

Title (en)

JET-WEAVING MACHINE, PARTICULARLY AN AIR JET-WEAVING MACHINE, WITH A CLAMPING DEVICE IN THE MIXING TUBE

Title (de)

DÜSENWEBMASCHINE, INSBESONDERE LUFTDÜSENWEBMASCHINE, MIT EINER KLEMMEINRICHTUNG IM MISCHROHR

Title (fr)

METIER A TISSER A TUYERES, NOTAMMENT METIER A TISSER A BUSE D'AIR COMPRENANT UN DISPOSITIF DE SERRAGE DANS LE TUBE MELANGEUR

Publication

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Application

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Priority

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- DE 102004036996 A 20040730

Abstract (en)

[origin: US7537029B2] A thread clamping device is provided for a jet weaving machine that has a main discharge nozzle (1) with a mixing tube (2) for inserting a weft thread (3) into a shed with a conveying fluid discharged from the main discharge nozzle. This clamping device is placed inside the mixing tube (2) in the area from which the weft thread exits, and has an actuator, which is situated outside of the mixing tube (2), and a lever connected to the actuator so that this lever is actuated by the actuator (6) to execute a tilting or pivoting motion whereby the weft thread is clamped between the lever and an abutment (9) in an opening of the mixing tube.

IPC 8 full level

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