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## NOTICE OF ALLOWANCE AND FEE(S) DUE

22428

7590

02/10/2004

FOLEY AND LARDNER SUITE 500 3000 K STREET NW WASHINGTON, DC 20007 EXAMINER

WEISBERGER, RICHARD C

ART UNIT

PAPER NUMBER

3624

DATE MAILED: 02/10/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/590,692	06/09/2000	Gary Allan Kemp II	024051/0135	2769

TITLE OF INVENTION: CLICK BASED TRADING WITH INTUITIVE GRID DISPLAY OF MARKET DEPTH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$25	\$0	\$25	05/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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PTOL-85 (Rev. 11/03) Approved for use through 04/30/2004.







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09/590,692		06/09/2000		024051/0135		
22428	7590	02/10/2004		EXAM	EXAMINER	
FOLEY AND SUITE 500	LARDN	ER		WEISBERGER	R, RICHARD C	
3000 K STREE	TNW			ART UNIT	PAPER NUMBER	
WASHINGTO	N, DC 200	07		3624		

DATE MAILED: 02/10/2004

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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Notice of Allowability	09/590,692	KEMP ET AL.			
Notice of Allowability	Examiner	Art Unit			
	Richard C Weisberger	3624	MW		
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.					
1. ⊠ This communication is responsive to <u>amendment, terminal</u>	disclaimer and interview summary				
This communication is responsive to <u>amonument, terminal</u> The allowed claim(s) is/are 22-70 and 89-93.	uisciaimer and interview summary.				
3. The drawings filed on 12 August 2002 are accepted by the	Examiner				
4. Acknowledgment is made of a claim for foreign priority und					
a) ☐ All b) ☐ Some* c) ☐ None of the:	(i).				
1. ☐ Certified copies of the priority documents have	been received.				
2. Certified copies of the priority documents have					
Copies of the certified copies of the priority documents	• •		ion from the		
International Bureau (PCT Rule 17.2(a)).	attions have been received in the	rational stage applicati			
* Certified copies not received:					
Acknowledgment is made of a claim for domestic priority un	ider 35 U.S.C. & 119(e) (to a provisi	onal application)			
(a) The translation of the foreign language provisional as		onal application).			
6. Acknowledgment is made of a claim for domestic priority un					
7 to the model in made of a start for assistance privilege	33 ,25 4.1.2.4 (2.,				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.					
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.					
8. CORRECTED DRAWINGS must be submitted.			ĺ		
	(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached				
1) hereto or 2) to Paper No		· · · · ,			
· - · · <del></del>	orrection filed which has be	en approved by the Ex	/aminer		
<ul> <li>(b) ☐ including changes required by the proposed drawing correction filed, which has been approved by the Examiner.</li> <li>(c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No</li> </ul>					
(c)					
Identifying indicia such as the application number (see 37 CFR 1.8 of each sheet. The drawings should be filed as a separate paper v					
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
Attachment(s)					
1⊠ Notice of References Cited (PTO-892)	2 ☐ Notice of Informa	l Patent Application (P	TO-152)		
3 Notice of Draftperson's Patent Drawing Review (PTO-948)		ry (PTO-413), Paper N	lo		
5⊠ Information Disclosure Statements (PTO-1449), Paper No	6☐ Examiner's Amer				
7 Examiner's Comment Regarding Requirement for Deposit	<del></del> -	ment of Reasons for Al	lowance		
of Biological Material	9 <b>☐</b> Other				

U.S. Patent and Trademark Office PTO-37 (Rev. 04-01)

Notice of Allowability

Part of Paper No. 28.



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## Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance: The following is an examiner's statement of reasons for allowance: This statement of reasons for allowance includes the major differences in the claims not found in the prior art of record and reasons why that differences are considered to define patentably over the prior art. The statement is not intended to necessarily state all the reasons for allowance or all the details why claims are allowed and should not be relied upon for this purpose. Rather, this statement reflects what the examiner considers important and therefore the primary reasons for the allowance of the claims.

The primary reason for allowance is the limitation directed to the "dynamic display" of a plurality of the quantity of bids and asks aligned with a "static display" of corresponding prices. Here, unlike the prior art, the "static" display of prices is just that, static, and does not move in response to a change in the inside market. With this display of market depth, claimed in each of the independent claims, a trader places a trade order with the pointer in the area of the order entry region of the dynamic market depth region, through a single computer implemented action, see Figures 3 and 4. For example, in figure 3, a click on Bid Q 18 will send an order to the market to sell 17 lots of the commodity at a price of 89.

The closest prior art including US Patent 6,408,282, PCT WO 01/16852 and commonly owned non-patent literature "X Trader" (see, applicant's response to USPTO's request for information) all lack this feature. The PTO also inquired as to the subject matter of alleged infringement referenced in applicant's petition to make



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special. The USPTO found no evidence of public use or any printed publication of the

system known as J Trader, the subject matter of potential infringement and the

applicant's basis for his petition to make special, earlier than November 6, 2000.

Therefore, the USPTO has concluded that the system known as J trader is not prior art

to the instant application which has a filing date of June 06, 2000.

2. Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

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Statement of Reasons for Allowance."

Respectfully

By, \_\_\_\_

Richard Weisberger



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