

Title (en)

Stacking device for fanfolded web.

Title (de)

Vorrichtung zum Stapeln einer leporelloartig gefalteten Bahn.

Title (fr)

Dispositif d'empilage d'une bande pliée en accordéon.

Publication

EP 0043008 A1 19820106 (EN)

Application

EP 81104442 A 19810610

Priority

US 16442780 A 19800630

Abstract (en)

Apparatus for stacking a fanfolded paper web (10) from a printer. The mechanism positively guides the web (10) to a point of release (15) located away from the rear wall of the stacker (31) and includes a pair of guide surfaces (16, 44) at the point of release that urge the web (10) into a transverse bend to re-establish previous outfolds and maintain a natural flexibility in the web. The distance between the top of the stacked web on the stacker (31) and the point of release (15) is less than the distance between successive infold and outfold edges of the web. The stacker (31) is tilted and includes two levels (40, 41) of different distance to the point of release (15).

IPC 1-7

B65H 45/101; **B41J 11/58**

IPC 8 full level

B41J 11/58 (2006.01); **B65H 45/10** (2006.01); **B65H 45/101** (2006.01); **B65H 45/105** (2006.01)

CPC (source: EP)

B41J 11/58 (2013.01); **B65H 45/1015** (2013.01); **B65H 2701/11231** (2013.01)

Citation (search report)

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- US 3386729 A 19680604 - PINE ROBERT M
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- DE 2251324 A1 19740502 - RENA BUEROMASCHF GMBH
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US5039242A; EP0213598A3; US4922267B1; EP0985541A3; US4707156A; FR2560862A1; US4651173A; US5455616A

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