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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
90/013,578	09/02/2015	7533056	034686.004	8769
39310 7590 01/28/2016 MBHB/TRADING TECHNOLOGIES 300 SOUTH WACKER DRIVE			EXAMINER	
			PEIKARI, BEHZAD	
SUITE 3200 CHICAGO, IL	60606		ART UNIT	PAPER NUMBER
			3992	
			MAIL DATE	DELIVERY MODE
			01/28/2016	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.





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EX PARTE REEXAMINATION COMMUNICATION TRANSMITTAL FORM

REEXAMINATION CONTROL NO. 90/013,578.

PATENT NO. <u>7533056</u>.

ART UNIT 3992.

Enclosed is a copy of the latest communication from the United States Patent and Trademark Office in the above identified *ex parte* reexamination proceeding (37 CFR 1.550(f)).

Where this copy is supplied after the reply by requester, 37 CFR 1.535, or the time for filing a reply has passed, no submission on behalf of the *ex parte* reexamination requester will be acknowledged or considered (37 CFR 1.550(g)).



	Control No. 90/013,578	Patent Under Reexamination 7533056					
Office Action in Ex Parte Reexamination	Examiner B. JAMES PEIKARI	Art Unit	AIA (First Inventor to File) Status				
		3992	No [^]				
The MAILING DATE of this communication app	pears on the cover sheet with the	corresponde	ence address				
a. Responsive to the communication(s) filed on 9/2/15. A declaration(s)/affidavit(s) under 37 CFR 1.130(b) was/were filed on							
b. This action is made FINAL.							
c. A statement under 37 CFR 1.530 has not been received from the patent owner.							
A shortened statutory period for response to this action is set to expire 2 month(s) from the mailing date of this letter. Failure to respond within the period for response will result in termination of the proceeding and issuance of an <i>ex parte</i> reexamination certificate in accordance with this action. 37 CFR 1.550(d). EXTENSIONS OF TIME ARE GOVERNED BY 37 CFR 1.550(c). If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely.							
Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF T	THIS ACTION:						
1. Notice of References Cited by Examiner, PTO-892	. 3. Interview Summa	ary, PTO-474.					
2. Information Disclosure Statement, PTO/SB/08.	4. 🔲						
Part II SUMMARY OF ACTION							
1a. 🛛 Claims <u>1-15</u> are subject to reexamination.							
1b. Claims are not subject to reexamination.							
2. Claims have been canceled in the present reexamination proceeding.							
3. Claims are patentable and/or confirmed.							
4. 🛛 Claims <u>1-15</u> are rejected.							
5. Claims are objected to.							
6. The drawings, filed on are acceptable.	6. The drawings, filed on are acceptable.						
7. The proposed drawing correction, filed on has been (7a) approved (7b) disapproved.							
8. Acknowledgment is made of the priority claim under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some* c) ☐ None of the certified copies have							
1 been received.							
2 not been received.							
3 been filed in Application No							
4 been filed in reexamination Control No							
5 Deen received by the International Bureau in PCT application No							
* See the attached detailed Office action for a list of							
 Since the proceeding appears to be in condition for matters, prosecution as to the merits is closed in a 11, 453 O.G. 213. 							
10.							



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Art Unit: 3992

DETAILED ACTION

Reexamination

1. Claims 1-15 of U.S. Patent Number 7,533,056 (the '056 patent) are pending in this reexamination proceeding.

Prosecution Summary

- 2. The following is a brief summary of the prosecution to date in this *ex parte* reexamination proceeding:
 - On September 2, 2015, a request for ex parte reexamination of claims 1 15 of the '056 patent was filed by the third party requestor.
 - On September 22, 2015, the USPTO mailed a decision granting ex parte
 reexamination and ordering the reexamination of claims 1-15.

References

- 3. The references discussed herein are as follows:
 - Tokyo Stock Exchange Operation System Division, Futures/Option
 Purchasing System Trading Terminal Operation Guide (1998) ("TSE").
 - (2) United States Patent No. 5,375,055 ("Togher").
 - (3) United States Patent No. 5,619,631 ("Schott").



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Claim Rejections - Relevant Statutes

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim Rejections – Detailed Explanation

5. Claims 1-15 are rejected under 35 U.S.C. § 103(a) as being unpatentable over TSE in view of Togher and further in view of Schott.

The proposed rejections and supporting explanations in the request on pages 18-41 and in the claim chart (Exhibit E) on pages 1-63 are incorporated herein by reference. Incorporation by reference by the examiner in this rejection shall not include any reference(s) to declarations, other proceedings, affidavits, court decisions, non-patent literature, or any other document not explicitly mentioned in the grounds of rejection above.

In addition, with regard to the combination proposed in the ground for rejection, the examiner notes the following:

With regard to claim 1, a method of operation used by a computer for displaying transactional information and facilitating trading in a system where orders comprise a bid type or an offer type, the method comprising: receiving bid and offer information for a product from an electronic exchange, the bid and offer information indicating a plurality of bid orders and a plurality of offer orders for the product; displaying (see



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