

Title (en)

Guiding device for sheets, particularly in the area of the exit nip of the cutting cylinder in a folding apparatus of a rotary printing machine

Title (de)

Vorrichtung zum Führen von Signaturen, insbesondere im Bereich eines Auslauf-Zwickels einer Schneidzylinderanordnung in einem Falzapparat einer Rotationsdruckmaschine

Title (fr)

Dispositif pour le guidage des feuilles, en particulier dans la zone de sortie d'un cylindre de découpage dans un appareil de pliage d'une machine d'impression rotative

Publication

EP 1184314 A3 20060208 (DE)

Application

EP 01115720 A 20010706

Priority

DE 10040580 A 20000815

Abstract (en)

[origin: US2002022561A1] A device for guiding signatures in a folder of a rotary printing machine includes at least one guide belt disposed near a transporting path of the signatures, and extending transversely to a transporting direction of the signatures, the at least one guide belt being formed with guide surfaces defining the transporting path.

IPC 8 full level

B41F 13/56 (2006.01); **B65H 29/12** (2006.01); **B65H 5/02** (2006.01); **B65H 29/52** (2006.01); **B65H 35/08** (2006.01); **B65H 45/28** (2006.01)

CPC (source: EP US)

B65H 29/52 (2013.01 - EP US); **B65H 35/08** (2013.01 - EP US); **B65H 2401/10** (2013.01 - EP US); **Y10T 83/2192** (2015.04 - EP US)

Citation (search report)

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- [A] US 5865082 A 19990202 - COTE KEVIN LAUREN [US], et al
- [A] US 6073755 A 20000613 - HILLIARD MICHAEL W [US], et al

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CN102642217A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1184314 A2 20020306; **EP 1184314 A3 20060208**; DE 10040580 A1 20020228; JP 2002137841 A 20020514; US 2002022561 A1 20020221; US 6673005 B2 20040106

DOCDB simple family (application)

EP 01115720 A 20010706; DE 10040580 A 20000815; JP 2001245660 A 20010813; US 93041001 A 20010815