

Title (en)

Device to adjust the folding mechanism on a folding cylinder of a folding apparatus

Title (de)

Vorrichtung zum Verstellen der Falzmechanismen an einem Falzzyylinder eines Falzapparates

Title (fr)

Dispositif pour ajuster le mécanisme de pliage sur un cylindre de pliage d'un appareil de pliage

Publication

**EP 0922661 A3 19991117 (DE)**

Application

**EP 98123703 A 19981212**

Priority

DE 19755428 A 19971213

Abstract (en)

[origin: EP0922661A2] The paper-folding machine has two intermeshing coaxial cylinders, which each carry a folding mechanism, and are displaceable in the circumferential direction. A coaxial drive gear is connected to each cylinder. The drive gears have equal numbers of teeth. A differential drive is connected to the drive gears, to displace the cylinders according to the harmonic drive principle.

IPC 1-7

**B65H 45/16**

IPC 8 full level

**B65H 45/16** (2006.01)

CPC (source: EP)

**B65H 45/168** (2013.01)

Citation (search report)

- [A] DE 19625083 C1 19971113 - KOENIG & BAUER ALBERT AG [DE]
- [A] EP 0302489 A2 19890208 - FRANKENTHAL AG ALBERT [DE]
- [DA] DE 2157615 A1 19730524 - FRANKENTHAL AG ALBERT
- [A] CH 577890 A5 19760730 - FRANKENTHAL AG ALBERT

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