

Title (en)  
DISPENSING APPARATUS FOR DENESTING CARDBOARD SHEETS

Title (de)  
AUSGABEVORRICHTUNG ZUR ENTSTAPELUNG VON KARTONBÖGEN

Title (fr)  
APPAREIL DE DISTRIBUTION DE DÉSEMPILEMENT DE FEUILLES DE CARTON

Publication  
**EP 3536642 B1 20230719 (EN)**

Application  
**EP 18160193 A 20180306**

Priority  
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Abstract (en)  
[origin: EP3536642A1] The invention relates to dispensing apparatus for denesting cardboard sheets from a stack (1) of cardboard sheets. The apparatus may comprise at least one conveyor belt (3,4) arranged in immediate vicinity of an opening of a cardboard sheet magazine toward the at least one conveyor belt (3,4), and rear guide rail (6) with an angled outer end (8), and a front guide rail (7) with an angled outer end (9), the angle of the rear guide rail (6) being larger than the angle of the front guide rail (8). The apparatus may also comprise a rear conveyor belt (3) and a front conveyor belt (4) overlapping outside the opening of the cardboard sheet magazine towards the conveyor belts (3,4), a velocity of the rear conveyor belt (3) being lower than a velocity of the front conveyor belt (4).

IPC 8 full level  
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Cited by  
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