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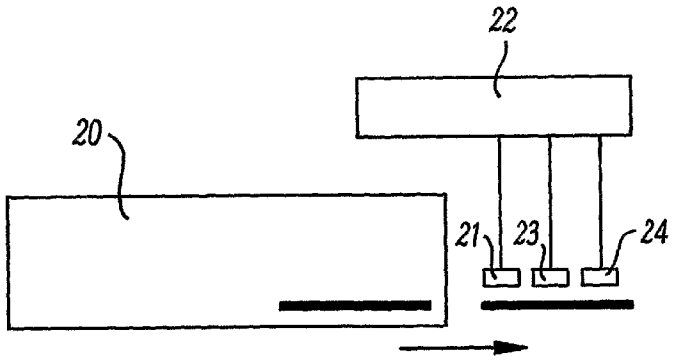
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(54) Title: METHOD AND APPARATUS FOR PRODUCING SECURITY DOCUMENTATION



(57) Abstract: In a method and apparatus for producing security documentation such as passports, identity cards, licences, permits, tickets, vouchers or similar, an inlay is produced incorporating an information store. Information is read from the store and converted into a printable form. A code is printed on the inlay representing information in the store. The print is in a medium which is readable by non-visual means. If the information store is corrupted or damaged during the lifetime of the corresponding document, information may be retrieved by reading the printed code.

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INTERNATIONAL SEARCH REPORT

International application No
PCT/GB2007/004142

A. CLASSIFICATION OF SUBJECT MATTER
INV. G06K19/02 G06K19/06 G06K19/08 B42D15/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G06K B42D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 610 263 A (SICPA HOLDING SA [CH]) 28 December 2005 (2005-12-28) paragraphs [0013] - [0023]; figures	1-23
A	EP 1 231 562 A (HITACHI MAXELL [JP]) 14 August 2002 (2002-08-14) paragraphs [0032] - [0043]	1-23
A	WO 2005/120726 A (SUPERCOM LTD [IL]; BASSON ELI [IL]; SHUMAN BOAZ [IL]; MERLING IGOR [IL]) 22 December 2005 (2005-12-22) abstract	1-23
X	GB 1 424 442 A (TRANSACTION TECHNOLOGY INC) 11 February 1976 (1976-02-11) page 2, line 18 - page 3, line 100; figures	24-27

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[X] Further documents are listed in the continuation of Box C.

[X] See patent family annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
22 July 2008	30/07/2008

Name and mailing address of the ISA/	Authorized officer
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INTERNATIONAL SEARCH REPORT

International application No
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 132 350 A (KUBOTA TETSUO ET AL) 2 January 1979 (1979-01-02) column 3, line 8 - column 4, line 16; figures 3,5 column 8, line 54 - column 7, line 11; figures 15-17	24-27

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB2007/004142

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☒ As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search reportcovers only those claims for which fees were paid, specifically claims Nos.:

4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.

☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.

☒ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-23

   Security document, and method and apparatus for its manufacture, comprising an electronic store and a printed code corresponding to data from the store, the printed code being readable by radioisotope-based means.

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2. claims: 24-27

   Document, and method for its manufacture, comprising two sheets and bearing a visible code on the outside and an invisible code on the inside.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No
PCT/GB2007/004142

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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