

Title (en)

JACQUARD MACHINE COMPRISING A BISTABLE ELEMENT WHICH IS USED TO LIFT AND LOWER WARP THREADS

Title (de)

JACQUARDMASCHINE MIT BISTABLEM ELEMENT ZUM HEBEN UND SENKEN VON KETTFÄDEN

Title (fr)

METIER JACQUARD A ELEMENT BISTABLE POUR LEVER ET ABAISSER DES FILS DE CHAINE

Publication

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Application

EP 06742566 A 20060411

Priority

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Abstract (en)

[origin: DE102005019102A1] The jacquard machine for use in a weaving loom with lifters (2) of the lifting and lowering of warp threads (3) of the weaving loom, has a bi-stable element (1) connected to the drive for each lifter and which on both sides is rigidly clamped in a holder (5a,5b) by its end sections (1a,1b), wherein the deformation of the element is achieved by the bringing together of the two end sections. The bi-stable element is formed by an elastically deformable bar or an elastically deformable leaf spring.

IPC 8 full level

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