Title (en)

CLOSING METHOD FOR A WORK PIECE HOLDER

Publication

EP 0351596 B1 19930901 (DE)

Application

EP 89111656 A 19890627

Priority

DE 3824452 A 19880719

Abstract (en)

[origin: EP0351596A2] There is presented a method for closing a workpiece holder for an automatic sewing machine, which ensures that the workpiece parts, once aligned, are no longer displaced during the clamping, and a workpiece holder by means of which this process can be carried out is provided. The closing of the workpiece holder is brought about by the fact that the closing movement results from a combined pivoting and lowering movement. The top plate of the workpiece holder is thereby lowered over a large surface on to the aligned workpiece resting on the bottom plate of the workpiece holder, so that a uniform clamping takes place immediately. <??>Advantageously, the workpiece holder is designed so that the closing of the workpiece holder can be executed automatically, thus additionally achieving a reduction in the run-through times. <IMAGE>

IPC 1-7

D05B 39/00

IPC 8 full level

D05B 21/00 (2006.01); D05B 39/00 (2006.01)

CPC (source: EP US) **D05B 39/00** (2013.01 - EP US)

Designated contracting state (EPC) BE DE ES FR GB IT NL SE

DOCDB simple family (publication)

EP 0351596 A2 19900124; EP 0351596 A3 19910116; EP 0351596 B1 19930901; DE 3824452 C1 19891130; DE 58905441 D1 19931007; JP 2929295 B2 19990803; JP H0265898 A 19900306; US 5000103 A 19910319

DOCDB simple family (application)

EP 89111656 A 19890627; DE 3824452 A 19880719; DE 58905441 T 19890627; JP 18384989 A 19890718; US 37960989 A 19890713