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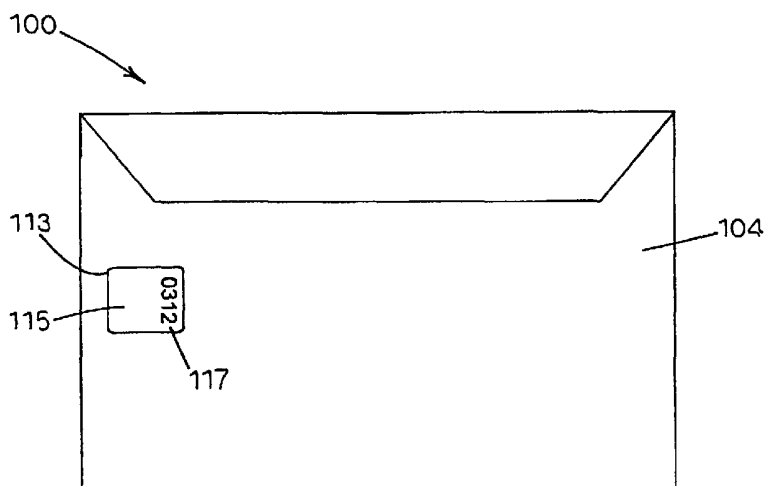
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[Continued on next page]

(54) Title: VERIFYING A MATCH BETWEEN CONTENTS OF AN ENCLOSURE AND DATA PRINTED ON THE ENCLOSURE



(57) Abstract: A method and apparatus provide verification of a correct association between information printed on a closed face package (100) and material (115) and/or information (117) contained inside the closed face package (100). A closed face package (100) with a document (115) inserted therein has a window (113) permitting a portion of the document (115) to be read from outside the package. A first optical device reads data printed on the package (100) and a second optical device reads document data (117) which is printed on the inserted document (115) and appears through the window (113) of the package (100). A data file is read to access account information corresponding to the document data (117). The accessed account information is compared with the package data to determine whether a matching association exists. If the matching association exists, further processing is allowed. If the matching association does not exist, further processing is not allowed.



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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/49200

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 17/60

US CL : 705/1

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)

U.S. : 705/1, 60, 401, 410; 235/375, 435

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 practicable, search terms used)
Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, P	US 2001/0032881 A1 (WELLS et al.) 25 October 2001 (25.10.2001); abstract; paragraphs 5-8.	1-45
X, E	US 2002/0087338 A1 (HAYDT, III) 04 July 2002 (04.07.2002), see entire document.	1-45
X	US 5,036,984 (LABARTHE) 06 August 1991 (06.08.1991); column 7, lines 58-67.	1-45
X	US 5,288,994 (BERSON) 22 February 1994 (22.02.1994); entire document.	1-45
X	US 5,898,153 (LAGAN et al.) 27 April 1999 (27.04.1999); abstract; column 1, lines 8-20; column 1, line 62 - column 2, line 15.	1-45
X, P	US 6,168,080 B1 (VERSCHUUR et al) 02 January 2001 (02.01.2001); abstract; column 2, lines 53-61; column 3, lines 6-29, 61-63.	1-45
X, P	US 6,236,009 B1 (EMIGH et al.) 22 May 2001 (22.05.2001); column 1, lines 37-54.	1-45
X	Cotton, C. Richard. "Duo Push Envelope to Shake Up Direct-Mail Industry. Scanner Can Read Code Inside Letter", The Commercial Appeal; Memphis, Tennessee; 26 January 1999; p. B5. (full text) ProQuest [online] [retrieved 14-07-2002].	1-45



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:		"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
"A"	document defining the general state of the art which is not considered to be of particular relevance	"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
"E"	earlier application or patent published on or after the international filing date	"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
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&"	document member of the same patent family
"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		

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/49200

Continuation of Item 4 of the first sheet:

The proposed title is too long.

NEW TITLE

VERIFYING A MATCH BETWEEN CONTENTS OF AN ENCLOSURE AND DATA PRINTED ON THE ENCLOSURE

Continuation of B. FIELDS SEARCHED Item 3:

EPO, JPO, DERWENT, IBM-TDB, PROQUEST

content verification, sealed envelope, optical reader