

Title (en)

Method for handling and peripheral sewing of upholstery assemblies

Title (de)

Verfahren für die Handhabung und das perimetrische Nähen von tapezierten Gesamtheiten

Title (fr)

Procédé pour manipuler et coudre le bord périphérique d'ensembles rembourrés

Publication

EP 0629730 B1 19960619 (DE)

Application

EP 93111385 A 19930715

Priority

ES 9301374 A 19930618

Abstract (en)

[origin: US5396854A] A method for handling and sewing the perimeter of upholstered articles, in which the upholstered article is fed through the sewing machine on a table with a sliding surface in one of whose sides the said sewing machine is fixed, which is characterized by having some pusher elements which protrude from the plane of the table through some longitudinal and circumference arch shaped grooves, which are driven from the lower part of said table. The longitudinal pushers assist the linear feed of the upholstered article until its corner reaches the height of the sewing machine, when they withdraw to their initial position, at the same time as the turning pushers start to work. These turning pushers make the upholstered article turn, describing a circumference arch path of ninety degrees, while the head of said sewing machine sews the corner of said upholstered article in a synchronized manner. When the turn has been completed, the turning pushers withdraw to their initial position and the previous longitudinal pushers start to work.

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