

Title (en)

Head of the control linkage for the heald frames of looms to carry out independently the two adjustments in respect of the control lever of the shedding machine

Title (de)

Kopf von der Antriebsverbindung für Schäfte von Webmaschinen um unabhängig von einander die zwei Regelungen in bezug auf der Kontrollhebel der Fachbildungsmaschine zu realisieren

Title (fr)

Tête de la liaison de contrôle pour les cadres de métiers à tisser pour effectuer indépendamment les deux réglages par rapport au levier de contrôle de la machine de formation de la foule

Publication

**EP 0705926 A1 19960410 (EN)**

Application

**EP 95115251 A 19950927**

Priority

IT MI942031 A 19941005

Abstract (en)

An articulated head (5) of the control linkage (3) for the heald frames (4) of looms operates on the control lever (2) of a shedding machine (1) to carry out the adjustment both of the heald frame stroke and of the starting position of said stroke. Said head (5) essentially consists of a stiff long guide (8) and of a drawer (9) longitudinally sliding therein with precision, the guide and the drawer being provided with a recess and with wide slots (10, 11) to house transversally said control lever (2). To the drawer (9) there are associated first wedge-shaped locking means (19) to block the drawer on the control lever, and second wedge-shaped locking means (21) to block the drawer to the guide, screw means (23) being interposed between the guide (8) and the drawer (9) to adjust the longitudinal position of this latter into said guide. Said first and second wedge-shaped locking means (19, 21) are operated and released one independently from the other so as to carry out said two adjustments independently. <IMAGE>

IPC 1-7

**D03C 1/14**; **D03C 13/00**

IPC 8 full level

**D03C 1/14** (2006.01); **D03C 13/00** (2006.01)

CPC (source: EP)

**D03C 1/144** (2013.01)

Citation (applicant)

CH 621159 A5 19810115 - STAEUBLI AG

Citation (search report)

- [PX] EP 0633335 A1 19950111 - STAEUBLI AG [CH]
- [AD] CH 621159 A5 19810115 - STAEUBLI AG
- [A] FR 2108396 A5 19720519 - STAEUBLI AG, et al
- [A] EP 0252177 A1 19880113 - JOHANN KAISER GMBH & CO KG MAS [DE]
- [A] FR 2280730 A1 19760227 - SULZER AG [CH]

Cited by

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**EP 0705926 A1 19960410**; **EP 0705926 B1 19990310**; DE 69508175 D1 19990415; DE 69508175 T2 19990923; IT 1271244 B 19970527; IT MI942031 A0 19941005; IT MI942031 A1 19960405; JP 3598154 B2 20041208; JP H08170243 A 19960702

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