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### (12) United States Patent

#### Foster et al.

## (54) METHOD AND SYSTEM FOR PROPERTY VALUATION IN AN ON-LINE COMPUTING ENVIRONMENT

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See application file for complete search history.

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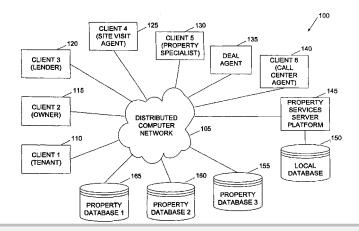
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#### (57) ABSTRACT

The present invention relates to providing on-line tools for property-related on-line calculations. A distributed computer network can enable a user to access multiple databases and to obtain comparables data related to a property of interest for use in calculations. A user can access the latest, broadest set of relevant property data and to select relevant comparable values quickly and with minimal manual intervention. An on-line property management environment can comprise a distributed computer network coupled to numerous client computers, a property services server platform connected to a local data base, and numerous property information databases. A valuation tool, lease improvement calculator, refinancing calculator, capitalization rate calculator, mortgage and amortization calculator, and an affordability calculator can enable a user to make multiple property-related on-line calculations.

#### 18 Claims, 55 Drawing Sheets





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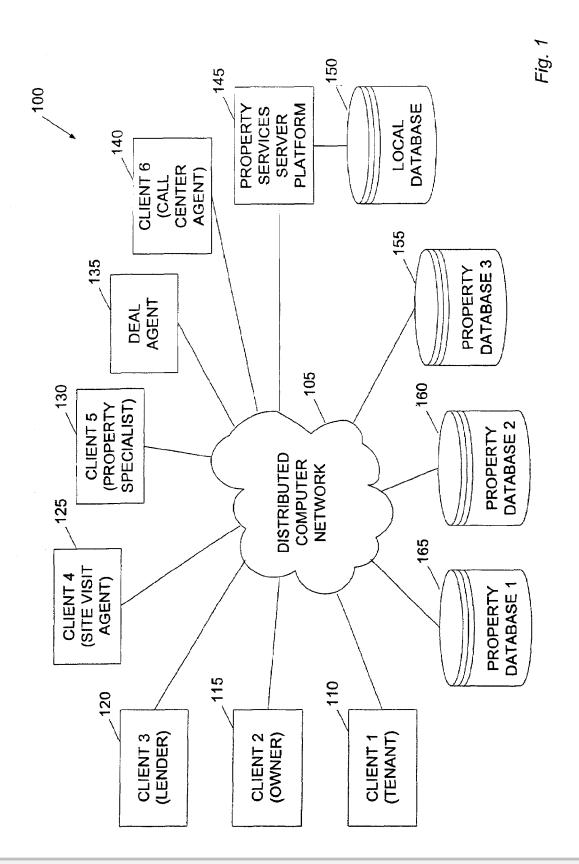
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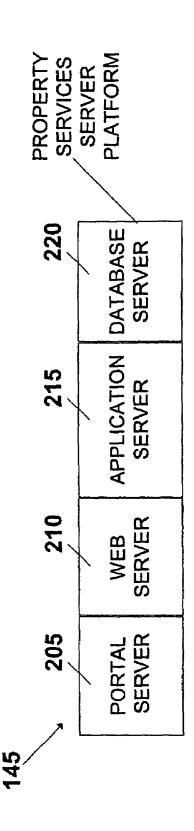


FIG. 3 300 301-**START** 305 ENTER PROPERTY DETAILS SEARCH, RETURN &/OR ENTER 310 **COMPARABLES DATA ENTER CAPITAL EXPENSES** 315 320 **ENTER MORTGAGE DETAILS** 325 **ENTER INVESTMENT DETAILS** CALCULATE RESULTS AND CREATE 330 **REPORTS END** 399



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