

Title (en)

An automatic stacking device for piles of sheets.

Title (de)

Automatische Stapelvorrichtung für aus Blättern gebildete Stapel.

Title (fr)

Dispositif automatique d'empilage pour piles de feuilles.

Publication

EP 0066554 A1 19821208 (EN)

Application

EP 82830134 A 19820518

Priority

IT 3581981 U 19810520

Abstract (en)

Automatic stacking device for stacking layers preformed by one or more groups (a, b, c) of sheets, which groups are placed side by side, comprising a motor driven roller plane (1) which brings the layer against a fixed rigid wall (2) so as to avoid that the individual groups of sheets become undone or become displaced obliquely, as well as a group of fixed and movable (4, 6) levelling devices, acting on the four vertical sides of the layer, and automatic controlling means to memorize the number of layers to be laid one over the other and the measures in width at which said roller plane and levelling devices are to work.

IPC 1-7

B65H 29/38

IPC 8 full level

B65G 57/22 (2006.01); **B65H 29/38** (2006.01); **B65H 31/30** (2006.01); **B65H 31/34** (2006.01); **B65H 43/00** (2006.01)

CPC (source: EP)

B65H 31/3054 (2013.01); **B65H 31/34** (2013.01); **B65H 43/00** (2013.01); **B65H 2404/1544** (2013.01); **B65H 2701/1762** (2013.01)

Citation (search report)

FR 2277727 A1 19760206 - AMPAG AUTOMAT VERPACK [DE]

Cited by

FR2685685A1; DE10162367A1; DE10162367B4; EP0937671A1; FR2774976A1; US6045322A; US5769600A; US5826744A; US5842827A; EP0990607A3; WO2005007546A1; WO9743198A1

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