

Title (en)
Turn arrangement for folding mechanism.

Title (de)
Umlenkeinrichtung eines Falzwerks.

Title (fr)
Dispositif de dérivation pour mécanisme de pliage.

Publication
EP 0451573 B1 19940302 (DE)

Application
EP 91104492 A 19910322

Priority
US 50724490 A 19900409

Abstract (en)
[origin: CA2039349A1] A folder of a web-fed rotary printing machine includes a device for separating a stream of signatures into a plurality of secondary streams thereof having a device for applying an electrostatic charge to a signature, two diverter cylinders disposed alongside one another and carrying thereon electrostatically chargeable elements extending substantially parallel to respective axes of the diverter cylinders, a device for conducting the signature to the diverter cylinders, and a device for removing the signature from the diverter cylinders and for further guiding the signature to a delivery.

IPC 1-7
B41F 13/54; B65H 45/16

IPC 8 full level
B41F 13/70 (2006.01); **B41F 13/54** (2006.01); **B65H 29/06** (2006.01); **B65H 29/58** (2006.01); **B65H 29/60** (2006.01)

CPC (source: EP US)
B41F 13/54 (2013.01 - EP US); **B65H 29/58** (2013.01 - EP US); **B65H 31/24** (2013.01 - EP)

Cited by
FR2813552A1; EP0988970A3; EP1524226A3; EP1524227A3; DE10043211A1; US6941862B2; US6913567B2; WO0179099A3; WO02079065A3; US6616134B2

Designated contracting state (EPC)
DE GB

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