

Title (en)
SEALING ASSEMBLY FOR AN OFFSET PRINTING MACHINE

Publication
EP 0395911 A3 19910612 (DE)

Application
EP 90106638 A 19900406

Priority
DE 3914647 A 19890503

Abstract (en)
[origin: EP0395911A2] The invention relates to a sealing arrangement (1) for a damping unit (F) on an offset printing machine having a forme damping roller (7) and a dosing roller (6) which roll off on one another in such a way that a channel (5) receiving a supply of damping liquid is formed with the upper gusset between the dosing roller (6) and the damping roller (7), and having a sealing holder (3) which can be fastened to a side part (8) of the damping unit (F), and having a sealing element (2) which is received in said sealing holder, the sealing holder (3) being prestressed towards the end face of the rollers, and the sealing element (2) having a sealing effect resting radially on the dosing roller (6) and resting on the end face of the forme damping roller (7). In order to allow a secure sealing of the channel receiving the supply of damping liquid and at the same time an easily operable exchange of the sealing element, provision is made for the sealing holder (3) to leave a swivel path (x) free for the sealing element (2) in a position in readiness for removal, in which position the sealing element (2) can be swivelled by rotation about the dosing roller (6). <IMAGE>

IPC 1-7
B41F 7/26

IPC 8 full level
B41F 7/24 (2006.01); **B41F 7/26** (2006.01); **B05C 1/08** (2006.01)

CPC (source: EP US)
B05C 1/0865 (2013.01 - EP US); **B41F 7/26** (2013.01 - EP US)

Citation (search report)
• [YD] DE 2206498 A1 19720921
• [Y] DE 537165 C 19311104 - PRAKTISCHE MASCHINEN G M B H

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0395911 A2 19901107; **EP 0395911 A3 19910612**; **EP 0395911 B1 19941207**; CA 2012156 A1 19901103; DE 3914647 A1 19901108; DE 3914647 C2 19910627; DE 59007903 D1 19950119; ES 2067585 T3 19950401; JP H02303838 A 19901217; US 5492058 A 19960220

DOCDB simple family (application)
EP 90106638 A 19900406; CA 2012156 A 19900314; DE 3914647 A 19890503; DE 59007903 T 19900406; ES 90106638 T 19900406; JP 11190090 A 19900501; US 20092394 A 19940222