Title (en)

DEVICE FOR CONTROL OF WARP THREADS IN A WEAVING MACHINE FOR PRODUCTION OF LENO FABRICS

Title (de

VORRICHTUNG ZUR KONTROLLE DER KETTFÄDEN IN EINER WEBMASCHINE BEI DER HERSTELLUNG VON DREHERGEWEBEN

Title (fr)

DISPOSITIF PERMETTANT DE COMMANDER LES FILS DE CHAINE D'UNE MACHINE A TISSER AFIN DE PRODUIRE DES TISSUS GAZE

Publication

EP 1675983 B1 20100519 (EN)

Application

EP 04762321 A 20041018

Priority

- CZ 2004000069 W 20041018
- CZ 20032887 A 20031021

Abstract (en)

[origin: WO2005038110A1] Device for control of warp threads (2) in a weaving machine for production of leno fabrics comprising on a batten (5) positioned reed (51) with gliders among which are fed pairs of warp threads (2), where one of which is a part of a stationary warp threads system (22) and the second is a part of a rotating warp threads system (21), while in the movement direction of the warp threads (2) during weaving is in front of the reed (51) positioned a guiding means (7) of rotating warp threads (21) coupled with an independent drive and a guiding means (4) of stationary warp threads (22) coupled with an independent drive, whose drive is separated from the drive of the guiding means (7) of stationary warp threads (22). The warp threads of the rotating warp threads system (22) are before entering the guiding means (7) of the rotating warp threads (21) deflected in the direction out of the stationary warp threads system (22) using a guide member (6) mounted in the frame of the machine.

IPC 8 full level

D03C 7/06 (2006.01)

CPC (source: EP)

D03C 7/06 (2013.01)

Cited by

EP3751037A1

Designated contracting state (EPC)

BE CH DE IT LI

DOCDB simple family (publication)

WO 2005038110 A1 20050428; CZ 20032887 A3 20050817; CZ 300042 B6 20090114; DE 602004027278 D1 20100701; EP 1675983 A1 20060705; EP 1675983 B1 20100519

DOCDB simple family (application)

CZ 2004000069 W 20041018; CZ 20032887 A 20031021; DE 602004027278 T 20041018; EP 04762321 A 20041018