

Title (en)

METHOD FOR USING A PRINTING UNIT AND METHOD FOR ADJUSTING A PRINT-ON POSITION

Title (de)

VERFAHREN ZUR VERWENDUNG EINER DRUCKEINHEIT UND EIN VERFAHREN ZUR EINSTELLUNG EINER DRUCK-AN-STELLUNG

Title (fr)

PROCÉDÉ D'UTILISATION D'UNE UNITÉ D'IMPRESSION ET PROCÉDÉ DE REGLAGE D'UNE POSITION D'IMPRESSION

Publication

EP 1871600 A2 20080102 (DE)

Application

EP 06743361 A 20060420

Priority

- EP 2006061693 W 20060420
- DE 102005018473 A 20050421
- DE 102005045985 A 20050927

Abstract (en)

[origin: WO2006111555A2] The invention relates to a printing unit comprising at least two cylinders that cooperate in a printing group. At least one of said cylinders is movably mounted such that the same can be positioned against the other cylinder by means of at least one actuator which is embodied as a power-controlled actuator. A control device is provided in which several different preset values representing different levels of contact force are stored in accordance with a criterion that concerns machine data and/or consumed material data and/or operational data in order to position the cylinder by means of the actuator.

[origin: WO2006111555A2] The printing unit has two cylinders which cooperate in a printing group. One of the cylinders is movably mounted so that it can be positioned against the other cylinder by an actuator which is provided as a power-controlled actuator. A controller is provided in which several different preset values representing different levels of contact force are stored in accordance with a criterion that concerns machine data and or consumed material data and or operational data in order to position the cylinder by the actuator. An independent claim is included for a method for adjusting print-on position

IPC 8 full level

B41F 13/40 (2006.01)

CPC (source: EP US)

B41F 13/38 (2013.01 - EP US); **B41F 13/40** (2013.01 - EP US)

Citation (search report)

See references of WO 2006111555A2

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006111555 A2 20061026; **WO 2006111555 A3 20070215**; AT E523338 T1 20110915; DE 102005045985 A1 20061102; DE 102005045985 B4 20121129; EP 1871600 A2 20080102; EP 1871600 B1 20110907; JP 2008536723 A 20080911; JP 5096315 B2 20121212; US 2009217832 A1 20090903; US 8261661 B2 20120911

DOCDB simple family (application)

EP 2006061693 W 20060420; AT 06743361 T 20060420; DE 102005045985 A 20050927; EP 06743361 A 20060420; JP 2008507078 A 20060420; US 91832006 A 20060420