

Title (en)

METHOD AND DEVICE FOR DRIVING A PRINTING PRESS WITH AN INTEGRATED IMAGING DEVICE

Title (de)

VERFAHREN UND EINRICHTUNG ZUM ANTRIEB EINER DRUCKMASCHINE MIT EINER INTEGRIERTEN BEBILDERUNGSEINRICHTUNG

Title (fr)

PROCEDE ET DISPOSITIF POUR ENTRAINER UNE PRESSE D'IMPRIMERIE COMPORTANT UN SYSTEME DE FORMATION D'IMAGE INTEGRE

Publication

EP 1009635 B1 20011212 (DE)

Application

EP 98936101 A 19980602

Priority

- DE 9801528 W 19980602
- DE 19723147 A 19970603
- DE 19748119 A 19971031
- DE 19807127 A 19980220

Abstract (en)

[origin: WO9855312A1] The invention relates to a method and device for driving a printing press with at least one integrated imaging device. The aim of the invention is to provide a method and a device enabling higher imaging speed and therefore minimizing the time required for image formation. According to the invention, this is achieved by detaching the drive mechanism of the printing form cylinder (10) from the drive wheel train, by driving the printing form cylinder (10) with a drive mechanism of its own during imaging at imaging speed and by integrating the drive mechanism of the printing form cylinder (10) in the drive wheel train in an operating phase position.

IPC 1-7

B41F 13/008; B41C 1/18; B41F 7/10; B41F 27/00

IPC 8 full level

B41C 1/18 (2006.01); **B41F 7/10** (2006.01); **B41F 13/008** (2006.01); **B41F 27/00** (2006.01)

CPC (source: EP US)

B41F 7/10 (2013.01 - EP US); **B41F 13/008** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9855312 A1 19981210; DE 59802466 D1 20020124; EP 1009635 A1 20000621; EP 1009635 B1 20011212; US 6393987 B1 20020528

DOCDB simple family (application)

DE 9801528 W 19980602; DE 59802466 T 19980602; EP 98936101 A 19980602; US 45063099 A 19991122