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Olsen et al.

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(54) **CURRENCY TRADING SYSTEM, METHODS, AND SOFTWARE**

(75) Inventors: **Richard B. Olsen**, Zurich (CH);
Michael Stumm, Toronto (CA)

(73) Assignee: **Oanda Corporation** (CA)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 1305 days.

This patent is subject to a terminal disclaimer.

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(51) **Int. Cl.**
G06Q 40/00 (2012.01)

(52) **U.S. Cl.** **705/37**

(58) **Field of Classification Search** **705/37**
See application file for complete search history.

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Primary Examiner — Hani M Kazimi

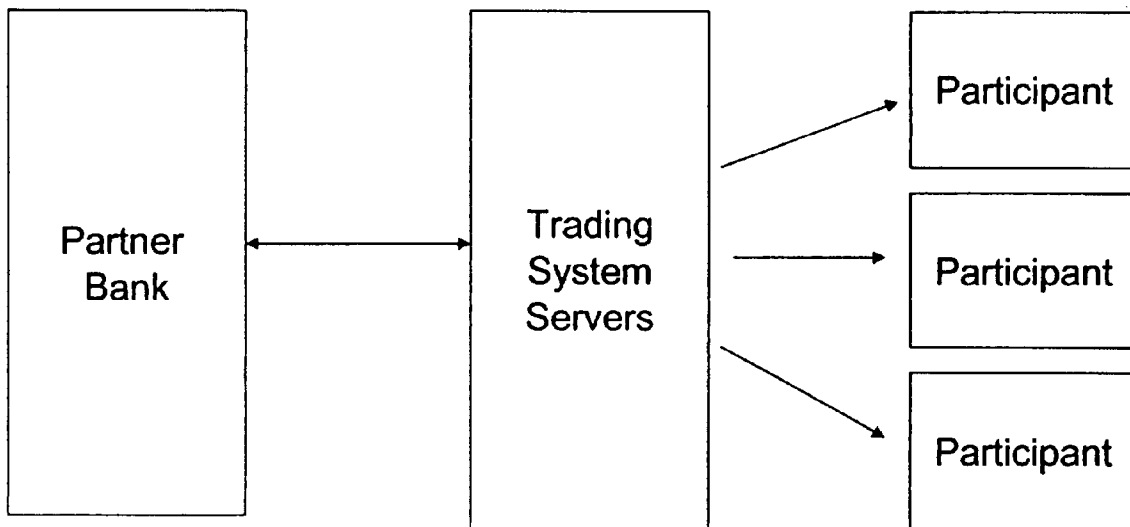
Assistant Examiner — Hatem M Ali

(74) *Attorney, Agent, or Firm* — Ward & Zinna, LLC

(57) **ABSTRACT**

In one aspect, the present invention comprises a system for trading currencies over a computer network. A preferred embodiment comprises: (a) a server front-end; (b) at least one database; (c) a transaction server; (d) a rate server; (e) a pricing engine; (f) an interest rate manager; (g) a trade manager; (h) a value at risk server; (i) a margin control manager; (j) a trading system monitor; and (k) a hedging engine. In another aspect, the present invention comprises methods for trading currency over a computer network. In another aspect, the present invention comprises software for currency trading over a computer network.

