

Title (en)  
INKING DEVICE FOR ROTARY PRESSES

Publication  
**EP 0175165 B1 19900425 (DE)**

Application  
**EP 85110563 A 19850822**

Priority  
DE 3434647 A 19840921

Abstract (en)  
[origin: EP0175165A1] 1. Inking unit for a rotary printing machine comprising a plate cylinder (1) to which there are assigned four forme rollers (2-5) being in rolling contact with each other via three distributor rollers (7, 8, 11), distributor and inking rollers (9) being supplied by an ink metering device with a controllable amount of ink, two respective forme rollers (2, 3; 4, 5) being swivelably mounted about an outer distributor roller (7, 8) and a frictionally driven distributor roller (11) being assigned to the two middle forme rollers (3, 4), characterized in that, inter alia, the distributor roller (11) is in contact with the two forme rollers (3, 4) due to its dead weight and is perpendicularly adjustable, and that the position of the middle distributor roller (11) can only be influenced by the outer cylindrical surfaces of the two middle forme rollers (3, 4).

IPC 1-7  
**B41F 31/00; B41F 31/30**

IPC 8 full level  
**B41F 31/14** (2006.01); **B41F 31/00** (2006.01); **B41F 31/15** (2006.01); **B41F 31/30** (2006.01)

CPC (source: EP)  
**B41F 31/00** (2013.01); **B41F 31/15** (2013.01); **B41F 31/301** (2013.01)

Cited by  
FR2695347A1; WO9425277A1

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CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0175165 A1 19860326; EP 0175165 B1 19900425**; AU 4572785 A 19860327; AU 574212 B2 19880630; DE 3434647 A1 19860403; DE 3434647 C2 19860731; DE 3577291 D1 19900531; JP S6178650 A 19860422

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