

Title (en)  
Separating adhered plys

Title (de)  
Trennen aufeinanderhaftender Bahnen

Title (fr)  
Séparation de bandes adhérent entre elles

Publication  
**EP 0983953 A3 20000712 (EN)**

Application  
**EP 99307136 A 19990906**

Priority  
GB 9819403 A 19980905

Abstract (en)  
[origin: EP0983953A2] A method of separating first and second flexible elongate plys (4,6) adhered together by adhesive force overcomable to allow the plys to be peeled apart comprising constraining the adhered plys (8) to follow a path leading to a turn at or adjacent to which turn the first ply (4) on the inside of the turn peels away from the second ply (6) on the outside thereby causing the plys to separate. A force may be applied to one of the first or second plys (4,6), which compels the ply to move along its path. The remaining ply is preferably allowed to fall away from the turn. The turn may be substantially 90 DEG , or greater or less than this. An apparatus to separate the first and second flexible elongate plys (4,6) is also provided. <IMAGE>

IPC 1-7  
**B65H 41/00**; **B65H 37/00**; **B65G 49/06**

IPC 8 full level  
**B65H 37/00** (2006.01); **B65H 41/00** (2006.01)

CPC (source: EP)  
**B65H 37/002** (2013.01); **B65H 41/00** (2013.01)

Citation (search report)

- [XY] DE 8901230 U1 19890330
- [YX] US 3625799 A 19711207 - WAY DAVID G
- [DY] GB 2321418 A 19980729 - MERRITT ADRIAN LLEWELLYN [GB]
- [X] US 4750966 A 19880614 - KOLLER HANS [CH]
- [E] DE 29913110 U1 19991230 - OEKOLOGISCHE BAUSYSTEME B I MO [DE]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0983953 A2 20000308**; **EP 0983953 A3 20000712**; **EP 0983953 B1 20050601**; AT E296782 T1 20050615; DE 69925551 D1 20050707; DE 69925551 T2 20060504; ES 2245816 T3 20060116; GB 9819403 D0 19981028; PT 983953 E 20051031

DOCDB simple family (application)  
**EP 99307136 A 19990906**; AT 99307136 T 19990906; DE 69925551 T 19990906; ES 99307136 T 19990906; GB 9819403 A 19980905; PT 99307136 T 19990906