

Title (en)
DEVICE FOR CHANGING THE HARNESS OF A LOOM

Title (de)
VORRICHTUNG ZUM WECHSELN DES WEBGESCHIRRS EINER WEBMASCHINE

Title (fr)
DISPOSITIF POUR LE CHANGEMENT DE HARNAIS D'UN METIER A TISSER

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Abstract (en)
[origin: WO9729233A1] The invention relates to a device for changing the harness of a loom. It has two bearing columns (16) arranged on a chassis, two jibs (18) which can move vertically on the columns and horizontally extendible and a device (26) on the jibs (18) to transfer head frames. The head frame transfer device (26) comprises two spaced boundary plates (32) interconnected by at least one cross-member (28) and fitted with guide rails (30) for the head frames and two spaced bearers (34) on a transverse support (22) connected to the boundary plates (32) and which can pivot in relation to the transverse support (22) to accept and transfer the head frames. In order to adapt the article changer to different weave widths, the distance between the boundary plates (32) can be adjusted by hand or by a motor. To this end, the cross-members (28) and the transverse support (22) consist of two simultaneously actuatable telescopic sections (28', 28"; 22', 22").

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