

Title (en)

Method for controlling the production of images on a printing plate carrier for a printing machine

Title (de)

Verfahren zum Steuern der Bebilderung eines Druckformträgers für eine Druckmaschine

Title (fr)

Procédé pour contrôler la fabrication d'images sur un support d'une plaque d'impression pour une machine d'impression

Publication

EP 0763427 B2 20030903 (DE)

Application

EP 96114356 A 19960907

Priority

DE 19533810 A 19950913

Abstract (en)

[origin: EP0763427A2] The method involves accessing image signals serving for the production of the print form from a memory of a computer and feeding the signals to an arrangement for the illustration. The image data are stored in a first area of the memory (7) which provides the mask to be used after printing. Image data are stored in a further area (8) which provide digital printing control elements used in a number of printing machines (10, 11). After a disposition of a printing order for a certain printing machine, image data of the digital printing control elements is selected, with which the order is optimally performed on the disposed machine. The image data of the digital printing control elements and the image data that represent the mask are compiled in an image data record with the help of the computer (4, 14, 15, 19, 20) and stored in a further area in the memory. The generated image data record is used for the illustration of the print form carrier.

IPC 1-7

B41F 33/00

IPC 8 full level

B41F 33/00 (2006.01)

CPC (source: EP US)

B41F 33/00 (2013.01 - EP US)

Citation (opposition)

Opponent :

- EP 0639456 A1 19950222 - ROLAND MAN DRUCKMASCH [DE]
- EP 0495563 A2 19920722 - SCITEX CORP LTD [IL]
- EP 0505323 A1 19920923 - WIFAG MASCHF [CH]

Cited by

AU731236B2; EP0878303A3

Designated contracting state (EPC)

FR GB IT

DOCDB simple family (publication)

EP 0763427 A2 19970319; EP 0763427 A3 19970716; EP 0763427 B1 20000510; EP 0763427 B2 20030903; DE 19533810 A1 19970320; DE 19533810 B4 20060420; US 6029576 A 20000229

DOCDB simple family (application)

EP 96114356 A 19960907; DE 19533810 A 19950913; US 71210396 A 19960913