

Title (en)  
LABEL DISPENSER FOR SEWING MACHINES

Publication  
**EP 0350778 A3 19910807 (DE)**

Application  
**EP 89112279 A 19890705**

Priority  
• DE 3824090 A 19880715  
• DE 8817169 U 19880715

Abstract (en)  
[origin: EP0350778A2] Label dispenser (1) for sewing machines (N), with a stepping motor (4) for advancing a label strip (6) in steps, with a clamping device (15) for clamping the particular front end region of the label strip (6), with a knife (12) for cutting off a particular label from the label strip (6), with a feed device (Z) for transferring the particular label to the sewing machine for sewing on, and with an electronic control (17) for the stepping motor (4).

IPC 1-7  
**D05B 35/06**

IPC 8 full level  
**D05B 3/20** (2006.01); **B65C 9/00** (2006.01); **B65C 9/18** (2006.01); **B65C 9/42** (2006.01); **B65H 45/28** (2006.01); **D05B 35/06** (2006.01)

CPC (source: EP US)  
**B65C 9/0015** (2013.01 - EP US); **B65C 9/183** (2013.01 - EP US); **B65C 9/42** (2013.01 - EP US); **D05B 35/06** (2013.01 - EP US); **D05B 35/066** (2013.01 - EP US); **B65C 2009/0021** (2013.01 - EP US); **D05D 2207/04** (2013.01 - EP US); **D05D 2207/06** (2013.01 - EP US); **D05D 2303/20** (2013.01 - EP US); **D05D 2305/12** (2013.01 - EP US)

Citation (search report)  
• [Y] GB 1228843 A 19710421  
• [Y] EP 0109266 A2 19840523 - B & J MFG CO [US]  
• [A] EP 0165380 A1 19851227 - SCHIPS HELMUT  
• [Y] US 3792672 A 19740219 - FRIEDMAN R, et al  
• [Y] US 4030429 A 19770621 - BOSER RONALD J, et al  
• [A] US 1984657 A 19341218 - ARTHUR ROSENTHAL  
• [A] FR 1428189 A 19660211 - P CAPDEVIELLE ETS  
• [A] FR 2393869 A1 19790105 - HELLIN JEAN [FR]  
• [AP] JP S63281681 A 19881118 - SIGMA SEIKI KK

Cited by  
DE10025777A1; DE10025777C2; DE10026439A1; DE102006002291A1; FR2702497A1; CN108128656A; CN103754444A; CN111038808A; WO0192626A1

Designated contracting state (EPC)  
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