

Title (en)  
DAMPING DEVICE

Publication  
**EP 0389740 A3 19910502 (DE)**

Application  
**EP 90100489 A 19900111**

Priority  
DE 3909985 A 19890325

Abstract (en)  
[origin: EP0389740A2] In a damping device for an offset printing machine with a damping liquid feed roller, which forms an adjustable dosing gap in each case with an application roller resting on a plate cylinder and an upstream further damping device roller, in order that axial distribution takes place only in the dosing gap (1b) of the damping liquid feed roller to the application roller, supports (14) receiving the damping liquid feed roller (3; 28) and the upstream further damping device roller (4; 27) are fixedly connected by a cross-beam (17) parallel to the axle (22) of the damping liquid feed roller (3; 28) to form a support frame (14, 17, 22), on which a drive mechanism (16, 19, 20, 21) causing an axial reciprocating movement engages. <IMAGE>

IPC 1-7  
**B41F 7/26**

IPC 8 full level  
**B41F 7/26** (2006.01); **B41F 7/36** (2006.01); **B41F 31/15** (2006.01)

CPC (source: EP)  
**B41F 7/26** (2013.01); **B41F 7/36** (2013.01); **B41F 31/15** (2013.01)

Citation (search report)  
• [X] GB 871786 A 19610628 - MASCHF AUGSBURG NUERNBERG AG  
• [Y] FR 2601289 A1 19880115 - MILLER JOHANNISBERG DRUCKMASCH [DE]  
• [YD] DE 2054678 A1 19721026  
• [A] DE 368091 C 19230201 - BAUTZNER IND AKT GES

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0389740 A2 19901003; EP 0389740 A3 19910502; EP 0389740 B1 19930728**; AT E91965 T1 19930815; DE 3909985 C1 19900426; DE 59002059 D1 19930902; ES 2044240 T3 19940101

DOCDB simple family (application)  
**EP 90100489 A 19900111**; AT 90100489 T 19900111; DE 3909985 A 19890325; DE 59002059 T 19900111; ES 90100489 T 19900111