Title (en)

FOLDING MACHINE, PARTICULARLY A BUCKLE FOLDER MACHINE

Publication

EP 0363915 A3 19900919 (DE)

Application

EP 89118834 A 19891010

Priority

DE 3835124 A 19881014

Abstract (en)

[origin: EP0363915A2] The folding machine has the guide device (20) in the region of the feed (44) of the folding pocket (24) in order to guide the sheet (16), which is supplied by the pair of rollers (10, 12), into the folding pocket (24) between itself and the guide plate (22). The guide device (20) consists of a number of profiled segments (38, 38') which, seen in the longitudinal direction of the support (18), are introduced into a groove (36) and held therein by means of clamping screws (42). The sheet (16) supplied has, on the side which is turned towards the segments (38, 38'), adhesive strips which run in the direction of movement of the sheet (16). In the region of these adhesive strips, the segments (38, 38') are at a distance from one another in order not to come into contact with the adhesive. By virtue of the fact that the guide device (20) has a number of individual segments (38, 38'), it can be adapted to the different formats of the sheets (16) without problems. <IMAGE>

IPC 1-7

B65H 45/14

IPC 8 full level

B65H 45/14 (2006.01)

CPC (source: EP US) B65H 45/144 (2013.01 - EP US)

Citation (search report)

[AD] EP 0171753 A2 19860219 - HUNKELER AG JOS [CH]

Cited by

CN109228524A

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

DOCDB simple family (publication)

EP 0363915 A2 19900418; EP 0363915 A3 19900919; EP 0363915 B1 19921223; DE 3835124 A1 19900419; DE 58903103 D1 19930204; US 5041074 A 19910820

DOCDB simple family (application)

EP 89118834 A 19891010; DE 3835124 A 19881014; DE 58903103 T 19891010; US 42113589 A 19891013