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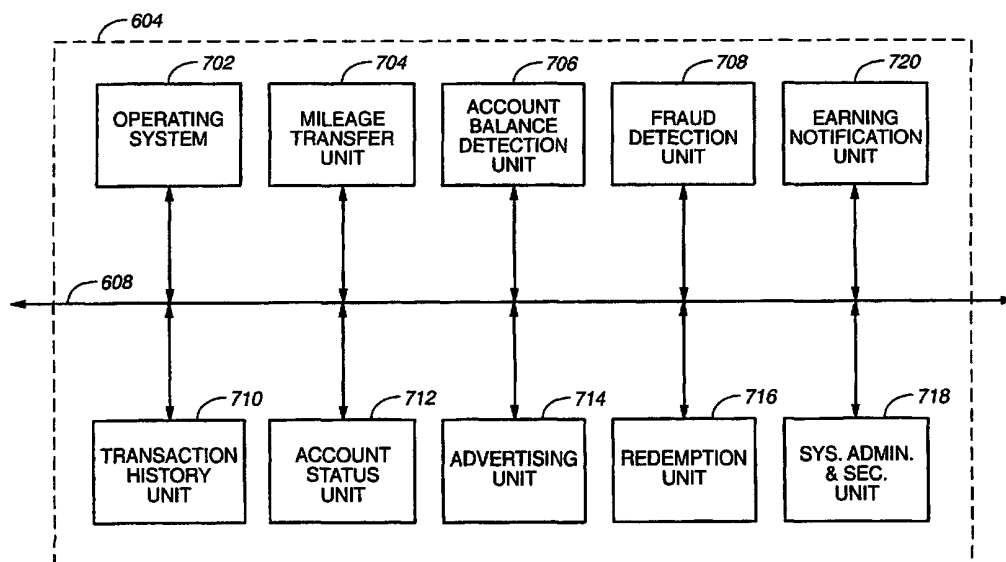
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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR GLOBAL GENERIC MILEAGE LOYALTY PROGRAM



(57) Abstract: A system and method for providing generic miles for a variety of behaviors that are redeemable for tickets for world-wide travel on any airline preferably comprises: a web server, an application server, a database server, and a disk array. The application server further comprises various modules including a mileage transfer unit (704), and account balance unit (706), a fraud detection unit (708), a transaction history unit (710) and an account status unit (712). These units are operable on the application server to provide a loyalty reward system for providing generic miles that provides much of the functionality electronically. In particular, the system allows generic miles to be transferred electronically, for the detection of fraudulent mileage transfers, for members and partners to check mileage account balances electronically, for the automatic generation and transmission of notification of mileage balance levels (720), and for the automatic maintenance of mile awards and redemption (716).



IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US00/40343**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(7) : G06F 17/00, 17/60

US CL : 705/14

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. : 705/14

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,025,372 A (BURTON et al) 18 June 1991, col 1, line 10 - col 3, line 58.	1, 10-13, and 15-18
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Y		2-9, 14, 19, and 20.
Y	US 5,537,314 A (KANTER) 16 July 1996, col 27, line 19 - col 28, line 68.	1-20
Y	US 5,734,838 A (ROBINSON et al) 31 March 1998, col 5, line 51 - col 8, line 15.	1-20
Y	US 5,774,870 A (STOREY) 30 June 1998, col 2, line 54 - col 10, line 19.	1-20

☒ 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 document 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 application No.
PCT/US00/40343

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ----- Y	US 5,806,045 A (BIORGE et al) 08 September 1998, col 3, line 49 - col 14, line 22.	10, 13, and 15-17 ----- 1-9, 11, 12, 14, and 18-20
Y	US 5,915,244 A (JACK et al) 22 June 1999, col 7, line 19 - col 11, line 64.	1-20