

Title (en)

GRIPPER HEAD OF A WEAVING MACHINE

Title (de)

GREIFERKOPF EINER WEBMASCHINE

Title (fr)

TÊTE DE PINCE D'UN MÉTIER À TISSER

Publication

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Application

EP 10744843 A 20100706

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Abstract (en)

[origin: WO2011018062A1] The invention relates to a gripper head (1) of a weaving machine, comprising a clamping device (2) for a band-shaped weft material (8) to be inserted into a shed of the weaving machine. The clamping device (2) comprises a stationary clamping jaw (3) and a clamping jaw (4) that is loaded by a spring (5) and movable about a rotational axis (6), each clamping jaw having a clamping surface (7), wherein the movable clamping jaw (4) can be activated by a control means (9) in order to open the clamping device (2). The gripper head (1) comprises a frame (10), wherein the clamping surfaces (7) are arranged substantially outside of the frame (10) and the spring (5) and the rotational axis (6) are arranged inside the frame (10).

IPC 8 full level

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