

Title (en)

Adjustment device for a cross bar placed in front of a cylinder for a rotary printing machine

Title (de)

Justiereinrichtung einer vor einem Zylinder einer Rotationsdruckmaschine angeordneten Traverse

Title (fr)

Dispositif d'ajustement d'une traverse placée devant un cylindre d'une machine à imprimer rotative

Publication

**EP 0847857 B1 20010530 (DE)**

Application

**EP 97121273 A 19971204**

Priority

DE 19651193 A 19961210

Abstract (en)

[origin: EP0847857A1] The alignment device (15) uses an opto-electrical device supported for axial movement relative to the surface of the printing machine cylinder via the sliding holder (3) coupled to the traverse (2) for supporting a measuring sensor device. The optoelectronic device provides a light beam directed onto the casing surface of the cylinder. The reflected beam is detected by an optical receiver device, including an optoelectronic sensor, and the resultant signal is evaluated electronically for determining the position of the traverse relative to the surface of the cylinder.

IPC 1-7

**B41F 33/00**

IPC 8 full level

**B41F 33/14** (2006.01); **B41F 33/00** (2006.01)

CPC (source: EP)

**B41F 33/0027** (2013.01); **B41F 33/0063** (2013.01); **B41F 33/0081** (2013.01)

Cited by

EP1450210A1; DE19933287A1; US6446961B1

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CH DE FR GB LI SE

DOCDB simple family (publication)

**EP 0847857 A1 19980617**; **EP 0847857 B1 20010530**; DE 19651193 A1 19980618; DE 59703668 D1 20010705; JP 2986770 B2 19991206; JP H10166556 A 19980623

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