

Title (en)

Folding device with a first and a second partial cylinder and method for operating such a folding device

Title (de)

Falzapparat mit einem ersten und einem zweiten Teilzylinder und ein Verfahren zum Betrieb eines solchen Falzapparates

Title (fr)

Appareil de pliage comprenant un premier et un deuxième cylindre partiel et procédure pour faire fonctionner un tel appareil de pliage

Publication

**EP 1505029 A3 20050601 (DE)**

Application

**EP 04102148 A 20030218**

Priority

- DE 10206578 A 20020218
- EP 03709626 A 20030218

Abstract (en)

[origin: EP1505029A2] The folding device has a first partial cylinder (01) and a second partial cylinder (02), which together form a cylindrical body. The partial cylinders can rotate relative to each other, and each has two groups of function elements round the circumference. Each partial cylinder has its own drive motor (17, 26) to rotate it.

IPC 1-7

**B65H 45/16**

IPC 8 full level

**B65H 45/16** (2006.01)

CPC (source: EP US)

**B65H 45/168** (2013.01 - EP US); **B65H 2220/09** (2013.01 - EP); **B65H 2404/412** (2013.01 - EP US); **B65H 2404/4121** (2013.01 - EP US); **B65H 2513/10** (2013.01 - EP US); **B65H 2513/11** (2013.01 - EP US); **B65H 2555/24** (2013.01 - EP US)

C-Set (source: EP US)

EP

1. **B65H 2513/11 + B65H 2220/01 + B65H 2220/02**
2. **B65H 2555/24 + B65H 2220/09**
3. **B65H 2513/10 + B65H 2220/01**

US

1. **B65H 2513/10 + B65H 2220/01**
2. **B65H 2513/11 + B65H 2220/01 + B65H 2220/02**
3. **B65H 2555/24 + B65H 2220/09**

Citation (search report)

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- [PX] EP 1260474 A1 20021127 - ROLAND MAN DRUCKMASCH [DE]
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DOCDB simple family (publication)

**WO 03070612 A1 20030828; WO 03070612 B1 20031016**; AT E343539 T1 20061115; AT E348068 T1 20070115; AU 2003214005 A1 20030909; DE 10206578 C1 20030918; DE 50305482 D1 20061207; DE 50305961 D1 20070125; EP 1476383 A1 20041117; EP 1476383 B1 20061025; EP 1505029 A2 20050209; EP 1505029 A3 20050601; EP 1505029 B1 20061213; US 2005159285 A1 20050721; US 7083561 B2 20060801

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