

Title (en)

Draw-off device for the cloth on a loom and loom with such a device

Title (de)

Warenabzugsvorrichtung für eine Webmaschine und Webmaschine mit einer Warenabzugsvorrichtung

Title (fr)

Dispositif d'appel du tissu pour métier à tisser et métier à tisser avec un tel dispositif

Publication

EP 0937797 B1 20031112 (DE)

Application

EP 98810135 A 19980219

Priority

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Abstract (en)

[origin: EP0937797A1] The fabric take-off winder, at a loom, has at least one adjustment system (17) to set the press roller unit at the winding roller. The adjustment mechanism has a toggle lever (24) and a fixed limit stop (27) to move the winding roller from the rest position into the working position, and hold it in place. The press roller unit has a number of setting mechanisms (17), preferably operated together. The toggle lever (24) is fixed at one side, and the fixed limit is a limit stop (27). The operating rod (25) for the setting mechanism is linked (26) to the toggle lever (24). The press roller unit has a holder (21) linked to the toggle lever (24) with a sliding movement, and a sprung support (22) at the holder (21) for the press roller. A spring component is between the support (22) and holder (21), with spring adjustment. An Independent claim is included for a loom with a fabric take-off winder with two deflection rollers to maintain the fabric tension for the fabric beam to be exchanged without a loom stoppage.

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