

Title (en)  
DEVICE FOR MINUTELY DOSING A LIQUID-FILM ON A ROLLER OF A PRINTING PRESS

Publication  
**EP 0210133 B1 19901114 (DE)**

Application  
**EP 86810319 A 19860715**

Priority  
DE 3526308 A 19850723

Abstract (en)  
[origin: EP0210133A2] In order to provide minute dosing of a liquid-film on a rotating roller (5) of a printing press so as to achieve the necessary thickness for subsequent processing, a wiping band (14) is so positioned that it wraps round the roller (5) to an adjustable angle (  $\alpha$  ). By this means, the liquid-film (13) produced by a liquid-dispensing unit (7) is partially removed. The rotating roller (5) transfers the minutely dosed liquid-film (24) directly onto the form cylinder (4) of a printing press.

IPC 1-7  
**B41F 31/20**

IPC 8 full level  
**B41F 31/04** (2006.01); **B41F 31/20** (2006.01); **B41F 35/04** (2006.01)

CPC (source: EP)  
**B41F 31/20** (2013.01)

Cited by  
FR2614835A1; US4917012A

Designated contracting state (EPC)  
AT BE FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0210133 A2 19870128; EP 0210133 A3 19880720; EP 0210133 B1 19901114**; AT E58335 T1 19901115; CA 1280033 C 19910212; CH 670421 A5 19890615; DE 3526308 A1 19870205; DE 3526308 C2 19880407; FI 81998 B 19900928; FI 81998 C 19910110; FI 862701 A0 19860625; FI 862701 A 19870124; IN 166256 B 19900331; JP H0455594 B2 19920903; JP S6264550 A 19870323

DOCDB simple family (application)  
**EP 86810319 A 19860715**; AT 86810319 T 19860715; CA 514474 A 19860723; CH 263686 A 19860701; DE 3526308 A 19850723; FI 862701 A 19860625; IN 561DE1986 A 19860626; JP 17096086 A 19860722