

Title (en)

Draw system to control the heddle frames of a negative dobby.

Title (de)

Zugsystem zum Antrieb der Schäfte einer negativen Schaftmaschine.

Title (fr)

Système de tirage pour la commande des cadres de lisses des mécaniques d'armure du type négatif.

Publication

**EP 0325547 A1 19890726 (FR)**

Application

**EP 89420016 A 19890119**

Priority

FR 8800827 A 19880120

Abstract (en)

The connection between each oscillating lever (11) fixed to the operating cable (10) of the mechanism and the spring reverse motion (1) corresponding to it is made by means of a secondary cable (12) which winds onto a part (11a) of the lever concentric with the pivot (7) of the latter, in order to ensure that said spring reverse motion has a perfectly linear displacement without any transverse component. <IMAGE>

Abstract (fr)

La liaison entre chaque levier oscillant (11) solidaire du câble de manoeuvre (10) de la mécanique, et le registre de ressorts de rappel (1) qui lui correspond est opérée à l'aide d'un câble secondaire (12) qui s'enroule sur une partie (11a) du levier concentrique au pivot (7) de celui-ci, afin d'assurer audit registre un déplacement parfaitement linéaire, sans composante transversale.

IPC 1-7

**D03C 1/14**

IPC 8 full level

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

CPC (source: EP US)

**D03C 1/144** (2013.01 - EP US)

Citation (search report)

- [A] DE 3433287 A1 19850418 - ELITEX ZAVODY TEXTILNIHO [CS]
- [A] BE 671649 A 19660214
- [A] FR 2477186 A1 19810904 - STAUBLI SA ETS [FR]

Cited by

CN107285044A; EP0457696A1; EP0467808A1; FR2664913A1; EP0494127A1; FR2671358A1; EP0527095A1; FR2680182A1; US5285819A; CN1036474C

Designated contracting state (EPC)

BE CH DE ES FR IT LI

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**FR 2626013 A1 19890721; FR 2626013 B1 19900518**; DE 68900510 D1 19920123; EP 0325547 A1 19890726; EP 0325547 B1 19911211; ES 2027459 T3 19920601; JP H01314747 A 19891219; JP H0372735 B2 19911119; US 4905739 A 19900306

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