

Title (en)

Method and device for ink supply control

Title (de)

Verfahren und Vorrichtung zur Farbzufuhrsteuerung

Title (fr)

Procédé et dispositif pour le contrôle d'alimentation en encre

Publication

EP 1342573 B1 20110824 (DE)

Application

EP 03004104 A 20030226

Priority

DE 10209861 A 20020306

Abstract (en)

[origin: EP1342573A2] The ink supply control process includes phases at different printing speeds. During a phase in which the printing speed is raised, the roll traction is interrupted at one or more points, at least temporarily. A signal can be supplied to the control unit (21) which when the printing speed is increased, activates the setting devices (19, 20) to create a parting point (17, 18) in the roll traction.

IPC 8 full level

B41F 31/14 (2006.01); **B41F 31/30** (2006.01); **B41F 31/00** (2006.01)

CPC (source: EP US)

B41F 31/00 (2013.01 - EP US); **B41F 31/004** (2013.01 - EP US); **B41F 31/30** (2013.01 - EP US)

Citation (examination)

- EP 1245386 A1 20021002 - ROLAND MAN DRUCKMASCH [DE]
- DE 10115121 A1 20021017 - ROLAND MAN DRUCKMASCH [DE]

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1342573 A2 20030910; EP 1342573 A3 20070228; EP 1342573 B1 20110824; AT E521476 T1 20110915; DE 10209861 A1 20030925; DE 10209861 B4 20121004; JP 2003251787 A 20030909; US 2003172825 A1 20030918; US 6712002 B2 20040330

DOCDB simple family (application)

EP 03004104 A 20030226; AT 03004104 T 20030226; DE 10209861 A 20020306; JP 2003039717 A 20030218; US 38233803 A 20030305