

Title (en)  
INKING DEVICE WITH LOWER DUCT BLADE AND REMOVABLE INK FOUNTAIN

Publication  
**EP 0097085 B1 19860402 (FR)**

Application  
**EP 83401137 A 19830603**

Priority  
FR 8209775 A 19820604

Abstract (en)  
[origin: US4481883A] A low-blade type inking mechanism, comprising an ink duct roller (1) and an ink duct (4) carrying at least one detachable trough (7). The ink duct (4) is mounted on an axis (3) parallel to the axis of the roller (1) and rotatable about the latter so that the ink duct (4) can pivot about the roller (1) without the trough (7) moving away from said roller (1), and pivot about the axis (3) on which it is mounted so that the trough (7) moves away from said roller (1). The mechanism is used in rotary printing presses, particularly for color printing.

IPC 1-7  
**B41F 31/04**; **B41L 27/08**; **B41F 31/06**

IPC 8 full level  
**B41F 31/04** (2006.01); **B41F 31/06** (2006.01); **B41L 27/08** (2006.01)

CPC (source: EP US)  
**B41F 31/04** (2013.01 - EP US); **B41F 31/06** (2013.01 - EP US); **B41L 27/08** (2013.01 - EP US)

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**FR 2527987 A1 19831209**; **FR 2527987 B1 19860620**; DE 3362770 D1 19860507; EP 0097085 A1 19831228; EP 0097085 B1 19860402; US 4481883 A 19841113

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