

Title (en)

Method for automatically adjusting a rotation body pressing in a printing machine

Title (de)

Verfahren zum automatisierten Justieren einer Rotationskörperpressung in einer Druckmaschine

Title (fr)

Procédé d'ajustement automatisé de la compression d'un corps de rotation dans une machine d'impression

Publication

EP 1990197 B1 20161102 (DE)

Application

EP 08103604 A 20080418

Priority

DE 102007022079 A 20070511

Abstract (en)

[origin: EP1990197A2] The method involves measuring an image of a printing film, which is formed by a printing form cylinder (1), together with color inking roller (2), and an image of another printing film, which is formed by the color inking roller together with a brayer (3). Two servomotors are controlled by an electronic control device depending on measurement signals of a measuring device for measuring widths of the images of printing films to adjust the films.

IPC 8 full level

B41F 33/00 (2006.01); **B41F 31/30** (2006.01)

CPC (source: EP US)

B41F 31/308 (2013.01 - EP US); **B41F 33/0036** (2013.01 - EP US); **B41F 33/0072** (2013.01 - EP US)

Citation (opposition)

Opponent : Koenig & Bauer AG

- DE 4427967 A1 19950302 - HEIDELBERGER DRUCKMASCH AG [DE]
- DE 10211870 A1 20021010 - HEIDELBERGER DRUCKMASCH AG [DE]
- DE 10145957 A1 20021017 - WINDMOELLER & HOELSCHER [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 08103604 A 20080418; DE 102007022079 A 20070511; US 11904008 A 20080512