

Title (en)

Drive for folding-knife in a folding-drum

Title (de)

Antrieb für ein Falzmesser in einer Falztrommel

Title (fr)

Appareil d'entraînement d'un couteau de pliage dans un tambour de pliage

Publication

**EP 0734987 B1 20010509 (DE)**

Application

**EP 96104309 A 19960319**

Priority

DE 19511054 A 19950325

Abstract (en)

[origin: EP0734987A2] The printed product is supplied between a folder drum (1) and pair of folder rollers. A drive gear wheel (26) fixedly connected to a drive wheel (28) is mounted rotatable on an axle stud (9) of the drum (1) and meshes with a gearwheel (31) of a folder cutter spindle (8) mounted fixed on the folder drum. The axle stud of the drum is connected in keyed engagement with a drive wheel. The drive wheel connected to the drive gear wheel is set outside or between side frames (17,18). The drive wheels can be toothed belt discs.

IPC 1-7

**B65H 45/16**

IPC 8 full level

**B41F 13/62** (2006.01); **B65H 45/16** (2006.01); **B65H 45/18** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP US)

**B41F 13/62** (2013.01 - EP US); **B65H 45/161** (2013.01 - EP US); **B65H 45/18** (2013.01 - EP US); **Y10T 74/19898** (2015.01 - EP US)

Cited by

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DOCDB simple family (publication)

**DE 19511054 A1 19960926**; **DE 19511054 C2 19981210**; DE 59606857 D1 20010613; EP 0734987 A2 19961002; EP 0734987 A3 19971203; EP 0734987 B1 20010509; JP 2695405 B2 19971224; JP H08259105 A 19961008; US 5741209 A 19980421

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