(54) Title: FORECASTED CURRENCY EXPOSURE MANAGEMENT

(57) Abstract: Methods and apparatuses enable forecast currency risk management. A risk management system receives forecast or prospective transaction data denominated in a first currency. A value of forecast currency exposure is determined for the forecast data respective to a second currency. The system matches hedge data to the forecast currency exposure to determine a net prospective currency exposure, which may indicate under- or over-hedging. To compensate for the net prospective currency exposure, the system determines a hedge action. The net prospective currency exposure can then be revised based on the hedge action, and the hedge action and revised net prospective currency exposure can be reported.

FIG. 1

WO 2009/018284 A3
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC(8) - G06Q 40/00 (2009.01)
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)
USPC: 705/37
IPC: G06Q 40/00 (2009.01)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC: 705/1, 35, 38R; 700/1, 99

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Electronic Databases Searched: pubWEST (PGP, USPTO, USOC, EPAB, JPAB); GoogleScholar
Search Terms Used: hedge, foreign exchange (FX), volatility, risk, exposure, derivative, options, FAS-52, SFAS-133, over/under/cross-hedging

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>Y</td>
<td>US 2007/0094118 A1 (BECKER et al.) 26 April 2007 (26.04.2007) Entire document, especially: para [0001], [0003], [0011], [0013], [0019], [0023], [0025], [0038], [0040] and Figs. 1, 3</td>
<td>1-26</td>
</tr>
<tr>
<td>Y</td>
<td>US 2002/0016762 A1 (FEILBOGEN et al.) 07 February 2002 (07.02.2002) Entire document, especially: para [0008], [0023]-[0024], [0033], [0043]-[0045], [0086]-[0087], [0097], [0100] and Fig. 2</td>
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Date of the actual completion of the international search
13 May 2009 (13.05.2009)

Date of mailing of the international search report
27 MAY 2009

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