

Title (en)

Device for the superposing of sheets in a packet

Title (de)

Vorrichtung für das Zusammenlegen von Folien zu einem Schichtpaket

Title (fr)

Dispositif pour la superposition de feuilles en un paquet

Publication

EP 1223137 A3 20040331 (DE)

Application

EP 02000667 A 20020111

Priority

DE 10101233 A 20010111

Abstract (en)

[origin: EP1223137A2] Film stacks (7) on pallets (6) are moved onto storage tables on tiered shelves (29) in a stand (1) and aligned according to visible light and/or laser projected marks. Film stacks (7) on pallets (6) are moved onto storage tables on tiered shelves (29) in a stand (1) and aligned according to visible light and/or laser projected marks. A suction bar (2) on telescopic rails (14) moves horizontally and vertically to take a film (8) from a stack edge and move it onto a transfer unit (3) with suction belts (18) for further movement towards a placing machine (5). Film is lifted from the transfer unit edge by a second vertically moveable suction bar (4), then moved by a carriage (32) on rails to a position above a placing table (20).

IPC 1-7

B65H 9/00; **B65H 3/08**; **B65H 5/22**; **B65H 3/44**; **B65H 39/10**

IPC 8 full level

B65H 1/04 (2006.01); **B65H 3/08** (2006.01); **B65H 3/44** (2006.01); **B65H 5/22** (2006.01); **B65H 9/10** (2006.01); **B65H 11/00** (2006.01); **B65H 39/10** (2006.01)

CPC (source: EP)

B65H 1/04 (2013.01); **B65H 1/263** (2013.01); **B65H 3/0833** (2013.01); **B65H 3/44** (2013.01); **B65H 9/105** (2013.01); **B65H 11/005** (2013.01); **B65H 39/10** (2013.01); **B65H 2301/361** (2013.01); **B65H 2301/362** (2013.01); **B65H 2301/363** (2013.01); **B65H 2701/1752** (2013.01); **B65H 2801/21** (2013.01)

Citation (search report)

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