(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 25 July 2002 (25.07.2002)

PCT

(10) International Publication Number WO 02/057871 A3

G06F 17/60 (51) International Patent Classification7:

(21) International Application Number: PCT/US01/49290

(22) International Filing Date:

24 December 2001 (24.12.2001)

(25) Filing Language:

English

(26) Publication Language:

York, NY 10022 (US).

English

(30) Priority Data:

60/257,807

22 December 2000 (22.12.2000) US

- (71) Applicant: MARKET AXESS INC. [US/US]; 140 Broadway, 42nd Floor, New York, NY 10005 (US).
- (72) Inventors: AGARWAL, Brijesh; 39 Woodland Avenue, Glen Ridge, NJ 07028 (US). MOSELEY, Rachel; One Berwick Road, Scarsdale, NY 10583 (US). SCHIFFMAN, Richard, J.; 123 Serpentine Road, Tenafly, NJ 07670 (US).
- (74) Agent: MARQUARDT, Matthew, J.; Brown Raysman Millstein Felder & Steiner LLP, 900 Third Avenue, New

- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, 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, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, 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, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

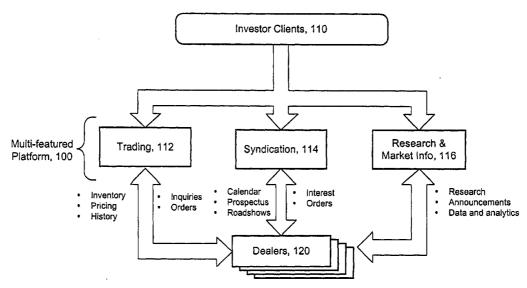
Published:

with international search report

(88) Date of publication of the international search report: 27 February 2003

[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR COMPUTER-IMPLEMENTED TRADING OF NEW ISSUE AND SECONDARY MARKET DEBT SECURITIES



(57) Abstract: A computer-implemented method and system for trading of debt securities (bonds), where multiple dealers participate and compete on a single platform (100). Dealers and investors have respective interfaces (250, 230) for communicating. In one aspect, dealers announce new debt security issues (400), the investors communicate an indication of interest (IOI) (500) in purchasing the new debt security issues, and the issues are allocated to the investors. In another aspect, issues from multiple dealers are made available to investors on a secondary trading market in a searchable format (1000). In response to price inquiries sent by the investors (1200), the dealers provide offers (1300) which are briefly held and released to the investor concurrently to allow the investor to consider all offers together. In another aspect, the dealers post bid and offer terms for actively traded issues (1700) that are updated in real-time to avoid the need for the inquiry procedure.

WO 02/057871 A3

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US01/49290

A. CLASSIFICATION OF SUBJECT MATTER			
IPC(7) :G06F 17/60 US CL : 705/37			
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. : 705/87			
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) EAST			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	opropriate, of the relevant passages	Relevant to claim No.
Y	US 5,915,209 A (LAWRENCE) 22 JU entire document.	NE 1999, Abstract; Figs 1-9;	1-56
Y	US 6,029,146 A (HAWKINS et al.) 22 FEBRUARY 2000, Abstract; Figs 1-23; entire document.		1-56
			-
Further documents are listed in the continuation of Box C.		C. See patent family annex.	
"A" document defining the general state of the art which is not considered		"I" later document published after the inte- date and not in conflict with the appl- the principle or theory underlying the	ication but cited to understand
to be of particular relevance "E" earlier document published on or after the international filing date		document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step	
"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)		when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be	
"O" docs	ument referring to an oral disclosure, use, exhibition or other	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	
than the priority date claimed		"&" document member of the same patent family	
Date of the actual completion of the international search 19 SEPTEMBER 2002		2902T 2002	
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks		Authorized officer	
Box PCT Washington, D.C. 20231		GEOFFREY AKERS Diane Smith for	
Facsimile No. (703) 305-3230		Telephone No. (703) -306-5844	U