

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 GESCHÜPPT ZUGEFÖRDERTEN PAPIER- ODER KARTONBÖGEN AUF
PALETTEN

Title (fr)
DISPOSITIF D'EMPLAGE DE FEUILLES, EN PARTICULIER DE FEUILLES DE PAPIER OU DE CARTON, TRANSPORTEES PAR MARGEUR A
NAPPE, SUR DES PALETTES

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Application
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Abstract (en)
[origin: WO03008312A1] In order to stack sheets (1) of paper or cardboard transported by a stream feeder onto pallets (4), devices are known which comprise a vertically fixed transport mechanism (2) for the sheets (1), placed above the ground, above the maximum stack height, and a stacking platform (5) which can be raised and lowered, and on which the piles (3) are formed. Ejection rolls (10) and separating shoes (11) are arranged in the form of stack-forming elements, behind the transport mechanism (2), acting on the longitudinal edges of a sheet (1). According to the invention, the separating shoes (11) are formed in a cuneiform manner with a separating edge extending upwards from a tip situated on the entrance side in the displacement direction of the sheets. Said shoes are arranged in the displacement direction of the sheets, behind the ejection rolls (10), in such a way that the separating edge starts below the ejection height of the ejection rolls (10).

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