

Title (en)  
INK METERING DEVICE FOR THE INKING UNIT OF A PRINTING MACHINE

Publication  
**EP 0144671 B1 19900110 (DE)**

Application  
**EP 84112735 A 19841023**

Priority  
DE 3344778 A 19831210

Abstract (en)  
[origin: US4577557A] Individual ink disk or roller elements (4) are located, axially positioned next to each other on a roller transfer structure; to provide for smooth operation of the ink train rollers (5'), the disks or roller elements of the ink roller structure are in continuous surface engagement with an ink-receiving roller (5) forming part of the roller train, and driven at machine speed, and selectively shiftable about its circumference, by deflection of individual angled levers (6) for selective engagement with the next upstream ink transfer roller, receiving ink from an ink supply roller, operating at a speed slow with respect to machine speed and the ink transfer roller (3).

IPC 1-7  
**B41F 31/00**

IPC 8 full level  
**B41F 31/14** (2006.01); **B41F 31/00** (2006.01)

CPC (source: EP US)  
**B41F 31/00** (2013.01 - EP US)

Cited by  
CZ299315B6; US6871590B1; WO0138095A1

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**DE 3344778 C1 19850411**; EP 0144671 A2 19850619; EP 0144671 A3 19870527; EP 0144671 B1 19900110; JP S60139451 A 19850724; US 4577557 A 19860325

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