

Title (en)

Control element for printed objects

Title (de)

Kontrollelement für bedruckte Gegenstände

Title (fr)

Élément de controle pour objets imprimés

Publication

EP 1847400 A3 20071031 (FR)

Application

EP 07011414 A 20020828

Priority

- CH 16612001 A 20010907
- EP 02405732 A 20020828

Abstract (en)

[origin: EP1847400A2] The method involves preparing a printed object equipped with control elements (92, 93, 94), where the elements comprise two patterns at the recto and verso of the object, respectively. The control elements are examined by transparency. Offset sectors of one of the patterns are respectively hidden or visible between geometrical forms of another pattern, during examination of the control element, after detecting whether a recto-verso register is correct or incorrect. An independent claim is also included for a method for adjusting a recto-verso register of a printed object.

IPC 8 full level

B41M 3/14 (2006.01); **G07D 7/00** (2006.01); **B41M 3/00** (2006.01); **B42D 15/00** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

- [A] CA 1066109 A 19791113 - CANADIAN BANK NOTE CO LTD
- [A] EP 0642933 A1 19950315 - JAPAN AS REPRESENTED BY DIRECTO [JP]
- [DA] EP 0710574 A2 19960508 - DE LA RUE GIORI SA [CH]

Cited by

KR100892145B1; GB2478537A; GB2478537B; US8950679B2

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

EP 1847400 A2 20071024; **EP 1847400 A3 20071031**; **EP 1847400 B1 20091230**; AT E364512 T1 20070715; AT E453517 T1 20100115; CN 100540321 C 20090916; CN 1948021 A 20070418; DE 60220604 D1 20070726; DE 60220604 T2 20080131; DE 60234966 D1 20100211; KR 100892145 B1 20090410; KR 20030022025 A 20030315; RU 2002123869 A 20040320; RU 2286260 C2 20061027; UA 74359 C2 20051215

DOCDB simple family (application)

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