

Exhibit 4

(12) **United States Patent**
Rodriguez et al.

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(54) **METHOD AND APPARATUS FOR PROVIDING ACCESSIBILITY THROUGH A CONTEXT SENSITIVE MAGNIFYING GLASS**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 482 days.

(21) Appl. No.: **09/671,070**

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(51) **Int. Cl.**⁷ **G09G 5/00**

(52) **U.S. Cl.** **345/860; 345/764**

(58) **Field of Search** 345/856-866,
345/157-160, 764-767; 715/501.1, 512,
513

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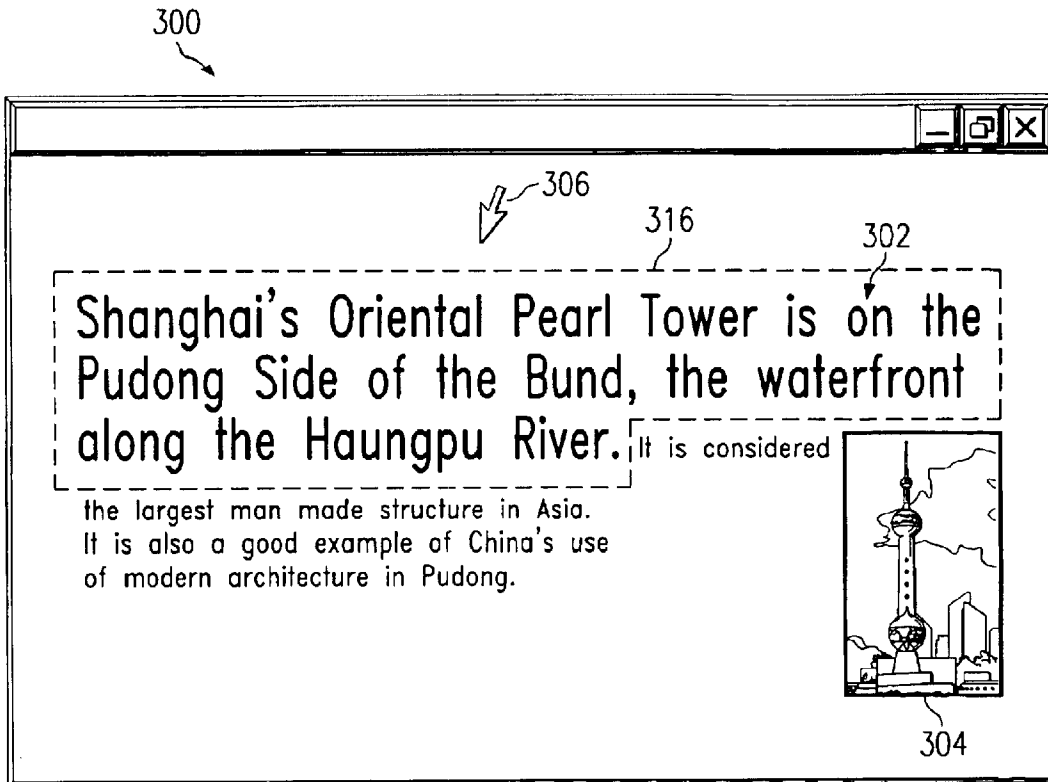
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(57) **ABSTRACT**

A method and apparatus in a data processing system for presenting a set of objects within the data processing system. Responsive to detecting movement of a pointer over an object within the set of objects, an object type is identified for the object. Presentation of the object is then magnified based on the object type.

