

Title (en)

Cam shedding mechanism for forming a shed on a loom, loom and method for decoupling the cams in relation to the cam followers of a cam mechanism

Title (de)

Nockenmechanik für die Fachbildung in einer Webmaschine, Webmaschine und Verfahren zur Entkopplung der Nocken von den Nockenläufern einer Nockenmechanik

Title (fr)

Mécanisme à cames pour la formation de la foulée sur un métier à tisser, métier à tisser et procédé de découplage des cames par rapport aux galets d'une mécanique à cames

Publication

**EP 1944397 B1 20100407 (FR)**

Application

**EP 08356004 A 20080111**

Priority

FR 0700227 A 20070112

Abstract (en)

[origin: EP1944397A1] The mechanism (M) has oscillating levers (1) actuating a harness and pivotably mounted on a common shaft (2). The levers are provided with cam followers cooperated with cams. The shaft is displaced with respect to a frame (3) along a direction (D) of radial movement of the followers with respect to the cams to decouple the cams. A guiding post (6) extends along the direction and guides in translation the shaft along the direction. The post is fixed with respect to the frame and received in a housing (23) e.g. cylindrical hole, of the shaft with respect to a longitudinal axis (X2) of shaft. An independent claim is also included for a method for decoupling cams with respect to cam followers of a cam mechanism.

IPC 8 full level

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