

Title (en)  
Device for handling stacks of blanks

Title (de)  
Vorrichtung zum Handhaben von Zuschnittstapeln

Title (fr)  
Dispositif pour manipuler des piles de découpés

Publication  
**EP 0852213 A3 19990224 (DE)**

Application  
**EP 97119759 A 19971112**

Priority  
DE 19650689 A 19961206

Abstract (en)  
[origin: EP0852213A2] The handling device is for stacks (10) of cutouts of thin cardboard on pallets (12). The stacks with bands (11) round them are set out in stacking rows on the pallet and stacked one above the other in several stacks (16). The stacking is done by a receiver head (18) which can be moved in the vertical and horizontal directions on a gantry-shaped carrier rack (19). The receiver head grips a whole group of cutout stacks simultaneously and sets the group down on a conveyor (14).

IPC 1-7  
**B65G 61/00**

IPC 8 full level  
**B65B 41/06** (2006.01); **B65B 43/00** (2006.01); **B65B 43/12** (2006.01); **B65G 59/04** (2006.01); **B65G 61/00** (2006.01)

CPC (source: EP US)  
**B65B 41/06** (2013.01 - EP US)

Citation (search report)  
• [XA] GB 2000739 A 19790117 - THIBAUT J G A  
• [A] EP 0629573 A1 19941221 - GD SPA [IT]

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

DOCDB simple family (publication)  
**DE 19650689 A1 19980610**; BR 9706127 A 19990504; CN 1070796 C 20010912; CN 1184756 A 19980617; DE 59711337 D1 20040401; EP 0852213 A2 19980708; EP 0852213 A3 19990224; EP 0852213 B1 20040225; JP 3936047 B2 20070627; JP H10297766 A 19981110; US 5997240 A 19991207

DOCDB simple family (application)  
**DE 19650689 A 19961206**; BR 9706127 A 19971203; CN 97125443 A 19971205; DE 59711337 T 19971112; EP 97119759 A 19971112; JP 33736097 A 19971208; US 98529497 A 19971204