

Title (en)

WARP KNITTING MACHINE, ESPECIALLY CROCHET GALLOON MACHINE.

Title (de)

KETTENWIRKMASCHINE, INSBESONDERE HÄKELGALLONMASCHINE.

Title (fr)

METIER A MAILLES JETEES, EN PARTICULIER MACHINE A CROCHETER LES GALONS.

Publication

EP 0522100 B1 19951011 (DE)

Application

EP 92901098 A 19911224

Priority

- CH 20991 A 19910124
- CH 9100278 W 19911224

Abstract (en)

[origin: WO9213127A1] A control device for the shifting movement of a guide bar (4) comprises a pick-off gear (10) against which the guide bar is pretensioned. The pick-off gear (10) has a plurality of thrust components (8, 81?, 82?, 83?) one behind the other, between which are arranged displacement components (121?, 122?, 123?, 124?), on the control curves (34) of which the thrust components (8, 81?, 82?, 83?) are supported. The displacement components (121?, 122?, 123?, 124?) are connected via coupling devices (16) to a patton controlled adjusting device (18) and can be shifted between a basic and a switched position. In order to improve the warp knitting machine, the adjusting device (18) takes the form of a negative dobby or Jacquard machine operating on the double-stroke system and the displacement components are pretensioned in one position.

IPC 1-7

D04B 27/26

IPC 8 full level

D04B 27/26 (2006.01)

CPC (source: EP US)

D04B 27/26 (2013.01 - EP US)

Cited by

EP3933084A1

Designated contracting state (EPC)

CH DE ES IT LI

DOCDB simple family (publication)

WO 9213127 A1 19920806; CN 1051817 C 20000426; CN 1063516 A 19920812; DE 4113953 A1 19920730; DE 59106688 D1 19951116; EP 0522100 A1 19930113; EP 0522100 B1 19951011; ES 2079845 T3 19960116; JP 3115890 B2 20001211; JP H05505429 A 19930812; TW 215934 B 19931111; US 5327750 A 19940712

DOCDB simple family (application)

CH 9100278 W 19911224; CN 92100455 A 19920124; DE 4113953 A 19910429; DE 59106688 T 19911224; EP 92901098 A 19911224; ES 92901098 T 19911224; JP 50111692 A 19911224; TW 80103817 A 19910713; US 92400692 A 19920922