

Title (en)  
DEVICE FOR ENCIRCLING AN OBJECT WITH A STRAP

Publication  
**EP 0223988 B1 19881228 (DE)**

Application  
**EP 86113916 A 19861007**

Priority  
CH 476985 A 19851106

Abstract (en)  
[origin: US4711071A] A tape guidance duct (16) disposed in the manner of an arch bridging the object (20) to be strapped is provided to guide strapping tape (13) when it is being advanced and which releases the tape when it is tensioned around the object (20). The tape guidance duct (16) is assembled in modular manner from a plurality of monolithically formed, sequentially arranged, detachably linked segments (22, 23) which connect with each other by arms extended to fit into corresponding recesses so that, upon such forced engagement, neighboring segments butt together securely at planar end faces and have no lateral play. In this manner the shape and the path of the tape guidance duct (16) is adapted to particular circumstances e.g., different heights or widths of objects being strapped, in simple manner.

IPC 1-7  
**B65B 13/06**

IPC 8 full level  
**B65B 13/02** (2006.01); **B65B 13/06** (2006.01)

CPC (source: EP KR US)  
**B65B 13/02** (2013.01 - KR); **B65B 13/06** (2013.01 - EP KR US)

Cited by  
EP3798145A1; DE102018127052A1; CN1060733C; EP0713829A3; DE4340546A1; DE29612531U1; EP0819604A1; DE19920725A1; DE19920725B4; US6568317B1

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

DOCDB simple family (publication)  
**EP 0223988 A1 19870603; EP 0223988 B1 19881228**; AT E39450 T1 19890115; DE 3661514 D1 19890202; DK 162341 B 19911014; DK 162341 C 19920309; DK 531886 A 19870507; DK 531886 D0 19861106; ES 2005804 B3 19910316; FI 864500 A0 19861105; FI 864500 A 19870507; JP H0375407 B2 19911202; JP S62109715 A 19870520; KR 870004883 A 19870602; KR 890003653 B1 19890929; PT 83683 A 19861130; PT 83683 B 19930129; US 4711071 A 19871208

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