

Title (en)

CAM HARNESS MOUNTING MECHANISM, WEAVING MACHINE FITTED THEREWITH, METHOD FOR ASSEMBLING SAID MECHANISM

Title (de)

EXZENTERBETÄTIGTE HARNISCHEINZUGMECHANIK, DAMIT AUSGERÜSTETE WEBMASCHINE, VERFAHREN ZUM ZUSAMMENBAU DER GENANNTEN MECHANIK

Title (fr)

MECANIQUE D' ARMURE A CAMES, METIER A TISSER EQUIPE D'UNE TELLE MECANIQUE ET PROCEDE D'ASSEMBLAGE D'UNE TELLE MECANIQUE

Publication

**EP 1794358 B1 20081210 (FR)**

Application

**EP 05744238 A 20050325**

Priority

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Abstract (en)

[origin: WO2005098108A1] The mechanism (10) comprises several cams (18) which are mounted on a common drive shaft (20) and provided with roller tracks (18A, 18B) for cam followers that are mounted on oscillating levers, wherein the drive shaft is supported with the aid of two openings (16A, 16B) which are made in the two single-pieced parts (16C, 16D) of the frame (16) of the mechanism (10) and whereby the shaft runs through one thereof (16A). The shaft (20) extends from the first opening (16A) in the direction of the second opening (16B) along a length (L20) which is less than the distance (D16) between said openings (16A, 16B), and detachable means (40, 50), which form an extension piece and a support, join the end (20B) of the shaft (20) located between the openings (16A, 16B) to the second opening (16B) and the difference (IE) between the distance (D16) between the openings (16A, 16B) and the length (L20) along which the shaft (20) extends between the openings is greater than the width (I18) of a cam (18).

IPC 8 full level

**D03C 5/02** (2006.01)

CPC (source: EP KR)

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