

Title (en)  
CONVEYING DEVICE FOR MULTI-LAYER WEBS

Publication  
**EP 0357916 B1 19931013 (DE)**

Application  
**EP 89113167 A 19890718**

Priority  
DE 8811453 U 19880909

Abstract (en)  
[origin: US4966360A] A transport device for multiple layered web material consists of a transport roll and a pressure roll between which the web material passes. The pressure roll is in the form of a hollow prism mounted with play on a supporting shaft. The interior of the prism has rounded corners with a radius of curvature matching that of the shaft. During rotation of the pressure roll, the transport roll translates with the web material during some portions of its movement and rotates relative to the shaft during other portions of its movement.

IPC 1-7  
**B65H 20/02**; **B65H 27/00**

IPC 8 full level  
**B65H 5/06** (2006.01); **B41J 15/18** (2006.01); **B65H 20/02** (2006.01); **B65H 23/26** (2006.01); **B65H 27/00** (2006.01)

CPC (source: EP US)  
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