

Title (en)

Force transducer mechanism for lifting or lowering at least one warp thread in a jacquard machine, particularly an open-shed jacquard machine

Title (de)

Flaschenzug-Einrichtung zum Anheben und Absenken mindestens eines Kettfadens in einer Jacquardmaschine, insbesondere Offenfach-Jacquardmaschine

Title (fr)

Dispositif de palonnier pour monter ou abaisser au moins un fil de chaîne dans une machine jacquard, en particulier une machine à foule ouverte

Publication

EP 0502528 B1 19951220 (DE)

Application

EP 92103785 A 19920305

Priority

BE 9100214 A 19910306

Abstract (en)

[origin: EP0502528A1] Pulley-block device for lifting at least one warp yarn in an open-shed jacquard machine, with two complementary hooks (11) and (12), in which the pulley-block cord (10) is fastened at one end to a hook (11) and at the other end to a hook (12), and a pulley-block element (15) having two rotatable rollers (19) and (20) is suspended in the loop formed; one roller (19) is provided for one pulley-block cord (10) and one for another pulley-block cord (21) which is fastened at one end to a fixed point of the pulley-block element (15) and which runs round a rotatable roller (24), (30) of a second, lower, fixedly arranged pulley-block element (22), before it is guided round the second roller (20) of the pulley-block element (15), in order finally to make a connection with a single warp yarn; the pulley-block element is composed of two parts (28) and (29) adjoining one another. The fixed pulley-block element (22) is formed on an elongate holding element (25) so as to be securable in a selected displacement position. <IMAGE>

IPC 1-7

D03C 3/24; **D03C 3/06**

IPC 8 full level

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CPC (source: EP KR US)

D03C 3/06 (2013.01 - EP US); **D03C 3/12** (2013.01 - KR); **D03C 3/24** (2013.01 - EP US)

Cited by

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