

Title (en)
MACHINE FOR THE ZIG-ZAG FOLDING AND STACKING OF WEBS

Publication
EP 0144861 A3 19850717 (DE)

Application
EP 84114071 A 19841122

Priority
DE 3344260 A 19831207

Abstract (en)
[origin: ES8507415A1] Apparatus is provided for folding continuous web in zigzag fashion into a stack, which apparatus is suitable for forming a stationary stack from lightweight web from below the stack. The apparatus comprises a reciprocating carriage containing guide elements forming a passage for the web to feed through the carriage as it travels. Belts running around the guide elements and anchored at both ends position the web and support the stack without tending to tear or wrinkle the web as it is being folded. A brake prevents reverse web travel.

IPC 1-7
B65H 45/101; **B65H 45/20**

IPC 8 full level
B65H 45/101 (2006.01); **B65H 45/103** (2006.01); **B65H 45/107** (2006.01); **B65H 45/20** (2006.01)

CPC (source: EP US)
B65H 45/101 (2013.01 - EP US); **B65H 45/20** (2013.01 - EP US); **B65H 2701/11231** (2013.01 - EP US)

Citation (search report)

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- [Y] FR 2025209 A1 19700904 - MONES HARRI, et al

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Designated contracting state (EPC)
BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0144861 A2 19850619; **EP 0144861 A3 19850717**; **EP 0144861 B1 19880127**; CA 1257303 A 19890711; DE 3344260 A1 19850620; DE 3469011 D1 19880303; ES 537968 A0 19851001; ES 8507415 A1 19851001; JP S60132867 A 19850715; JP S641382 B2 19890111; US 4573670 A 19860304

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EP 84114071 A 19841122; CA 469475 A 19841206; DE 3344260 A 19831207; DE 3469011 T 19841122; ES 537968 A 19841126; JP 25425484 A 19841203; US 67923284 A 19841207