

Title (en)

Method and apparatus for both multicolor and blanket-to-blanket printing.

Title (de)

Verfahren und Apparat für Mehrfarbendruck und Gummi-gegen-Gummi-Druck.

Title (fr)

Procédé et dispositif pour imprimer blanchet-contre-blanchet et en plusieurs couleurs.

Publication

EP 0028677 A1 19810520 (EN)

Application

EP 80104570 A 19800802

Priority

US 9208179 A 19791107

Abstract (en)

A method and apparatus for changing an offset printing press between blanket-to-blanket, multicolor, and throw-off modes of operation so that no plate, blanket, or impression cylinder needs more than two positions is disclosed. A method of sequencing the movement of cylinders is also disclosed. In a web fed offset printing press unit (10) the combination includes a frame (12), first and second plate cylinders (14 and 14a), ink transfer rollers and drums (16), first and second blanket cylinders (22 and 22a), an impression cylinder (24), and means (66) for bodily swinging the first blanket cylinder, the first plate cylinder, and the impression cylinder. Means is also included for bodily swinging the second blanket cylinder for throw-off. In a combination including at least a half deck (26), a third blanket cylinder (28) and a third plate cylinder (30) are also included as well as means (66) for bodily swinging the third blanket cylinder from one position in contact with the impression cylinder in either impression cylinder position and a throw-off position.

IPC 1-7

B41F 7/02

IPC 8 full level

B41F 7/02 (2006.01); **B41F 13/24** (2006.01)

CPC (source: EP)

B41F 7/025 (2013.01)

Citation (search report)

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- DE 1247339 B 19670817 - MASCHF AUGSBURG NUERNBERG AG
- US 3329086 A 19670704 - PULLEN DONALD A

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Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0028677 A1 19810520; JP S5667259 A 19810606

DOCDB simple family (application)

EP 80104570 A 19800802; JP 10991280 A 19800812