

Title (en)

Device for stacking sheet-shaped objects.

Title (de)

Vorrichtung zum Stapeln von blattförmigen Gegenständen.

Title (fr)

Dispositif pour empiler des objets sous forme de feuilles.

Publication

EP 0174687 A1 19860319 (EN)

Application

EP 85201366 A 19850830

Priority

NL 8402674 A 19840901

Abstract (en)

Device for stacking sheet-shaped objects provided with a frame, with a conveyor belt (10) arranged at least substantially horizontally in the frame and with a stacking table arranged so as to be vertically adjustable in the frame, whereby means have been provided to transport a sheet-shaped object, spending at the bottom side of the lower part of the conveyor belt by means of sucking action, and to release the sucking action when the sheet-shaped object has arrived at the stacking table, whereby the conveyor belt is formed by several adjacent air permeable belts (11), the lower parts of which extend under a bottom wall (12), provided with openings (14) to let air pass, of a case (9) in which a vacuum can be generated, while between the belts up-and-down movable push off elements (22) are movable, which are coupled with closing elements (15) in the case for closing the air passage openings in the bottom wall of the case.

IPC 1-7

B65H 29/32

IPC 8 full level

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CPC (source: EP)

B65H 29/32 (2013.01)

Citation (search report)

- [Y] DE 1299515 B 19690717 - STIEGLER FELIX
- [Y] US 3820779 A 19740628 - BISHOP T
- [A] NL 245944 A
- [A] US 3255895 A 19660614 - KLINGLER KARL A
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Designated contracting state (EPC)

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