(2004060828)

19/10/04

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
30 October 2003 (30.10.2003)

PCT

(10) International Publication Number
WO 2003/090032 A3

(51) International Patent Classification[7]: G06F 17/60

(21) International Application Number:
PCT/US2003/012201

(22) International Filing Date: 17 April 2003 (17.04.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

10/125,894	19 April 2002 (19.04.2002)	US
10/403,757	31 March 2003 (31.03.2003)	US

(71) Applicant: **TRADING TECHNOLOGIES INTERNATIONAL, INC.** [US/US]; 222 S. Riverside Plaza, Suite 1100, Chicago, IL 60606 (US).

(72) Inventors: **KEMP, Gary, Allen, II**; 335 Fairview Avenue, Winnetka, IL 60093 (US). **SCHLUETTER, Jens-Uwe**; 2320 Grey, Evanston, IL 60201 (US). **BRUMFIELD, Harris**; 1840 Cleveland, Chicago, IL 60614 (US). **BURNS, Michael**; 823 S. Oakley Blvd., Chicago, IL 60612 (US). **WEST, Robert, A.**; 1217 W. Hood #2, Chicago, IL 60660 (US). **SINGER, Scott**; 102 Pembroke Circle, Lake Bluff, IL 60044 (US).

(74) Agent: **SAMPSON, Matthew, J.**; McDonnell Boehnen Hulbert & Berghoff, Suite 3200, 300 S. Wacker Drive, Chicago, IL 60606 (US).

(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, EC, 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, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, 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, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report*

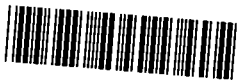
— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
31 December 2003

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.



162162



ACTION

WO 2003/090032 A3

(54) Title: TRADING TOOLS FOR ELECTRONIC TRADING

(57) Abstract: Tools for trading and monitoring a commodity on an electronic exchange using a graphical user interface and a user input device. The tools will aid the trader in determining the status, trends in the market, and the trader's position in the market.