

Title (en)

DEVICE FOR STACKING SHEETS, ESPECIALLY SHEETS OF PAPER OR CARDBOARD TRANSPORTED BY A STREAM FEEDER, ONTO PALLETS

Title (de)

VORRICHTUNG ZUM STAPELN VON BÖGEN, INSbesondere von GESCHUPPT ZUGEFÖRDERTEN PAPIER- ODER KARTONBÖGEN AUF PALETTEN

Title (fr)

DISPOSITIF D'EMPILAGE DE FEUILLES, EN PARTICULIER DE FEUILLES DE PAPIER OU DE CARTON, TRANSPORTÉES PAR MARGEUR A NAPPE, SUR DES PALETTES

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Application

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Priority

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Abstract (en)

[origin: WO03008313A1] In order to stack sheets of paper or cardboard (1) transported by a stream feeder onto pallets (4), devices are known which comprise a stacking platform (5) which can be raised and lowered, and on which the piles (3) are formed. During the stacking process, the longitudinal edge of a sheet (1) is guided by a separating plate (12) which is suspended on a holding element fixed in the machine frame, and is connected to a vibrator (13) in the form of a shaking element. According to the invention, in order to improve the shaking effect of the separating plate (12), a holding plate (18) is fixed, by means of rubber elements (19), to the holding element fixed in the machine frame, in such a way that it is decoupled from vibrations, the separating plate (12) and vibrator (13) being suspended from the holding plate in a rigid manner.

IPC 8 full level

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