

Title (en)
LEVEL ADJUSTMENT DEVICE, CAM HARNESS MOUNTING MECHANISM INCORPORATING SAID DEVICE AND WEAVING MACHINE FITTED WITH SAID MECHANISM

Title (de)
HÖHENEINSTELLVORRICHTUNG, DAMIT AUSGERÜSTETE XENTERBETÄTIGTE HARNISCHEINZUGMECHANIK UND DAMIT AUSGERÜSTETE WEBMASCHINE

Title (fr)
DISPOSITIF DE NIVELAGE, MECANIQUE D'ARMURE A CAME INCORPORANT UN TEL DISPOSITIF ET METIER A TISSER EQUIPE D'UNE TELLE MECANIQUE

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Application
EP 05744362 A 20050325

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Abstract (en)
[origin: WO2005098107A1] The invention relates to a weaving machine which is fitted with a cam harness mounting mechanism (10), wherein the frames are actuated by oscillating levers (11) provided with cam followers (19A) and mounted on a common shaft (15) whereby the position thereof can be varied in relation to the frame (16) with the aid of at least one eccentric (17). The angular orientation of said eccentric (17) is controlled with the aid of a motorization unit (40, 41) which is articulated (en 42) on the frame (16) about an axis (X42) which is globally parallel to the pivoting axis (X17) of the eccentric I (17), and the output shaft of the motorization unit (40, 41) is rotationally coupled to or formed by, a threaded rod (46) which is engaged in a plate nut (50) of a maneuvering arm (60) of the eccentric (17).

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