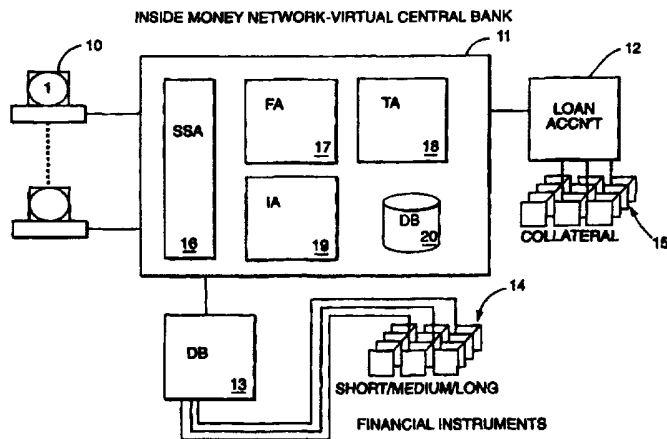




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<p>(21) International Application Number: PCT/US97/06358 (22) International Filing Date: 11 April 1997 (11.04.97) (30) Priority Data: 60/015,542 12 April 1996 (12.04.96) US (71) Applicant: CITIBANK, N.A. [US/US]; 21st floor, 599 Lexington Avenue, New York, NY 10043 (US). (72) Inventors: ENG, Alvin; 310-95th Street, Brooklyn, NY 11225 (US). BRILL, Curtis; 60 Eyre Court, Finchley Road, London NW8 9TU (GB). (74) Agent: SCOTT, Thomas, J., Jr.; Hunton &amp; Williams, 1900 K Street, N.W., Washington, DC 20006-1109 (US).</p>		<p>(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</p> <p><b>Published</b> <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p> <p>(88) Date of publication of the international search report: 27 November 1997 (27.11.97)</p>

(54) Title: INSIDE MONEY



(57) Abstract

A synthetic currency transaction network which performs transactions with near real time finality of transaction between potential borrowers and potential lenders. Synthetic currency is created by pooling and dividing into shares a portfolio of highly liquid assets and frequent evaluation and disbursements of dividends on those assets so as to hold the value of the synthetic currency share at unity with the underlying currency. The synthetic currency network provides for interfacing users to the synthetic currency transaction network. A database is used for storing and maintaining records and other information of the network. A transaction manager manages network users' accounts and all network transactions. A fund accountant manages network information regarding the synthetic currency. A deposit bank acts as custodian for the portfolio of highly liquid assets which underlie the synthetic currency. An investment manager manages the measure of synthetic currency and directs investment decisions. A loan accountant manages all lending and borrowing activities in the synthetic currency transaction network.

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# INTERNATIONAL SEARCH REPORT

Inter. Appl. Application No

PCT/US 97/06358

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 6 G06F17/60

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)

IPC 6 G06F

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)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 597 046 A (MUSMANNO THOMAS E ET AL) 24 June 1986 see abstract see column 2, line 59 - column 3, line 30 see column 4, line 7 - column 4, line 66 ---	1-48
Y	"Networks cross Wall Street" INFORMATIONWEEK, 9 OCT. 1989, USA, no. 240, ISSN 8750-6874, pages 40-44, XP000391346 see page 40, column 1, line 1 - page 44, column 3, line 17 ---	1-48
A	US 5 237 500 A (PERG WAYNE F ET AL) 17 August 1993 see abstract see column 4, line 50 - column 8, line 3 --- -/--	1-48

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Date of the actual completion of the international search

2 October 1997

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# INTERNATIONAL SEARCH REPORT

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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.
A	EP 0 573 991 A (CANTOR FITZGERALD) 15 December 1993 see abstract see page 8, line 33 - page 9, line 13 ---	1-48
A	US 4 742 457 A (LEON TOMAS ET AL) 3 May 1988 see abstract see column 3, line 1 - column 4, line 4 -----	1-48

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