20200312

Priority
DE 102019116511 A 20190618

Abstract (en)
[origin: CN111575928A] A textile machine, in particular a sewing machine, preferably a lock stitch sewing machine is provided. The sewing machine is provided with a shuttle (4) which can be rotated about an axis of rotation and which has a receptacle (3), a bobbin (2) which provides a base thread and which can be inserted into the receptacle (3), in particular into the receptacle (3) inserted in a bobbin magazine (13), a device (1) for feeding the bobbin (2) and/or bobbin magazine (13) into the receptacle (3). The bobbin (2) is rotatably arranged in the receptacle (3) and/or the bobbin magazine (13); the device (1) for feeding the bobbin (2) and/or the bobbin magazine (13) into the receptacle comprises two holding and conveying devices (6, 7) which can be moved alternately between two positions, and the bobbin (2) with the bottom thread is transferred from a first position outside the shuttle (4) to a second position in the shuttle (4), or the bobbin (2) without the bottom thread is transferred from the second position in the shuttle (4) to the first position outside the shuttle (4), wherein each holding and conveying device (6, 7) has a carrier arm, the carrier arm is arranged on the frame (5) in such away as to be rotatable or pivotable about an axis of rotation (10, 11) and the free end of the carrier arm is movable over two paths having the form of a circular arc with a receptacle for the bobbin (2), said paths having an intersection point in the region of the shuttle (4).

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