

Title (en)

Device for the folding of flat material sheets, particularly sections of paper or cardboard webs

Title (de)

Vorrichtung zum Falten von ebenen Materialstreifen, insbesondere von Zuschnitten aus Papier oder Karton

Title (fr)

Dispositif pour le pliage de matériaux plats en feuilles, en particulier des segments de bandes de papier ou de carton

Publication

EP 0806393 A3 19980610 (DE)

Application

EP 97106352 A 19970417

Priority

DE 19618295 A 19960507

Abstract (en)

[origin: EP0806393A2] The folding device has an endless running belt (1), form journals (2) closed up to it, a folding point (3) with folding tools fixed to the machine along the running path of the journals, a positioner (5) for the strip (6) and a truncating point (7). The belts runs round continuously. The positioner, the folding point and the truncating point are one behind the other in the running direction along the path of the form journals. The journals may be fixed to cantilever closed up to the belt and guided along the path by a carrier plate (12).

IPC 1-7

B65H 45/04; **B65H 45/12**

IPC 8 full level

B65H 45/04 (2006.01); **B65H 45/12** (2006.01)

CPC (source: EP)

B65H 45/04 (2013.01); **B65H 45/12** (2013.01)

Citation (search report)

- [XA] EP 0086712 A1 19830824 - SUREPACK [FR]
- [A] GB 2181401 A 19870423 - MOLINS PLC
- [A] US 5185987 A 19930216 - TURVEY ROBERT R [US], et al
- [A] US 3882658 A 19750513 - CLEARY WILLIAM B

Cited by

CN116573442A

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0806393 A2 19971112; **EP 0806393 A3 19980610**; DE 19618295 A1 19971113

DOCDB simple family (application)

EP 97106352 A 19970417; DE 19618295 A 19960507