

Title (en)

Pile turning device

Title (de)

Stapelwender

Title (fr)

Dispositif pour tourner des piles

Publication

EP 0931741 B2 20070103 (DE)

Application

EP 99100943 A 19990120

Priority

DE 29801018 U 19980123

Abstract (en)

[origin: EP0931741A1] A paper stack turning machine (1) incorporates a jack by means of which the stack of sheets of paper is lifted, inclined and inverted. It further has clamps (4) which hold the stack of paper secure during this operation, pads with which the paper stack sides are re-aligned as required, and ventilators which loosen the sheets of paper from each other. One side of the stack (B) has a side-face rule (5) which operates in at right angles to the clamps (4), and which may be repositioned parallel to the direction of the clamp (4) plane.

IPC 8 full level

B65H 15/02 (2006.01); **B65H 31/34** (2006.01)

CPC (source: EP US)

B65H 15/02 (2013.01 - EP US); **B65H 2301/33214** (2013.01 - EP)

Cited by

CN109415177A; CN113120648A; CN113753623A; CN113911774A; US9011074B2; US8481058B2; WO2017207474A1

Designated contracting state (EPC)

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EP 0931741 A1 19990728; **EP 0931741 B1 20030312**; **EP 0931741 B2 20070103**; AT E234253 T1 20030315; DE 29801018 U1 19980409; DE 59904508 D1 20030417; DK 0931741 T3 20030714; DK 0931741 T4 20070226

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