

Title (en)

Folding machine with retractable cam for changing the operating mode

Title (de)

Falzmaschine mit einziehbarem Nocken zum Umschalten des Betriebsmodus

Title (fr)

Plieuse à came masque rétractable pour changement de mode de fonctionnement

Publication

EP 1894872 B1 20101027 (FR)

Application

EP 07291042 A 20070824

Priority

FR 0607564 A 20060828

Abstract (en)

[origin: EP1894872A1] The folder has controlling cams controlling respective displacement of movable press points and sheet folding tucking blades in contact with cam followers that are in the form of rollers. A mask cam (36) has a collection operation mode in which the cam (36) neutralizes a hollow of the controlling cams and a straight operation mode in which the cam (36) does not interfere with the hollow. The cam (36) has arc shaped semi-cams (40) radially movable between retracted and extracted positions, where the cam (36) is in the operation modes when the semi-cams are in the positions, respectively.

IPC 8 full level

B31B 50/56 (2017.01); **B65H 45/16** (2006.01)

CPC (source: EP US)

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