

Title (en)

Adjustable harness guide for the Jacquard machine of a seam-weaving loom

Title (de)

Verstellbare Harnischführung für die Jacquardmaschine einer Nahtwebmaschine

Title (fr)

Guidage du harnais réglable pour la machine Jacquard d'un métier à tisser les jointures

Publication

EP 0597495 B1 19960918 (DE)

Application

EP 93118380 A 19931112

Priority

DE 9215440 U 19921112

Abstract (en)

[origin: EP0597495A1] Adjustable harness guide for the Jacquard machine (1) of a seam-weaving loom, in which the harness cords (3) are retracted by tension springs (6) which are fastened in a grid (7), and the harness cords (3) are guided through a harness board (8), the shed being located between the grid (7) and the harness board (8), and the grid (7) and the harness board (8) being adjustable in their angular positions relative to the run of the harness cords (3). The grid (7) and the harness board (8) can be connected by means of a linkage (21), so that they move in synchronism. The grid (7) and the harness (8) can each consist of two halves connected to one another by means of a hinge (12, 13), the axis of the hinge (12, 13) extending parallel to the warp threads of the seam shed. <IMAGE>

IPC 1-7

D03C 3/38; D03D 41/00

IPC 8 full level

D03C 3/40 (2006.01); **D03C 3/38** (2006.01); **D03D 41/00** (2006.01)

CPC (source: EP US)

D03C 3/38 (2013.01 - EP US)

Cited by

US6089280A; US6148870A; US6152187A

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0597495 A1 19940518; EP 0597495 B1 19960918; AT E143066 T1 19961015; CA 2102845 A1 19940513; DE 59303859 D1 19961024; DE 9215440 U1 19940407; FI 102482 B1 19981215; FI 102482 B 19981215; FI 935002 A0 19931112; FI 935002 A 19940513; JP H07300737 A 19951114; US 5375628 A 19941227

DOCDB simple family (application)

EP 93118380 A 19931112; AT 93118380 T 19931112; CA 2102845 A 19931110; DE 59303859 T 19931112; DE 9215440 U 19921112; FI 935002 A 19931112; JP 30721693 A 19931111; US 14995793 A 19931110