

Title (en)

Printer with at least two color sheets each carrying print substance

Title (de)

Druckmaschine mit mindestens zwei jeweils eine Drucksubstanz tragenden Farbträgern

Title (fr)

Dispositif à imprimer avec au moins deux feuilles colorées et porteuses de substance d'impression

Publication

EP 1593513 B1 20120509 (DE)

Application

EP 05101653 A 20050303

Priority

DE 102004022230 A 20040504

Abstract (en)

[origin: EP1593513A2] The machine has two color carriers in a transfer direction of printing substrates (08), and including printing substances (07, 26). Radiation sources send radiation energy to the substances. A controlling device (28) controls the sources based on the transfer duration of printing substrates between places where the substances are transferred, such that the sequential printing is synchronized to create color epitomes of a print image.

IPC 8 full level

B41J 2/005 (2006.01); **B41J 2/435** (2006.01)

CPC (source: EP)

B41J 2/442 (2013.01); **B41J 2/21** (2013.01); **B41J 2/471** (2013.01); **B41J 2/515** (2013.01)

Cited by

EP1759844A3; US8337947B2; WO2007096746A3

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 1593513 A2 20051109; EP 1593513 A3 20080305; EP 1593513 B1 20120509; AT E556848 T1 20120515; DE 102004022230 A1 20051208

DOCDB simple family (application)

EP 05101653 A 20050303; AT 05101653 T 20050303; DE 102004022230 A 20040504