

Title (en)

Apparatus for holding and guiding material in embroidering machines.

Title (de)

Vorrichtung zum Halten und Führen von Material an Stickmaschinen.

Title (fr)

Dispositif pour maintenir et guider du matériel sur les machines à broder.

Publication

EP 0508211 B1 19950726 (DE)

Application

EP 92105084 A 19920325

Priority

- DE 9104446 U 19910412
- DE 9108526 U 19910711

Abstract (en)

[origin: EP0508211A1] The invention relates to an apparatus for holding and guiding a material web on embroidering machines with a pantograph-guided stretching frame. The material web is first stretched over the stretching frame. The material web is then clamped in the stretching frame and thereby further clamped, and finally the material web is slackened on both sides of the stretching frame to form loops. <IMAGE>

IPC 1-7

D05C 9/04; **D05C 9/06**

IPC 8 full level

D05C 9/04 (2006.01); **D05C 9/06** (2006.01)

CPC (source: EP)

D05C 9/04 (2013.01); **D05C 9/06** (2013.01)

Cited by

CN110453397A; CN101805967A; CN113502615A; ES2230934A1; US6901870B2

Designated contracting state (EPC)

AT DE GR IT

DOCDB simple family (publication)

EP 0508211 A1 19921014; **EP 0508211 B1 19950726**; AT E125584 T1 19950815; DE 59203005 D1 19950831; GR 3017531 T3 19951231; JP H05247827 A 19930924; JP H076128 B2 19950130; TR 25895 A 19931101

DOCDB simple family (application)

EP 92105084 A 19920325; AT 92105084 T 19920325; DE 59203005 T 19920325; GR 950402650 T 19950927; JP 9089492 A 19920410; TR 39492 A 19920410