

Title (en)

Device for depositing zig-zag-folded web-like products.

Title (de)

Einrichtung zum Ablegen von zickzackförmig gefalzten, bahnartigen Produkten.

Title (fr)

Dispositif d'empilage de produits en forme de bande repliés en zigzag.

Publication

EP 0244003 A1 19871104 (DE)

Application

EP 87200653 A 19870407

Priority

DE 3614655 A 19860430

Abstract (en)

[origin: US4750724A] An apparatus for stacking a zigzag folded web into piles includes means for directing the web folds into a fold stacking station and includes endless fold directing belts having a sloped run which tangentially contacts only the outer free edges of the folds being conveyed to the stacking station.

Abstract (de)

Um endlose Produkte (8) abzulegen, wird eine eine Stapelstelle (2) überkragende Bandleitung (23) vorgeschlagen.

IPC 1-7

B65H 20/28; B65H 45/20

IPC 8 full level

B65H 31/26 (2006.01); **B65H 20/28** (2006.01); **B65H 45/101** (2006.01); **B65H 45/20** (2006.01)

CPC (source: EP US)

B65H 31/10 (2013.01 - EP US); **B65H 31/32** (2013.01 - EP US); **B65H 45/20** (2013.01 - EP US); **B65H 45/28** (2013.01 - EP US);
B65H 2701/11231 (2013.01 - EP US); **B65H 2701/1824** (2013.01 - EP US)

Citation (search report)

- GB 1510449 A 19780510 - SEAILLES & TISON CONST MEC
- CH 647735 A5 19850215 - GRAPHA HOLDING AG
- US 4508527 A 19850402 - UNO TADAO [JP], et al

Cited by

US5074835A

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0244003 A1 19871104; EP 0244003 B1 19881019; CA 1289978 C 19911001; DE 3614655 A1 19871105; DE 3760007 D1 19881124;
ES 2000634 A4 19880316; ES 2004469 B3 19890101; JP S62259965 A 19871112; US 4750724 A 19880614

DOCDB simple family (application)

EP 87200653 A 19870407; CA 535883 A 19870429; DE 3614655 A 19860430; DE 3760007 T 19870407; ES 87200653 D 19870407;
ES 87200653 T 19870407; JP 10489687 A 19870430; US 4385487 A 19870429