

Title (en)  
Folding jaw cylinder of a folding apparatus for a printing machine.

Title (de)  
Falzklappenzylinder eines Falzapparats für eine Druckmaschine

Title (fr)  
Cylindre à mâchoires d'un appareil de pliage d'une machine à imprimer.

Publication  
**EP 1721853 B1 20110112 (DE)**

Application  
**EP 06009600 A 20060510**

Priority  
DE 102005022232 A 20050513

Abstract (en)  
[origin: EP1721853A1] A shaft (34) drives and supports the cylinder components (28, 29). An intermediate wheel (37) carried in bearings, is located coaxially with the shaft. This wheel is connected to a drive on one side, and to an actuator (42) on the other side, such that the intermediate wheel is driven by the drive, and the actuator drives at least one cylinder component shaft. The actuator (42) has a displacement drive (45), used to cause relative adjustment of the folding flap jaws associated with the cylinders.

IPC 8 full level  
**B65H 45/16** (2006.01)

CPC (source: EP KR US)  
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**EP 06009600 A 20060510; CN 200610079874 A 20060515; DE 102005022232 A 20050513; DE 502006008690 T 20060510; KR 20060041907 A 20060510; US 43336806 A 20060512**