

Title (en)  
DAMPING DEVICE

Publication  
**EP 0389740 B1 19930728 (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)  
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