7 Claims, 14 Drawing Sheets



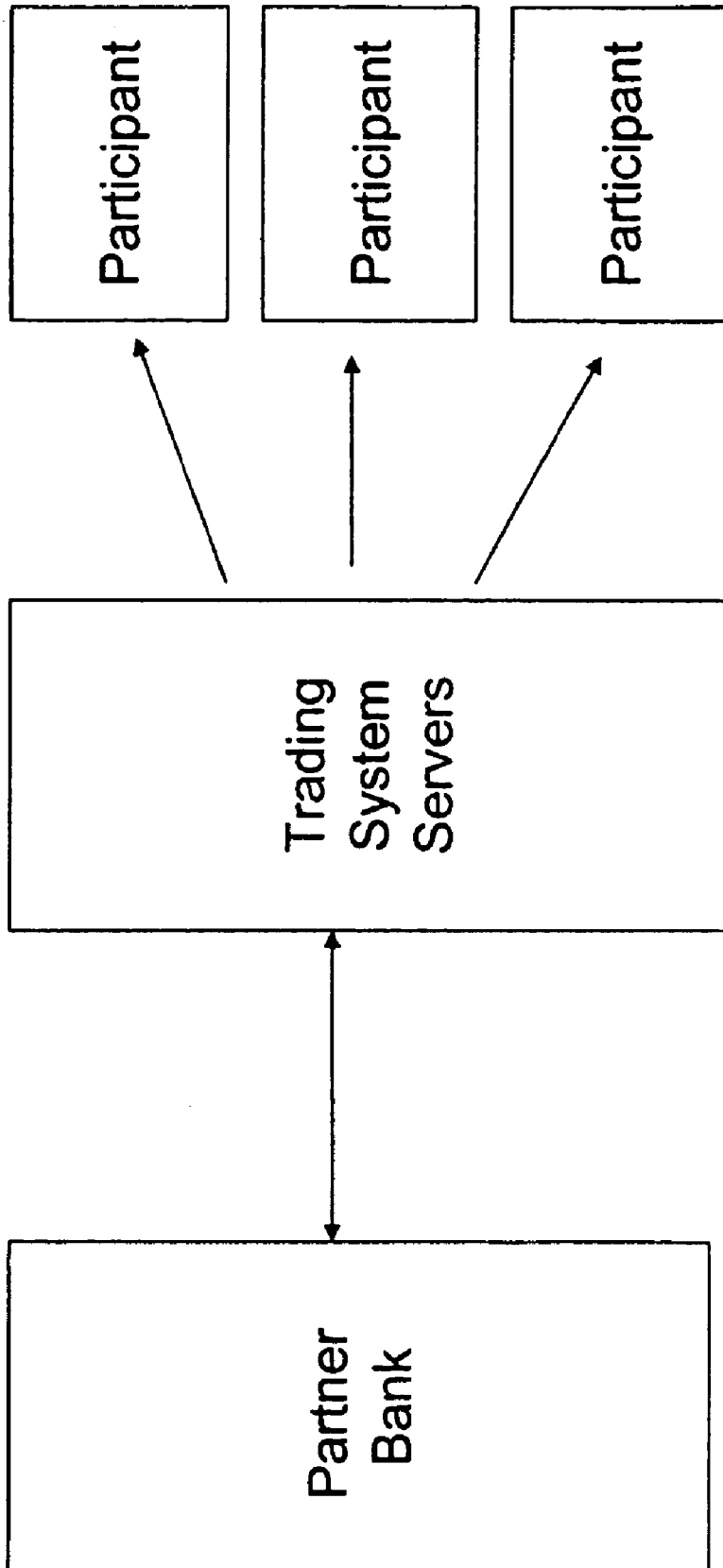


Fig. 1

