

Title (en)

DEVICE AND METHOD TO APPLY PAILLETES ON FABRICS IN A SEWING MACHINE, AND MULTI-NEEDLE SEWING MACHINE COMPRISING SAID DEVICE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ZUFÜHREN VON PAILLETEN ZU EINEM GEWEBE IN EINER STICK- UND/ODER NÄHMASCHINE, UND DIESE VORRICHTUNG ENTHALTENDE MEHRNADELNÄHMASCHINE

Title (fr)

DISPOSITIF ET PROCEDE D'APPLICATION DE PAILLETES SUR DES TISSUS DANS UNE MACHINE A COUDRE, ET MACHINE A COUDRE A AIGUILLES MULTIPLES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03064749A1] Device (50) and method to apply paillettes (23), strass or similar in a sewing machine (10) suitable to make stitches (19) on continuously fed textile material (11). The sewing machine (10) has upper sewing members (12) consisting of a needle-bearing bar (13a) movable with alternating motion and able to support a plurality of needles (14), and lower sewing members (15). The method provides to feed a strip (28) of paillettes (23) through the device (50) arranged in correspondence with at least one of the needles (14), to drive step-wise at least a drawing element (32) of the strip (28), in a manner mating with the descending movement of the needle (14), in order to position a paillette (23) below the needle (14) in the sewing position, and to drive a cutting assembly (40, 41) to cut the paillette (23) from the strip (28), when the tip of the needle (14) acts on the paillette (23), thus causing the latter to be sewn onto the textile material (11).

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