

Title (en)  
Traverse device and method

Title (de)  
Changiervorrichtung und Verfahren

Title (fr)  
Dispositif et procédé de va-et-vient

Publication  
**EP 1081082 A3 20020605 (EN)**

Application  
**EP 00118313 A 20000823**

Priority  
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Abstract (en)  
[origin: EP1081082A2] The present invention provides a simply structured traverse device that can arbitrarily change a traverse range to obtain packages in an arbitrary form. A traverse device comprises an oscillating member 11 having a yarn guide, a voice coil motor 12 connected to the oscillating member 11 and driven normally and reversely within a predetermined range, and control means 13 for controlling oscillation of the voice coil motor 12, the control means determining a range within which the oscillating member 11 is oscillated . <IMAGE>

IPC 1-7  
**B65H 54/28**

IPC 8 full level  
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CPC (source: EP)  
**B65H 54/2827** (2013.01); **B65H 54/2833** (2013.01); **B65H 54/2881** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)  
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• [XP] WO 0024663 A1 20000504 - RIETER AG MASCHF [CH], et al  
• [A] US 5523911 A 19960604 - MITA MASAHIRO [US], et al  
• [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12 26 December 1996 (1996-12-26)

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