

Title (en)

Device and process for monitoring lasers in an imaging device of a printing press

Title (de)

Vorrichtung und Verfahren zur Funktionsüberwachung von Lasern in einer Belichtungseinheit einer Druckmaschine

Title (fr)

Dispositif et procédé pour surveiller le fonctionnement des lasers d'une unité d'exposition d'une machine d'impression

Publication

**EP 1621336 B1 20090325 (DE)**

Application

**EP 05012647 A 20050613**

Priority

DE 102004036151 A 20040726

Abstract (en)

[origin: EP1621336A1] A printing press has an exposure meter working in conjunction with a laser, a sensor and a reflective or light scattering surface. The light reflecting/scattering surface returns laser light to the sensor.

IPC 8 full level

**B41C 1/10** (2006.01); **B41C 1/05** (2006.01)

CPC (source: EP)

**B41C 1/05** (2013.01); **B41C 1/1075** (2013.01); **B41C 1/1083** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1621336 A1 20060201**; **EP 1621336 B1 20090325**; AT E426510 T1 20090415; DE 502005006926 D1 20090507

DOCDB simple family (application)

**EP 05012647 A 20050613**; AT 05012647 T 20050613; DE 502005006926 T 20050613