

Title (en)

DEVICE FOR FEEDING WEFT THREADS TO A GRIPPER HEAD OF A LOOM

Title (de)

VORRICHTUNG ZUM ZUFÜHREN VON SCHUSSGARNEN ZU EINEM GREIFERKOPF EINER WEBMASCHINE

Title (fr)

DISPOSITIF D'ALIMENTATION D'UNE TÊTE DE LANCE D'UN MÉTIER À TISSER EN FILS DE TRAME

Publication

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Application

EP 22718099 A 20220323

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Abstract (en)

[origin: WO202223225A2] The invention relates to a device (1) for feeding at least first and second weft threads to a loom comprising at least one gripper head, wherein the weft threads can be fed to the gripper head in the weft direction (SR). The device according to the invention comprises: - a coupling unit (10) which, in the installed state of the device (1), can be moved forwards and backwards laterally on the loom in the warp direction (KR), - at least a first and a second feed unit (30, 50), wherein the first and the second feed units (30, 50) are arranged next to each other in the warp direction (KR) on the coupling unit (10) and are designed to feed a first or a second weft thread to the gripper head, and - a positioning unit (15) for positioning the coupling unit (10) in and counter to the warp direction (KR) in at least a first and a second position, wherein, in the first position of the coupling unit (10), the first feed unit (30) is designed to feed the first weft thread to the gripper head and, in the second position of the coupling unit (10), the second feed unit (50) is designed to feed the second weft thread to the gripper head. The invention also relates to a corresponding method.

IPC 8 full level

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Citation (search report)

See references of WO 202223225A2

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