

Title (en)
METHOD AND DEVICE FOR ADJUSTING AN INK METERING DEVICE IN A PRINTING PRESS FROM A ZERO INK APPLICATION POSITION

Publication
EP 0395959 A3 19910612 (DE)

Application
EP 90107556 A 19900420

Priority
DE 3914831 A 19890505

Abstract (en)
[origin: EP0395959A2] In order to adjust the ink metering device of a printing press to a zero ink application position at any time, the control (6, 7, 8) of the ink metering device is extended by a control device (9) and the position indicators (5) of the ink metering elements (1) are constructed as sensors (13). The control device (9) switches on the adjusting drives (2) of the ink metering elements (1) in the direction of the inking roller (3), determines whether the measurement signals of the position indicators (5) change with time and switches off those adjusting drives (2) of the ink metering elements (1) whose positions no longer change with time since the ink metering elements (1) are resting on the inking roller (3). These zero positions of the individual ink metering elements (1) can be stored in the control (6, 7, 8) for the further adjusting operations. <IMAGE>

IPC 1-7
B41F 31/04

IPC 8 full level
B41F 31/02 (2006.01); **B41F 31/04** (2006.01); **B41F 33/10** (2006.01)

CPC (source: EP)
B41F 31/045 (2013.01)

Citation (search report)
• [YD] DE 2935489 A1 19810312 - MASCHF AUGSBURG NUERNBERG AG
• [Y] GB 2073664 A 19811021 - POLYGRAPH LEIPZIG
• [A] EP 0061596 A1 19821006 - HEIDELBERGER DRUCKMASCH AG [DE]
• [A] GB 2089527 A 19820623 - POLYGRAPH LEIPZIG

Cited by
EP0531675A1; EP0893255A1

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

DOCDB simple family (publication)
EP 0395959 A2 19901107; EP 0395959 A3 19910612; EP 0395959 B1 19940615; AT E107229 T1 19940715; DE 3914831 A1 19901108; DE 3914831 C2 19930107; DE 3914831 C3 19990520; DE 59006099 D1 19940721; ES 2055825 T3 19940901; JP H0361540 A 19910318; JP H07102682 B2 19951108

DOCDB simple family (application)
EP 90107556 A 19900420; AT 90107556 T 19900420; DE 3914831 A 19890505; DE 59006099 T 19900420; ES 90107556 T 19900420; JP 11595190 A 19900507