

Title (en)  
Printing unit of a rotary printing machine

Title (de)  
Druckwerk einer Rotationsdruckmaschine

Title (fr)  
Unité d'impression pour une imprimante rotative

Publication  
**EP 1382447 B1 20080611 (DE)**

Application  
**EP 03015430 A 20030709**

Priority  
DE 10232026 A 20020716

Abstract (en)  
[origin: EP1382447A1] The side register setting device uses a linear drive with a pneumatic or hydraulic cylinder (30) for movement of a first bearing block (17) for a printing cylinder (10) relative to a second bearing block (18), with the axial position of an adjustable stop for the first bearing block regulated by a control (44) in dependence on the detected register error provided by an optical scanning device.

IPC 8 full level  
**B41F 13/14** (2006.01); **B41F 33/14** (2006.01)

CPC (source: EP US)  
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Designated contracting state (EPC)  
CH DE FR GB LI

DOCDB simple family (publication)  
**EP 1382447 A1 20040121**; **EP 1382447 B1 20080611**; CA 2435174 A1 20040116; CA 2435174 C 20080603; DE 10232026 B3 20040108; DE 50309970 D1 20080724; JP 2004050829 A 20040219; JP 3792215 B2 20060705; US 2004144273 A1 20040729; US 6862986 B2 20050308

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**EP 03015430 A 20030709**; CA 2435174 A 20030715; DE 10232026 A 20020716; DE 50309970 T 20030709; JP 2003158439 A 20030603; US 61999603 A 20030715