

Title (en)

DEVICE FOR SELECTIVELY MAINTAINING THE TENSION OF WEFT THREADS IN WEAVING MACHINES

Publication

EP 0385893 B1 19921230 (FR)

Application

EP 90420106 A 19900227

Priority

FR 8902870 A 19890228

Abstract (en)

[origin: EP0385893A1] The invention provides for arranging on each of the sides of the weaving machines, between the selvedge of the fabric (6) being produced and the corresponding shuttle box (1), a device (8) equipped with a number of movable grippers (24) equal to that of the shuttles, these grippers offset in a vertical plane being controlled in such a way that the thread of each shuttle (9) is grasped at its exit from the weft threads (4) in order to be maintained under tension, thus preventing any risk of entanglement. <IMAGE>

IPC 1-7

D03D 43/10

IPC 8 full level

D03D 43/10 (2006.01)

CPC (source: EP US)

D03D 43/10 (2013.01 - EP US)

Cited by

FR2693483A1

Designated contracting state (EPC)

DE FR IT SE

DOCDB simple family (publication)

EP 0385893 A1 19900905; EP 0385893 B1 19921230; DE 69000675 D1 19930211; DE 69000675 T2 19930429; FR 2643658 A1 19900831; FR 2643658 B1 19910531; US 5050645 A 19910924

DOCDB simple family (application)

EP 90420106 A 19900227; DE 69000675 T 19900227; FR 8902870 A 19890228; US 48276690 A 19900221