

Title (en)

Block and pulley tackle suspension for Jacquard machine and Jacquard machine with such block and tackle pulley suspension.

Title (de)

Flaschenzug-Aufhängung für eine Jacquardmaschine und Jacquardmaschine, die mit einer derartigen Flaschenzug-Aufhängung versehen ist.

Title (fr)

Suspension à moufle pour une machine Jacquard et machine Jacquard pourvue d'une telle suspension à moufle.

Publication

EP 0459582 B1 19950906 (DE)

Application

EP 91201264 A 19910528

Priority

BE 9000559 A 19900531

Abstract (en)

[origin: EP0459582A1] The pulley harness system for a Jacquard, where the warps can be positioned in three settings for the insertion of at least two wefts to weave double fabrics with a pile, has a set of complementary hooks working together for each pile point and two vertically-arranged pulleys each with vertically connected rotating rollers. Pulley cords are suspended below each set of complementary hooks from each hook. Each end of the pulley cord is secured to one of the hooks while its section hanging down passes over the upper roller of the pulley assembly. A second pulley cord is fixed to one hook to hang down lower than the pulley assembly to pass over the upper roller of the second pulley assembly and then pass back upwards over the lower roller of the first assembly and then back down to be bonded to a lower point at the Jacquard. A pulley cord passes over the lower roller of the lower pulley with one end bonded to a lower point at the Jacquard and its other end is connected to the harness for the warps.

IPC 1-7

D03C 3/12; **D03C 3/24**

IPC 8 full level

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CPC (source: EP KR US)

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

Citation (examination)

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Cited by

BE1010329A5; DE19924214C2; DE4304227A1; EP0612874A1; BE1008131A4; EP1655395A1; BE1016295A3; FR2728279A1; BE1008974A5; FR2734000A1; BE1009383A3; EP0727515A1; BE1009137A4; EP0627511A1; BE1008209A4; US5522435A; EP0570947A1; BE1005823A3; US7337809B2; FR2728278A1; BE1008975A5; US5678612A; DE19547765B4

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