

Title (en)

Anilox-offset printing unit with short inking system

Title (de)

Anilox-Offset-Druckeinheit mit einem Kurzfarbwerk

Title (fr)

Unité d'impression en offset-anilox munie d'un dispositif d'encrage court

Publication

**EP 0564936 B1 19960925 (DE)**

Application

**EP 93105094 A 19930327**

Priority

DE 4211379 A 19920404

Abstract (en)

[origin: EP0564936A1] In an Anilox offset printing unit with a short inking system which, mounted between side walls, has a scrapable screen roller (1), which can be immersed in an ink trough, an ink applicator roller (4) and a plate cylinder (5) which inks a blanket cylinder (8), the plate cylinder (5) interacting with a damping system (7), the axle spacing between the ink applicator roller (4) and the screen roller (1) and/or between the ink applicator roller (4) and the plate cylinder (5) is variable by means of an adjusting device (10, 13, 16, 19, 22) as a function of a measurement determined by means of a measuring element (34) which interacts with the adjusting device. The adjusting device has two degrees of freedom.  
<IMAGE>

IPC 1-7

**B41F 31/30**; **B41F 13/34**

IPC 8 full level

**B41F 13/34** (2006.01); **B41F 31/30** (2006.01)

CPC (source: EP US)

**B41F 31/305** (2013.01 - EP US); **B41P 2227/70** (2013.01 - EP US)

Cited by

DE10350584B4; DE19740480A1; DE19740480B4

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0564936 A1 19931013**; **EP 0564936 B1 19960925**; DE 4211379 A1 19931014; DE 4211379 C2 19990107; DE 59303921 D1 19961031; JP H0640017 A 19940215; US 5355796 A 19941018

DOCDB simple family (application)

**EP 93105094 A 19930327**; DE 4211379 A 19920404; DE 59303921 T 19930327; JP 7653493 A 19930402; US 4012693 A 19930330