

Title (en)  
TAPE GUIDING DEVICE FOR AN APPARATUS TO WRAP ELONGATE OBJECTS

Publication  
**EP 0338238 B1 19920129 (DE)**

Application  
**EP 89104180 A 19890309**

Priority  
DE 3812973 A 19880419

Abstract (en)  
[origin: EP0338238A1] The tape guiding device (3) comprises a tape deflecting roller (7) mounted in a swinging manner and is intended for an apparatus for wrapping elongate objects (5), a tape supply roll (4) being arranged with its axis of rotation parallel beside the longitudinal axis (9) of the objects (5) to be wrapped. <IMAGE>

IPC 1-7  
**B65H 81/08**

IPC 8 full level  
**B65H 81/06** (2006.01); **B65H 81/08** (2006.01); **H01B 13/08** (2006.01)

CPC (source: EP KR)  
**B65H 81/08** (2013.01 - KR); **H01B 13/0833** (2013.01 - EP)

Cited by  
CN102826408A; CN111603317A; CN105139968A

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0338238 A1 19891025; EP 0338238 B1 19920129**; AT E72202 T1 19920215; DE 3812973 A1 19891102; DE 58900782 D1 19920312; ES 2029087 T3 19920716; JP H01299172 A 19891201; KR 890015946 A 19891127; PT 90297 A 19891110; PT 90297 B 19940331

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**EP 89104180 A 19890309**; AT 89104180 T 19890309; DE 3812973 A 19880419; DE 58900782 T 19890309; ES 89104180 T 19890309; JP 9509989 A 19890413; KR 890003727 A 19890324; PT 9029789 A 19890418