

Title (en)
Precision-stitch sewing machine

Title (de)
Präzisionsnähmaschine

Title (fr)
Machine à coudre de précision

Publication
EP 0882830 A1 19981209 (EN)

Application
EP 97830324 A 19970630

Priority
• EP 97830324 A 19970630
• EP 97830271 A 19970603

Abstract (en)
A precision-stitch sewing machine (1) for attaching a welt (2) to an edge along a predetermined sewing line (X-X) comprises: means (7) for feeding the edge (3) to which the welt is to be attached, the whole of which means (7) are positioned upstream of the sewing area (15) to reduce the size of the machine (1); a draw unit (8) for advancing the welt (2) and the edge (3) to be edged along the sewing line (X-X) and a folding unit (9) for folding the welt (2) around the edge (3) to be edged upstream of the sewing area (15). In order that the welt (2) and the edge (3) to be edged can be advanced simultaneously, the draw unit (8) comprises a belt conveyor (23) that defines a supporting surface for the welt (2) and for the edge (3) to be edged, and a draw roller (16) that cooperates with the transporting member (23). <IMAGE>

IPC 1-7
D05B 35/06; **D05B 27/10**

IPC 8 full level
D05B 27/10 (2006.01); **D05B 35/06** (2006.01)

CPC (source: EP)
D05B 27/10 (2013.01); **D05B 35/062** (2013.01)

Citation (search report)
• [A] EP 0703309 A1 19960327 - CONTI COMPLETT SPA [IT]
• [A] US 4577573 A 19860325 - PELOGGIO ALESSANDRO [IT] & IT 1159823 B 19870304 - EXACTA SPA [IT]
• [AD] IT 1206766 B 19890503 - EXACTA SPA [IT]
• [A] US 4311106 A 19820119 - HANNEMAN FRANZ

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CN105040287A; CN107881667A

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DE IT

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