

Title (en)

Improvements in machines serving to make piped openings in a piece of cloth or the like.

Title (de)

Verbesserungen an Maschinen die dazu dienen Paspelöffnungen in Stoffstücken oder dergleichen vorzubereiten.

Title (fr)

Perfectionnements aux machines servant à fabriquer des ouvertures passepoilées dans une pièce de tissu ou analogue.

Publication

EP 0003492 A1 19790822 (FR)

Application

EP 78400258 A 19781221

Priority

FR 7738702 A 19771221

Abstract (en)

[origin: US4341169A] A machine for making welted openings in a piece of material or similar, comprises control means arranged so as to cause it to make, in a pre-established sequence and cyclically, a succession of welted openings having different lengths requiring respectively single and identical manual actions for starting up. The control means comprise: input means for feeding in initially and in the pre-established sequence information concerning the lengths of the different welted openings to be made, memory means for memorizing the set of length data fed in, selection means combined with the memory means so as to select successively in the pre-established sequence the lengths of the welted openings to be made, and monitoring means under the control of the selection means for, once the machine has been started up, checking the movement of cutting, stitching and notching members with respect to the selected length.

Abstract (fr)

Machine à coudre (2) comportant des moyens pour confectionner des ouvertures passepoilées dont la longueur est sélectionnable au moyen d'un clavier à touches (41) associé à un dispositif électronique à mémoire logique.

IPC 1-7

D05B 3/10; **D05B 37/02**; **G05B 19/10**

IPC 8 full level

D05B 3/10 (2006.01); **D05B 19/00** (2006.01); **D05B 37/00** (2006.01)

CPC (source: EP US)

D05B 3/10 (2013.01 - EP US); **D05B 19/00** (2013.01 - EP US); **D05B 37/00** (2013.01 - EP US)

Citation (search report)

- US 2971483 A 19610214 - ANDRE CORDIER
- DE 2121277 A1 19711118
- US 3808995 A 19740507 - BAUS W, et al
- DE 1934900 A1 19710114 - BEISLER ALFONS
- DE 2037736 A1 19720203
- US 3178000 A 19650413 - GUNTER MYSKA

Cited by

CZ297592B6; DE3512772A1; DE3217202A1; US4589358A; KR101236065B1

Designated contracting state (EPC)

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US 4341169 A 19820727; CA 1135818 A 19821116; EP 0003492 A1 19790822; FR 2412635 A1 19790720; FR 2412635 B1 19811211; IT 1101188 B 19850928; IT 7831055 A0 19781220; JP S54120061 A 19790918

DOCDB simple family (application)

US 18813280 A 19800917; CA 318454 A 19781221; EP 78400258 A 19781221; FR 7738702 A 19771221; IT 3105578 A 19781220; JP 15697178 A 19781221