

Title (en)

CONTROL DEVICE FOR THE OPENING OF AN INK FOUNTAIN IN A PRINTING MACHINE

Publication

**EP 0344546 A3 19900207 (FR)**

Application

**EP 89109053 A 19890519**

Priority

CH 206988 A 19880531

Abstract (en)

[origin: EP0344546A2] A control device for the opening of an ink fountain, the opening being defined by the gaps between the ink-fountain roller (105) and a series of lamellae (170) arranged side by side in one plane and movable orthogonal relative to the roller, associated with each lamella: - a linear positioning actuator (200), the movement axle (150) of which is connected to the rear edge of the lamella by means of an intermediate piece (160) and of which the housing within a module (140) is fixed to the ink fountain by means of a frame (130), - means (220) for detecting a reference position and each movement of the axle (150), - control means (215) acting on the actuator (200). <IMAGE>

IPC 1-7

**B41F 31/04**

IPC 8 full level

**B41F 31/04** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP US)

**B41F 31/045** (2013.01 - EP US); **B41F 33/0045** (2013.01 - EP US); **B41P 2231/12** (2013.01 - EP US)

Citation (search report)

- [X] FR 2394398 A1 19790112 - HEIDELBERGER DRUCKMASCH AG [DE]
- [XP] DE 3743646 A1 19880707 - TOSHIBA AUTOMATION CO [JP], et al

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EP0529376A1; EP0531675A1; DE10226482A1; FR2696682A1; EP0453872B1

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**EP 0344546 A2 19891206**; **EP 0344546 A3 19900207**; AU 3471289 A 19891207; AU 617469 B2 19911128; BR 8902488 A 19900116; CH 677211 A5 19910430; JP H0270439 A 19900309; US 4986180 A 19910122

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