

Title (en)
Cylinder in a press folder

Title (de)
Zylinder im Falzapparat

Title (fr)
Cylindre dans une plieuse rotative

Publication
EP 1228867 A3 20070314 (DE)

Application
EP 02001298 A 20020118

Priority
DE 10104411 A 20010201

Abstract (en)
[origin: CA2370046A1] The cylinder includes first and second cylinder parts which are designed to be rotatable in relation to one another in the circumferential direction and are fitted with respective first and second operating elements for acting on a foldable product. The first cylinder part is mounted non-rotatably on a shaft and of the second cylinder part is mounted on the shaft rotatably in the circumferential direction. The shaft is mounted at one end, fixed axially, in a side wall in a bearing designed as a fixed bearing. The second cylinder part is mounted separately, with a spacing (A) from the first cylinder part, in a second fixed bearing which is independent of the first bearing.

IPC 8 full level
B41F 13/62 (2006.01); **B65H 45/16** (2006.01)

CPC (source: EP US)
B41F 13/62 (2013.01 - EP US); **B65H 45/168** (2013.01 - EP US); **B65H 2601/26** (2013.01 - EP US)

Citation (search report)

- [XA] DE 4426987 A1 19960201 - ROLAND MAN DRUCKMASCH [DE]
- [XA] DE 1279033 B 19681003 - KOENIG & BAUER SCHNELLPRESSFAB [DE]
- [XA] DE 1561073 A1 19700416 - KOENIG & BAUER SCHNELLPRESSFAB
- [XA] DE 3838314 A1 19900517 - KOENIG & BAUER AG [DE]

Designated contracting state (EPC)
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Designated extension state (EPC)
AL LT LV MK RO SI

DOCDB simple family (publication)
EP 1228867 A2 20020807; **EP 1228867 A3 20070314**; **EP 1228867 B1 20090617**; CA 2370046 A1 20020801; CA 2370046 C 20060411; DE 10104411 A1 20020829; DE 10104411 C2 20030306; DE 50213606 D1 20090730; US 2002100382 A1 20020801; US 6726616 B2 20040427

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