

Title (en)
SHEDDING DEVICE FOR A WEAVING MACHINE.

Title (de)
FACHBILDEVORRICHTUNG FÜR EINE WEBMASCHINE.

Title (fr)
MECANIQUE D'ARMURES POUR UNE MACHINE A TISSER.

Publication
EP 0647283 A1 19950412 (DE)

Application
EP 94905642 A 19940211

Priority
• CH 9400028 W 19940211
• CH 125793 A 19930426

Abstract (en)
[origin: WO9425654A1] Two pairs of blade units (6, 7) fitted with vertical blades (8) are arranged in a frame (1) so as to move up and down in mutually opposite directions. Each blade unit of a pair is connected to a crank drive (15) via a lever (18) on one side which is linked in a stable position to the frame and articulated on the blade unit and a lever arrangement (19) on the other so that the pairs of blade units (6, 7) can be synchronously moved up and down. The lever arrangement (19) has a lever (24) and a guide rod (27) whereby the lever (24) is connected via the guide rod to either the frame or the blade unit. This arrangement allows the device to do without a sliding guide system for the blade unit and ensures reliable operation at high speeds.

IPC 1-7
D03C 3/36; **D03C 3/06**

IPC 8 full level
D03C 3/06 (2006.01); **D03C 3/36** (2006.01); **D03C 5/00** (2006.01)

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Citation (search report)
See references of WO 9425654A1

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