

Title (en)

DEVICE FOR DELIVERING HARNESS ELEMENTS OF A POWER LOOM

Title (de)

VORRICHTUNG ZUR ÜBERGABE VON GESCHIRRELEMENTEN EINER WEBMASCHINE

Title (fr)

DISPOSITIF PERMETTANT DE TRANSFERER DES ELEMENTS D'EQUIPAGE D'UNE MACHINE A TISSER

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Application

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Abstract (en)

[origin: WO9913146A1] The invention relates to a device for delivering harness elements (16) from a delivery organ (21) in a drawing in machine for warp ends to carrying organs (19, 20) of a power loom. The invention also contains an ejector (24, 25) for removing the harness elements (16) from the delivery organ (21). In order to construct the inventive device, during which, at the moment of delivery of the harness elements, the carrying organs (19, 20) are aligned as quickly and accurately as possible on said harness elements (16), a guiding roller (1, 30, 31) which is rotationally mounted on an axis (6, 35) is provided for the harness elements (16). Said guiding roller contains the guides (8, 9, 11, 36, 37, 38, 36', 37', 38') for the carrying organ and guides the carrying organ in two orthogonal directions (10, 12).

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