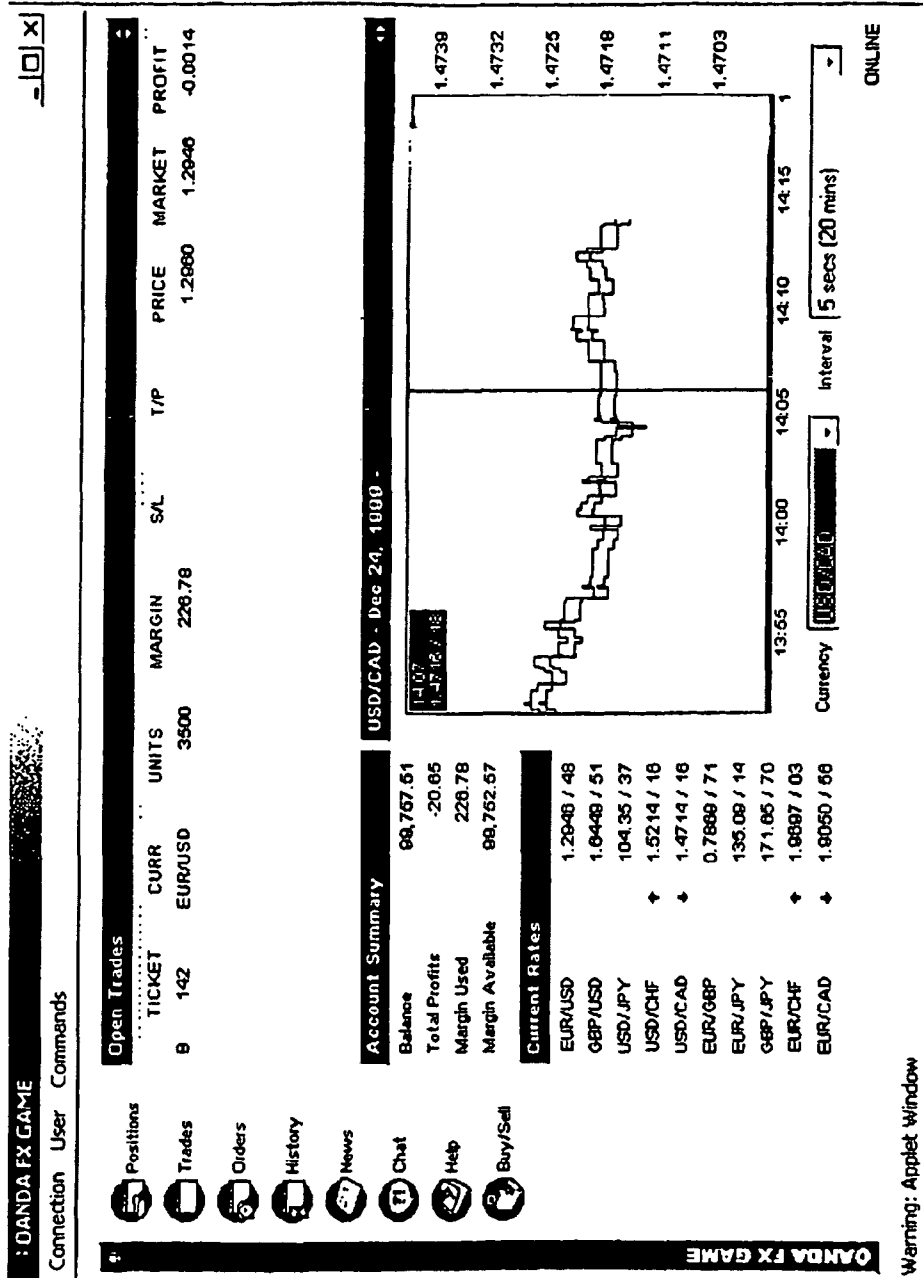


Fig. 2

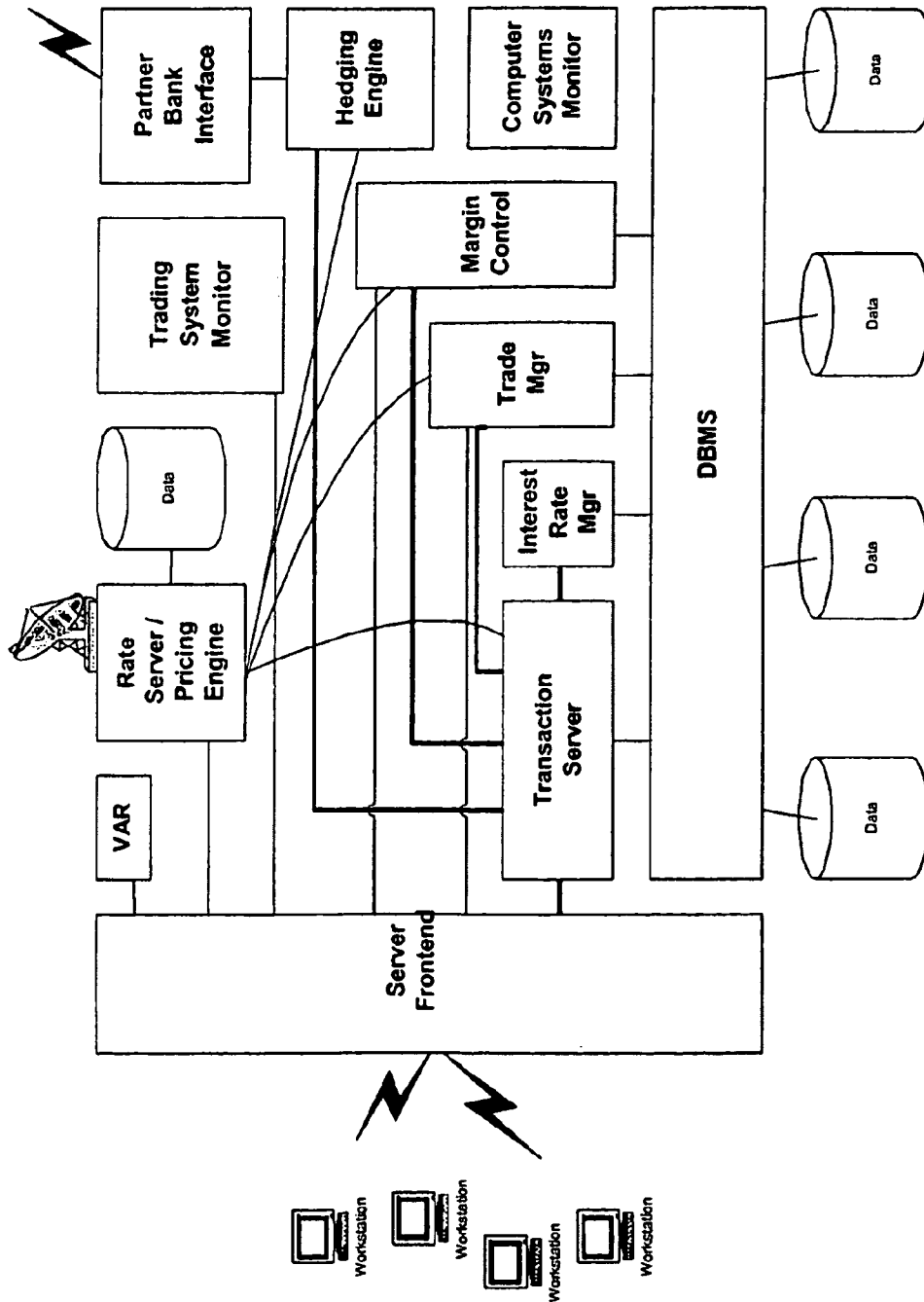


Fig. 3

