

Title (en)
Longitudinal folding device

Title (de)
Längsfalzeinrichtung

Title (fr)
Dispositif de pliage longitudinal

Publication
EP 1334940 A1 20030813 (DE)

Application
EP 03002777 A 20000318

Priority
• DE 19912290 A 19990319
• EP 00922437 A 20000318

Abstract (en)
The longitudinal folder has at least two folder-flanks (22,23) around which grips a paper deflector (165,155;61,62) which is electrically insulated from a machine framework and the lengthwise former (41). The lengthwise folder and the paper-deflector are connected to different polarities of a direct-current high-voltage source. The lengthwise folder has a former nose (24). The lengthwise former unit has two rotary forming rollers (26,27) electrically insulated from the machine frame.

Abstract (de)
Bei Verfahren und Vorrichtung zum Einziehen bzw. Zuführen von Papierbahnen zu Aggregaten einer Rollen-Rotationsdruckmaschine, z.B. einem Falztrichter, werden flexible, endlose oder endliche Zugmittel verwendet. An sie werden die Papierbahnen mittels Formscluß befestigt. <IMAGE>

IPC 1-7
B65H 45/22; **B65H 45/09**

IPC 8 full level
B41F 13/03 (2006.01); **B65H 20/16** (2006.01); **B65H 20/20** (2006.01); **B65H 23/30** (2006.01); **B65H 27/00** (2006.01); **B65H 39/16** (2006.01); **B65H 45/09** (2006.01); **B65H 45/22** (2006.01)

CPC (source: EP)
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Citation (search report)
• [DA] EP 0415077 A1 19910306 - HEIDELBERGER DRUCKMASCH AG [DE]
• [DA] DE 19612924 A1 19961114 - HEIDELBERGER DRUCKMASCH AG [DE]

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CH DE FR GB LI

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DOCDB simple family (application)
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