Abstract: Methods and systems are provided for minimizing the effects of transmission delays when providing orders for financial instruments. A plurality of order books 208, 210, and 212, match engines 202, 204, and 206 may be maintained at geographically dispersed locations. The orders may be synchronized to provide the appearance of a single order book to traders and other users. The plurality of order books 208, 210, and 212, match engines 202, 204, and 206 allow traders and other users to transmit orders to the match engine associated with the shortest transmission delay and to access orders pending at other match engines.
Published:
— with international search report

(88) Date of publication of the international search report: 21 December 2007

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

A. CLASSIFICATION OF SUBJECT MATTER
   IPC(8): G06Q 40/00 (2007.01)
   USPC: 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)
   IPC(8): G06Q 40/00 (2007.01)
   USPC: 705/37
   Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
   USPC: 705/25, 36R; 700/1, 90

   Electronic database consulted during the international search (name of data base and, where practicable, search terms used)
   Electronic database: USPTO WEST (PGPB, USPT, EPAB, JPAB); DIALOG PRO
   Search Terms Used: trading stocks or bonds or futures or options, matching order or engine, order book or status, geographic or remote
   locations, synchronizing order or market data, reducing or eliminating or minimizing transmission delays etc.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
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<tbody>
<tr>
<td>X</td>
<td>US 2004/0068461 A1 (Schlueter) 08 April 2004 (08.04.2004), entire document, especially Abstract, Fig. 1, and para [0022] - [0075])</td>
<td>1-20</td>
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Further documents are listed in the continuation of Box C.

Date of the actual completion of the international search: 09 May 2007 (09.05.2007)

Date of mailing of the international search report: 11 SEP 2007

Name and mailing address of the ISA/US
Mail Stop PCT, Attn: ISA/US, Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450
Facsimile No. 571-273-3201

Authorized officer: Lee W. Young
PCT Helpdesk: 571-272-4500
PCT OSP: 571-272-7774

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