

Title (en)
DUCTOR ROLLER DRIVE FOR THE INKING DEVICE OF A PRINTING MACHINE

Publication
EP 0365949 A3 19901017 (DE)

Application
EP 89119107 A 19891014

Priority
DE 3836580 A 19881027

Abstract (en)
[origin: JPH02172743A] PURPOSE: To interrupt the motion of an ink ductor in a short time by supporting an arm of a rocking lever at both sides via a spring elastic buffer, and bringing its adjustable pin into contact with the arm at a half-cam stroke of a cam surface of a cam plate. CONSTITUTION: Spring elastic buffers 7, 9, 11, 13; 8, 10, 12, 14 are basically adjusted only once to a rocking lever 6, and this adjustment is executed at a position of a half-stroke of a roller lever 17. At this position, the buffers are adjusted so that the pins 11, 12 are just brought into contact with a spherical pin end of the lever 6. This position is secured by using locking nuts 13, 14. The lever 6 is alternately swung via adjusting screws 15, 16 fixed to a fork-like lever 5. When the lever 5 is advanced at a half-cam stroke, the lever 6 is stopped for a short time until gaps 24, 24' between the screws 15, 16 and the lever 6 are bridged at each time.

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B41F 31/14

IPC 8 full level
B41F 31/14 (2006.01)

CPC (source: EP US)
B41F 31/14 (2013.01 - EP US)

Citation (search report)
• [A] GB 1350493 A 19740418 - STRACHAN & HENSHAW LTD
• [AD] DE 2105622 A1 19710923 - POLYGRAPH LEIPZIG KOM POLYGRAP
• [AD] DE 1248682 B

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

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