



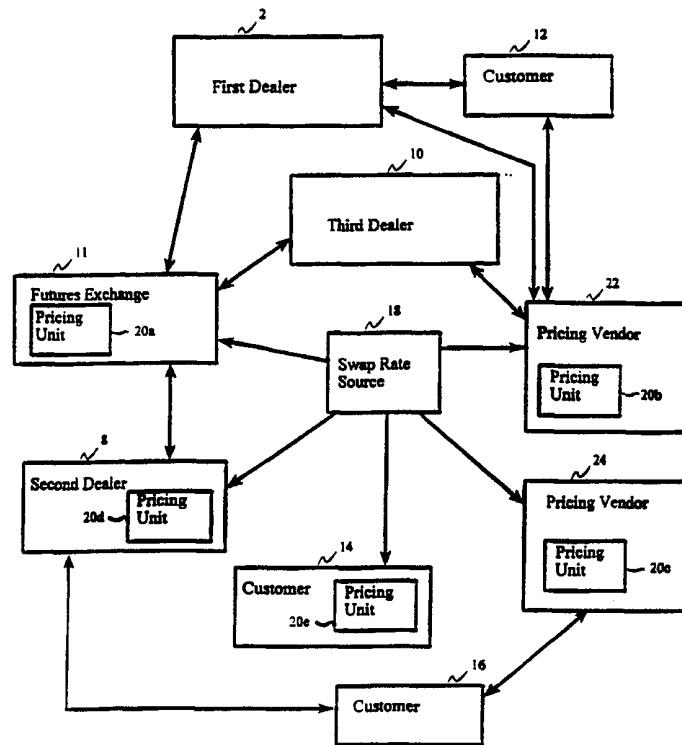
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification <sup>6</sup> : <b>G06F 17/60</b></p>	<p><b>A3</b></p>	<p>(11) International Publication Number: <b>WO 99/41687</b></p> <p>(43) International Publication Date: 19 August 1999 (19.08.99)</p>												
<p>(21) International Application Number: PCT/US99/01872</p> <p>(22) International Filing Date: 12 February 1999 (12.02.99)</p> <p>(30) Priority Data:</p> <table border="0"> <tr> <td>60/074,588</td> <td>13 February 1998 (13.02.98)</td> <td>US</td> </tr> <tr> <td>60/101,419</td> <td>22 September 1998 (22.09.98)</td> <td>US</td> </tr> <tr> <td>60/104,400</td> <td>15 October 1998 (15.10.98)</td> <td>US</td> </tr> <tr> <td>09/209,746</td> <td>11 December 1998 (11.12.98)</td> <td>US</td> </tr> </table> <p>(71)(72) Applicants and Inventors: MOSLER, Warren, B. [US/US]; 483 South Beach Drive, Hobe Sound, FL 33455 (US). McCAULEY, William, P. [US/US]; 777 North Ocean Boulevard, Delray Beach, FL 33483 (US). SHERMAN, James, M. [US/US]; 115A Venetian Drive, Delray Beach, FL 33483 (US).</p> <p>(74) Agents: MAIER, Gregory, J. et al.; Oblon, Spivak, McClelland, Maier &amp; Neustadt, P.C., Crystal Square Five, Suite 400, 1755 Jefferson Davis Highway, Arlington, VA 22202 (US).</p>		60/074,588	13 February 1998 (13.02.98)	US	60/101,419	22 September 1998 (22.09.98)	US	60/104,400	15 October 1998 (15.10.98)	US	09/209,746	11 December 1998 (11.12.98)	US	<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, GD, GE, GH, GM, HR, HU, ID, IL, IN, 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, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, 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: 23 September 1999 (23.09.99)</p>
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(54) Title: METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR TRADING INTEREST RATE SWAPS

(57) Abstract

A method, system, computer program product, and data structure for trading in which a standardized contract is traded. The contract obligates a buyer and a seller (two of the customers 12, 14, and 16) to settle the contract based on a price of the contract at a first effective date. The contract is traded through an exchange that guarantees payment to the buyer of any amount owed to the buyer from the seller as a result of the contract and that guarantees payment to the seller of any amount owed to the seller from the buyer as a result of the contract. The price of the contract is determined based on preselected notional cash flows discounted by an interest rate swap curve obtained from a preselected swap rate source (18).



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# INTERNATIONAL SEARCH REPORT

International application No.  
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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(6) : G06F 17/60 US CL : 705/35, 37, 1 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 705/35, 37,1 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) DIALOG, Dr. Link, World Wide Web		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MICHAELS, Jenna, "Customized listed contracts," Wall Street & Technology, p. 56, May 1993.	1-85
A	SCHMERKEN, Ivy, "Swap traders sift through interest rate applications," Wall Street Computer Review, March 1989, Vol 6, No. 6, page 10.	1-85
A	"Package lets banks deal in many currencies." Computers in Banking, January 1988, Vol. 5, No. 1, page 53.	1-85
A	"Dow Jones To Distribute Bank Prices Of Interest Rate Swaps, Options & Energy Derivatives From Intercapital Group," Business Wire, 14 October 1997	1-85
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 4,642,768 A (ROBERTS) 10 February 1987, whole document	1-85
A,P	US 5,802,499 A (SAMPSON et al.) 01 September 1998, whole document	1-85
A,E	US 5,924,082 A (SILVERMAN et al.) 13 July 1999, whole document	1-85