

Title (en)

Device and method for switching between collection operation mode and simple operation mode of a folding apparatus

Title (de)

Vorrichtung und Verfahren zum Umschalten zwischen Sammelbetriebsmodus und einfachem Betriebsmodus eines Falzapparats

Title (fr)

Dispositif et procédé pour la commutation dans une plieuse entre un mode de travail collection et un mode de travail simple

Publication

**EP 1211213 A3 20030917 (DE)**

Application

**EP 01126458 A 20011109**

Priority

US 72832300 A 20001201

Abstract (en)

[origin: EP1211213A2] The folding machine has a cam with a cam follower which controls a holder for the edges of the signatures. For operating in single copy mode raised sections (210, 211) are inserted into the path of the cam follower, while for collating lower sections (213, 214) with the same radius of curvature as the path of the cam follower are inserted into it. An Independent claim is included for a method for changing a folding machine from single copy to collating mode as described above.

IPC 1-7

**B65H 45/28**; **B65H 45/16**

IPC 8 full level

**B65H 45/16** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP US)

**B65H 45/168** (2013.01 - EP US); **B65H 45/28** (2013.01 - EP US)

Citation (search report)

- [X] DE 19530956 A1 19960502 - HEIDELBERG HARRIS SA [FR], et al
- [X] US 3865361 A 19750211 - NEAL FRANK
- [XD] US 5797319 A 19980825 - TOMCZAK CHARLES [US]

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1211213 A2 20020605**; **EP 1211213 A3 20030917**; **EP 1211213 B1 20050302**; AT E289972 T1 20050315; DE 10155036 A1 20020801; DE 50105463 D1 20050407; JP 2002173266 A 20020621; US 2002066381 A1 20020606; US 6547232 B2 20030415

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