

Title (en)

Methods for manufacturing printing products and device for implementing such methods

Title (de)

Verfahren zum Herstellen von Druckprodukten

Title (fr)

Procédé de fabrication de produits d'impression et dispositif de réalisation d'un tel procédé

Publication

EP 2062738 B2 20161221 (DE)

Application

EP 07022796 A 20071123

Priority

EP 07022796 A 20071123

Abstract (en)

[origin: EP2062738A1] The method involves compositing printing products from a printed sheet (1), and evaluating composition information that characterizes the printed sheet with respect to the printed sheet characteristics for checking the composition of the printing products. The information of the printed sheet is compared with information derived from another printed sheet during the evaluation. An error signal is generated when a faulty composition of the printing products is detected, where the composition information is coded according to a coding method and decoded in a controlling device (50). An independent claim is also included for a device for executing a method for manufacturing a printing product.

IPC 8 full level

B65H 39/02 (2006.01); **B31B 50/88** (2017.01); **B42C 13/00** (2006.01); **B42C 19/00** (2006.01); **B42D 1/00** (2006.01)

CPC (source: EP US)

B42C 13/00 (2013.01 - EP US); **B42C 19/00** (2013.01 - EP US); **B42D 1/00** (2013.01 - EP US); **B65H 39/02** (2013.01 - EP US); **B65H 2511/512** (2013.01 - EP US); **B65H 2511/52** (2013.01 - EP US); **B65H 2553/43** (2013.01 - EP US)

Citation (opposition)

Opponent :

- DE 102004038284 A1 20060223 - BOSCH DRUCK GMBH [DE]
- WO 2004060692 A1 20040722 - SAECHSISCHES DRUCK UND VERLAGS [DE], et al
- US 2004173958 A1 20040909 - GRAUSHAR WILLIAM T [US]
- EP 0685420 A1 19951206 - FERAG AG [CH]
- US 2003196175 A1 20031016 - SHEA MICHAEL [US]
- US 5730299 A 19980324 - HELSLEY THOMAS H [US]
- DE 2253598 A1 19730503 - SMITHE MACHINE CO INC F L
- EP 1911583 A1 20080416 - WRH MARKETING AG [CH]
- WO 2008043194 A2 20080417 - FERAG AG [CH], et al
- DE 102007047609 A1 20090423 - DIAMOND SYSTEMS GMBH [DE]

Cited by

EP2269823A1; ITTO20090477A1; EP2481585A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2062738 A1 20090527; **EP 2062738 B1 20120118**; **EP 2062738 B2 20161221**; AT E541710 T1 20120215; CN 101439815 A 20090527; CN 101439815 B 20130130; JP 2009126715 A 20090611; JP 5346562 B2 20131120; US 2009147303 A1 20090611; US 8630018 B2 20140114

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EP 07022796 A 20071123; AT 07022796 T 20071123; CN 200810181501 A 20081121; JP 2008297747 A 20081121; US 27625808 A 20081121