

Title (en)
POCKET FOLDING MACHINE WITH MANUALLY ADJUSTABLE POCKETS

Publication
EP 0157350 A3 19860611 (DE)

Application
EP 85103610 A 19850326

Priority
DE 3412569 A 19840404

Abstract (en)
[origin: US4586704A] A buckling-type paper sheet folder comprises at least two pairs of folding cylinders W1 and W2 and two folding pockets F1, F2. The adjustable sheet stops 65,66, embodied by stop rails, of the folding pockets F1, F2 are secured to endless belts 67,68,69 and 70 which are drivable, conjointly two and two, through a manually actuable shaft 79 or 80. Scales of length S1 to S8 are carried on scale bands 48 and 49 which are associated each with one of the folding pockets F1 or F2 and displaceable by, the respective drive shafts 79, 80 in synchronism with the sheet stops 65, 66. The scale bands 48 and 49 are mounted in the housing to be visible through windows which are provided with reference marks. The sheet stops 65 and 66 can be set to the desired position through the closed housing by means of knobs 81 and 82. To facilitate the setting of the sheet stops, a plurality of scales S1 to S8 is provided on each scale band, each associated with a folding manner and sheet size, and made separately noticeable by a light.

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B65H 45/14

IPC 8 full level
B65H 45/14 (2006.01); **B65H 45/16** (2006.01)

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

Citation (search report)
• [X] FR 2210998 A5 19740712 - BELL & HOWELL CO [US]
• [A] FR 1564392 A 19690418
• [A] DE 2738689 A1 19790301 - BAEUERLE GMBH MATHIAS

Designated contracting state (EPC)
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