

Title (en)
METHOD AND DEVICE FOR OUTLINE SEWING

Publication
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Application
EP 87102136 A 19870216

Priority
CH 61986 A 19860217

Abstract (en)
[origin: US4841889A] The method of making contour seams on material to be sewn starts from a sewing position in which the material to be sewn has been clamped in spread manner, before the sewing operation, by means of three gripping points provided along a contour line. The contour line is defined by the pattern of the cut and superimposed fabric edges of pieces of material to be sewn together. The gripping point closest to the sewing-machine is stationary, and the two other gripping points are each supported so as to be movable in a polar coordinate system. Initiation of the sewing operation is effected each time with simultaneous release of the material to be sewn in the stationary gripping point, and in at least part of the sewing operation the stitch chain is guided parallel to the contour line in opto-electronic control.

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D05B 35/10

IPC 8 full level
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CPC (source: EP US)
D05B 35/102 (2013.01 - EP US); **D05D 2207/04** (2013.01 - EP US)

Citation (search report)
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• [A] FR 2379637 A1 19780901 - ROCKWELL RIMOLDI SPA [IT]
• [A] US 2413891 A 19470107 - ROY JOSEPH H
• [A] US 4292908 A 19811006 - BLESSING HUBERT
• [A] DE 2607235 A1 19770825 - DUERKOPPWERKE
• [A] DE 2554022 A1 19770616 - DUERKOPPWERKE
• [A] FR 2291305 A1 19760611 - DUERKOPPWERKE [DE]

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AT CH DE FR GB IT LI

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