

Title (en)

FOLDING GEAR COMPRISING A CYLINDER WITH ADJUSTABLE CIRCUMFERENCE

Title (de)

FALZAPPARAT MIT UMFANGSVERSTELLBAREM ZYLINDER

Title (fr)

DISPOSITIF DE PLIAGE COMPORTANT UN CYLINDRE A CIRCONFERENCE VARIABLE

Publication

**EP 1423324 B1 20051019 (DE)**

Application

**EP 02776741 A 20020928**

Priority

- DE 0203684 W 20020928
- DE 10148503 A 20011001

Abstract (en)

[origin: WO03031303A2] A folding gear comprises a cylinder mounted in a frame such as to rotate, with at least one clamp arranged on the outer surface thereof which may be positioned by means of an actuator, whereby the actuator comprises a flexible toothed shell, shaped by a non-circular section of a shaft and a hollow gear engaging with the shell, in other words a harmonic drive gear.

IPC 1-7

**B65H 45/16**

IPC 8 full level

**B65H 45/16** (2006.01)

CPC (source: EP US)

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