

Title (en)

Rotary printing machine for book and calendar printing, with two longitudinal folding devices.

Title (de)

Rollenrotationsdruckmaschine für Bücher- und Kalenderdruck mit zwei Längsfalzvorrichtungen.

Title (fr)

Rotative d'impression pour l'impression de livres et de calendriers, avec deux dispositifs de pliage longitudinal.

Publication

EP 0481172 B1 19950419 (DE)

Application

EP 91111610 A 19910712

Priority

DE 4030863 A 19900929

Abstract (en)

[origin: EP0481172A1] Book printing and calendar printing require precise and, in particular, non-shifting processing of the multi-layered web of printing carrier. For this reason, a solution is to be found which is free from transverse folds. <??>The web-fed rotary printing machine according to the invention has two successive longitudinal folding devices (9, 11) with formers (22 and 40), the first longitudinal folding device (9) being arranged rotated through 90 DEG , seen in the web running direction, relative to the second longitudinal folding device (11). <??>The invention can be used on all web-fed rotary printing machines. <IMAGE>

IPC 1-7

B65H 45/22; **B41F 13/58**

IPC 8 full level

B41F 13/58 (2006.01); **B41F 17/04** (2006.01); **B41F 19/08** (2006.01); **B65H 45/22** (2006.01)

CPC (source: EP US)

B65H 45/221 (2013.01 - EP US)

Cited by

CN102026897A

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0481172 A1 19920422; **EP 0481172 B1 19950419**; DE 4030863 A1 19920409; DE 59105250 D1 19950524; JP H04246538 A 19920902; US 5176371 A 19930105

DOCDB simple family (application)

EP 91111610 A 19910712; DE 4030863 A 19900929; DE 59105250 T 19910712; JP 24077691 A 19910920; US 73919191 A 19910801