

Title (en)

Method for regulating the cloth line position and a weaving machine for realizing the method

Title (de)

Verfahren zur Regelung der Warenrandstellung und Webmaschine zur Durchführung des Verfahrens

Title (fr)

Méthode pour régler l'emplacement de la figure du tissu et un métier à tisser pour réaliser cette méthode

Publication

EP 0607747 B1 19990310 (DE)

Application

EP 93810027 A 19930119

Priority

EP 93810027 A 19930119

Abstract (en)

[origin: EP0607747A1] In the method, by means of an actual/desired-value comparison, including the modulus of elasticity of the warp and cloth, the cloth-edge position in relation to the reed reversal position is regulated continuously. For this purpose, the actual and desired values of the cloth-edge position are determined on the running weaving machine, and the cloth-edge displacement is adjusted continuously by changing the length of the warp/cloth run and/or the position of an element cooperating with the warp/cloth run. <IMAGE>

IPC 1-7

D03D 49/10; D03D 49/04

IPC 8 full level

D03D 49/04 (2006.01); **D03D 49/10** (2006.01); **D03D 49/20** (2006.01)

CPC (source: EP)

D03D 49/04 (2013.01); **D03D 49/10** (2013.01)

Cited by

EP1439250A3; EP2581477A1; CN103046212A; EP1394304A2

Designated contracting state (EPC)

BE DE IT

DOCDB simple family (publication)

EP 0607747 A1 19940727; EP 0607747 B1 19990310; DE 59309430 D1 19990415; JP 3542626 B2 20040714; JP H06316840 A 19941115

DOCDB simple family (application)

EP 93810027 A 19930119; DE 59309430 T 19930119; JP 33093593 A 19931227