

Title (en)

Cam drive on a folding cylinder

Title (de)

Kurvengetriebe an einem Falzzylinder

Title (fr)

Commande à came sur un cylindre de pliage

Publication

EP 1319620 A3 20040616 (DE)

Application

EP 02027384 A 20021209

Priority

DE 10161400 A 20011213

Abstract (en)

[origin: EP1319620A2] The cam mechanism for the folding cylinder in a web-fed rotary printing machine has convex sections (14, 15) on the outer surface of the cam roller. These fit on the edges of cam disks (8, 9) and the depression (16) between them is positioned over the gap between the disks.

IPC 1-7

B65H 45/16

IPC 8 full level

B65H 45/16 (2006.01)

CPC (source: EP US)

B65H 45/163 (2013.01 - EP US); **B65H 45/165** (2013.01 - EP US); **B65H 2403/51** (2013.01 - EP US); **B65H 2403/512** (2013.01 - EP US); **Y10T 74/2101** (2015.01 - EP US); **Y10T 74/2107** (2015.01 - EP US)

Citation (search report)

- [XY] DE 10113165 A1 20011011 - HEIDELBERGER DRUCKMASCH AG [DE]
- [Y] CH 210096 A 19400615 - MASCHF AUGSBURG NUERNBERG AG [DE]
- [Y] DE 1810294 A1 19691023 - PLAMAG PLAUENER DRUCKMASCHINEN
- [A] US 4332582 A 19820601 - HERTRICH KLAUS

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DOCDB simple family (publication)

EP 1319620 A2 20030618; EP 1319620 A3 20040616; EP 1319620 B1 20070411; DE 10161400 A1 20030618; DE 50209908 D1 20070524; US 2003110966 A1 20030619; US 6971280 B2 20051206

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