

Title (en)

SEWING MACHINE WITH AN APPARATUS FOR MANUALLY EXCHANGING A TRANSPORTER

Title (de)

NÄHMASCHINE MIT EINER VORRICHTUNG ZUM MANUELLEN WECHSELN EINES TRANSPORTEURS

Title (fr)

MACHINE À COUDRE AVEC UN DISPOSITIF DE CHANGEMENT MANUEL D'UN TRANSPORTEUR

Publication

EP 3241937 B1 20190220 (DE)

Application

EP 16202726 A 20161207

Priority

CH 5962016 A 20160506

Abstract (en)

[origin: US2017321361A1] A sewing machine having a device for manually changing a feed dog (10), including the feed dog (10) and a feed-dog holder (30). The feed-dog holder (30) is disposed in an arm bed (103) that is associated with the sewing machine, and the feed dog (10) is receivable in a clearance (31, 81) of the feed-dog holder (30). The feed dog (10) that is located in the clearance (31, 81) has a support face (15) which may be disposed parallel with the surface of a sewn-product support which may contain a needle-hole plate (113) or be configured as a needle-hole plate (113), the sewn-product support and/or the needle-hole plate (113) may at least partially be formed by the surface of the arm bed (103), and the support face (15) may be received in an opening (140) of the needle-hole plate (113). The feed dog (10) is fastenable in the clearance by a fastening element (40, 82, 83) or of a setting element (50) such that the support face (15) is alignable so as to be substantially parallel with the surface of the sewn-product support or of the needle-hole plate (113). The fastening element (40, 82, 83) or the setting element (50) is releasably held in the feed-dog holder (30).

IPC 8 full level

D05B 27/02 (2006.01); **D05B 73/12** (2006.01)

CPC (source: EP US)

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Cited by

CN108385288A; CN110499594A; CN110499593A

Designated contracting state (EPC)

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