

Title (en)

INK KNIFE DUCT-ADJUSTING SCREW UNIT FOR AN INK FOUNTAIN IN A PRINTING PRESS

Title (de)

ZONENSCHRAUBENEINHEIT FÜR EIN FARBMESSER EINES FARBKASTENS AN EINER DRUCKMASCHINE

Title (fr)

UNITE VIS DE REGLAGE D'ENCRIER POUR SPATULE D'ENCRIER DANS UNE PRESSE A IMPRIMER

Publication

**EP 0929401 A2 19990721 (DE)**

Application

**EP 97939938 A 19970925**

Priority

- CH 9700363 W 19970925
- CH 234796 A 19960925

Abstract (en)

[origin: WO9813202A2] An ink knife (22) duct-adusting screw unit (1) for an ink fountain (2) in a printing press, comprising a contact pressure bolt (4) engaging in the bore hole of the housing (20) of an ink fountain and acting upon the ink knife, and a device (50) indicating the position of the duct-adjusting screw and provided with a control lever (51). Said unit (1) has a modified adpator element (10) which can be inserted into the existing threaded bore holes (21) of the housing (20) of an existing ink fountain (2). The remaining elements of the duct-adjusting screw unit (1) can be used according to the type of machine.

IPC 1-7

**B41F 31/00**

IPC 8 full level

**B41F 31/04** (2006.01)

CPC (source: EP US)

**B41F 31/04** (2013.01 - EP US)

Citation (search report)

See references of WO 9813202A2

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**WO 9813202 A2 19980402; WO 9813202 A3 19980618**; AT E199682 T1 20010315; DE 59703153 D1 20010419; EP 0929401 A2 19990721; EP 0929401 B1 20010314; JP 2002513333 A 20020508; US 6112661 A 20000905

DOCDB simple family (application)

**CH 9700363 W 19970925**; AT 97939938 T 19970925; DE 59703153 T 19970925; EP 97939938 A 19970925; JP 51510798 A 19970925; US 14799799 A 19990324