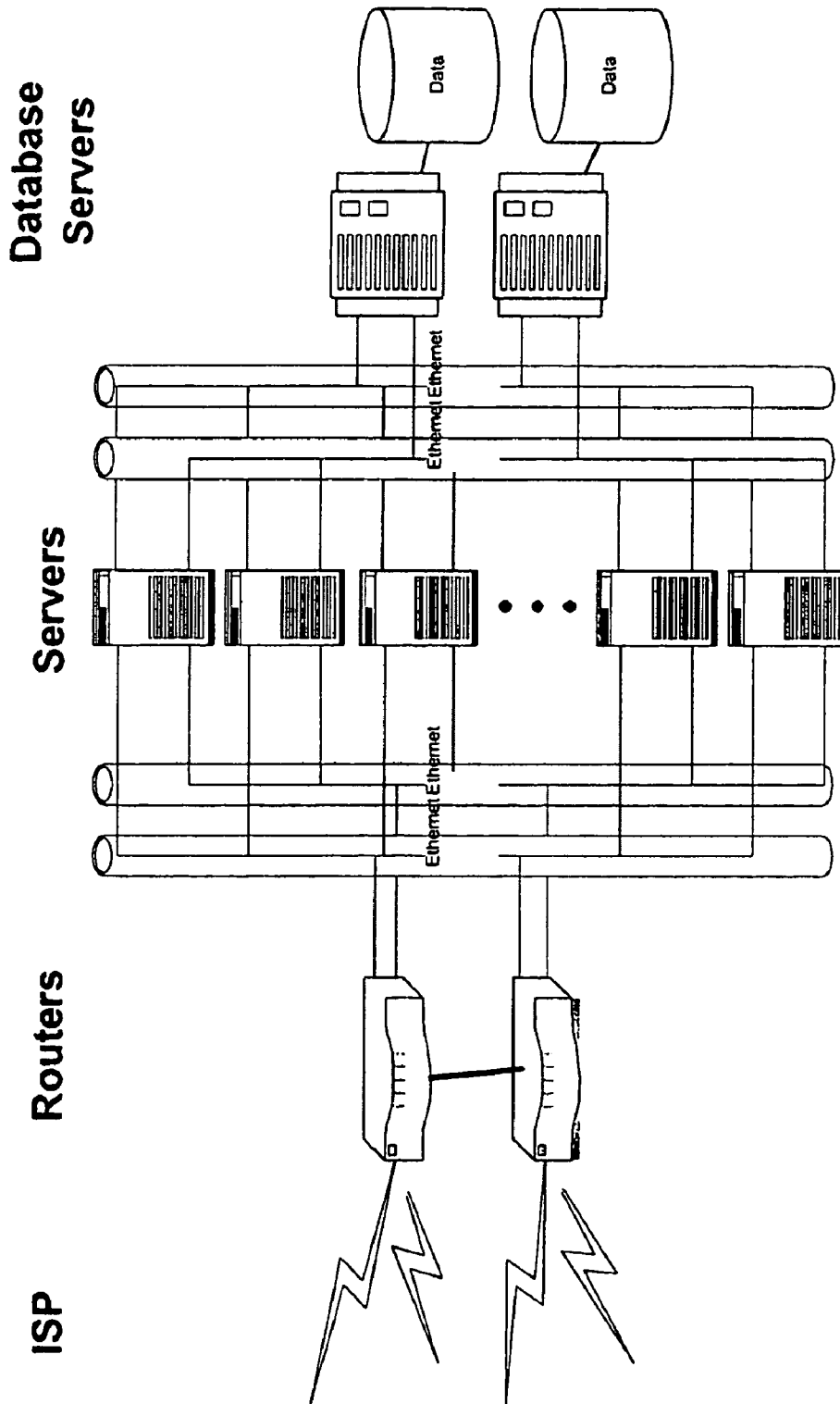


Fig. 4

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