

Title (en)

Positive eccenter mechanism and loom with such a mechanism.

Title (de)

Positive Exzentermaschine und Webmaschinen mit einer derartigen Exzentermaschine.

Title (fr)

Mécanique à excentriques positive et métier à tisser avec une telle mécanique.

Publication

**EP 0512944 B1 19941130 (DE)**

Application

**EP 92810267 A 19920408**

Priority

CH 136591 A 19910507

Abstract (en)

[origin: EP0512944A1] The invention shows a positive eccentric mechanism having a roller-lever shaft (6) which is mounted rigidly and with little play and on which are arranged pivotal roller levers (7) which transmit the movement by way of coupled connecting rods (8), deflecting levers (10) and rods (12, 13) to the heald frame. The camshaft (9) having the eccentrically arranged cam discs (2, 3) is mounted rigidly on a displaceable slide (14). In the state of play between the rollers (4, 5) and cam discs (2, 3), a stop (17) and/or a stop (18) pivot the roller levers in such a way that co-ordinated settings of the heald frame can be predetermined in a plurality of positions. In the play-free state between the rollers (4, 5) and cam discs (2, 3), a blocking block (21) having a motive drive device (28) fixes the slide (14) via a stop (20).

IPC 1-7

**D03C 5/02**

IPC 8 full level

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