

Title (en)

DEVICE TO READJUST THE HEIGHT OF THE CUTTING WIRE OF A CUTTING MECHANISM IN DOUBLE PLUSH LOOMS

Publication

EP 0316575 B1 19910821 (DE)

Application

EP 88116962 A 19881012

Priority

BE 8701167 A 19871012

Abstract (en)

[origin: EP0316575A1] Cutting mechanism for severing the two basic fabrics in the process of weaving a two-ply fabric, equipped with one or more electronic position sensors (11, 12) emitting a signal which is respectively in relation to the position of the upper and lower cutting straightedge (4, 5) in respect of the knife (6) of the cutting mechanism, equipped with one or more adjusting spindles (13, 14) driven by an electric motor (15) and intended for adjusting the height of the cutting straightedges (4, 5), and equipped with a processor (24), to which auxiliary devices (25) for the input and reproduction of data are connected, so that electric motors (15) are controlled on the basis of the entered and measured data. <IMAGE>

IPC 1-7

D03D 39/18

IPC 8 full level

D03D 39/18 (2006.01)

CPC (source: EP US)

D03D 39/18 (2013.01 - EP US)

Cited by

BE1022811B1; CN107257870A; BE1022813B1; FR2724397A1; BE1008719A5; US10392730B2; WO2016142899A1; WO2016142900A1; US11913145B2; WO2020011908A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0316575 A1 19890524; EP 0316575 B1 19910821; BE 1000995 A4 19890530; DD 283168 A5 19901003; DE 3864383 D1 19910926; ES 2026623 T3 19920501; US 4892120 A 19900109

DOCDB simple family (application)

EP 88116962 A 19881012; BE 8701167 A 19871012; DD 32062488 A 19881011; DE 3864383 T 19881012; ES 88116962 T 19881012; US 25482088 A 19881007