

Title (en)

METHOD AND DEVICE FOR ENSURING LOOP FORMATION OF THE NEEDLE THREAD FOR A SHUTTLE EMBROIDERY MACHINE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR SICHERSTELLUNG DER SCHLAUFENBILDUNG DES NADELFADENS FÜR EINE SCHIFFCHEN-STICKMASCHINE

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR GARANTIR LA FORMATION D'UNE BOUCLE DU FIL D'AIGUILLE POUR UNE MACHINE À BRODER À NAVETTE

Publication

EP 3935212 A1 20220112 (DE)

Application

EP 19736674 A 20190703

Priority

- CH 2762019 A 20190307
- EP 2019067907 W 20190703

Abstract (en)

[origin: WO2020177882A1] A holder (19) is used to press the stitching base (15) against the stitch plate (17) during the first forward stroke of the needle (3) before returning at the first reversal point and holds it in place during loop formation between the stitch plate (17) and the eye (3") of the needle (3) so that the stitching base (15) cannot be lifted by the retracting needle (3), thereby preventing the loop.

IPC 8 full level

D05C 9/08 (2006.01)

CPC (source: CH EP)

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Citation (search report)

See references of WO 2020177882A1

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Designated extension state (EPC)

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WO 2020177882 A1 20200910; CH 715909 A1 20200915; EP 3935212 A1 20220112

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