

Title (en)
Longitudinal folding device

Title (de)
Längsfalteinrichtung

Title (fr)
Dispositif de pliage longitudinal

Publication
EP 1334940 B1 20040721 (DE)

Application
EP 03002777 A 20000318

Priority
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• EP 00922437 A 20000318

Abstract (en)
[origin: EP1334940A1] 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.

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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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Cited by
EP1762528A3; CN114953713A; EP1930162A3; WO2005092614A3; EP1930162A2; US7387601B2

Designated contracting state (EPC)
CH DE FR GB LI

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