52 Claims, 9 Drawing Sheets



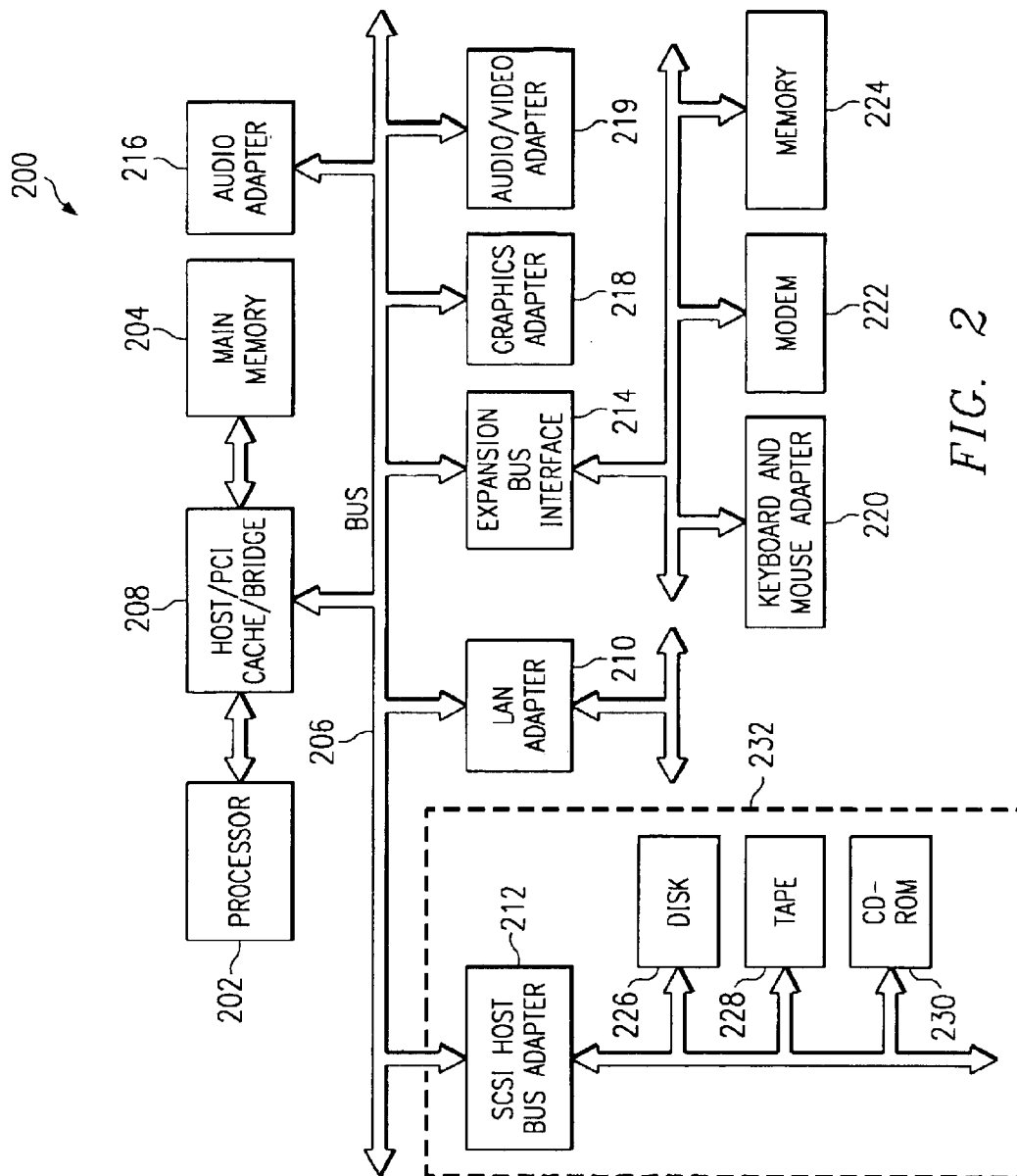
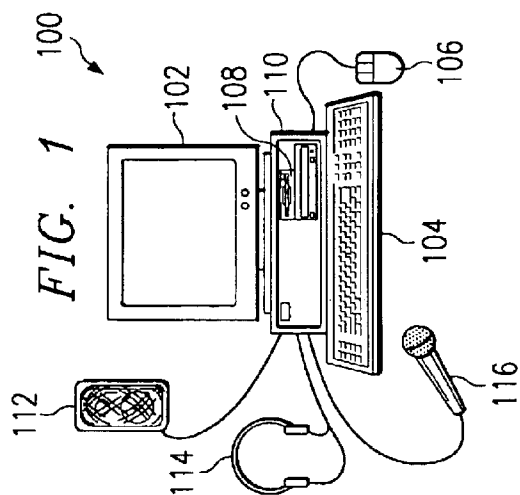
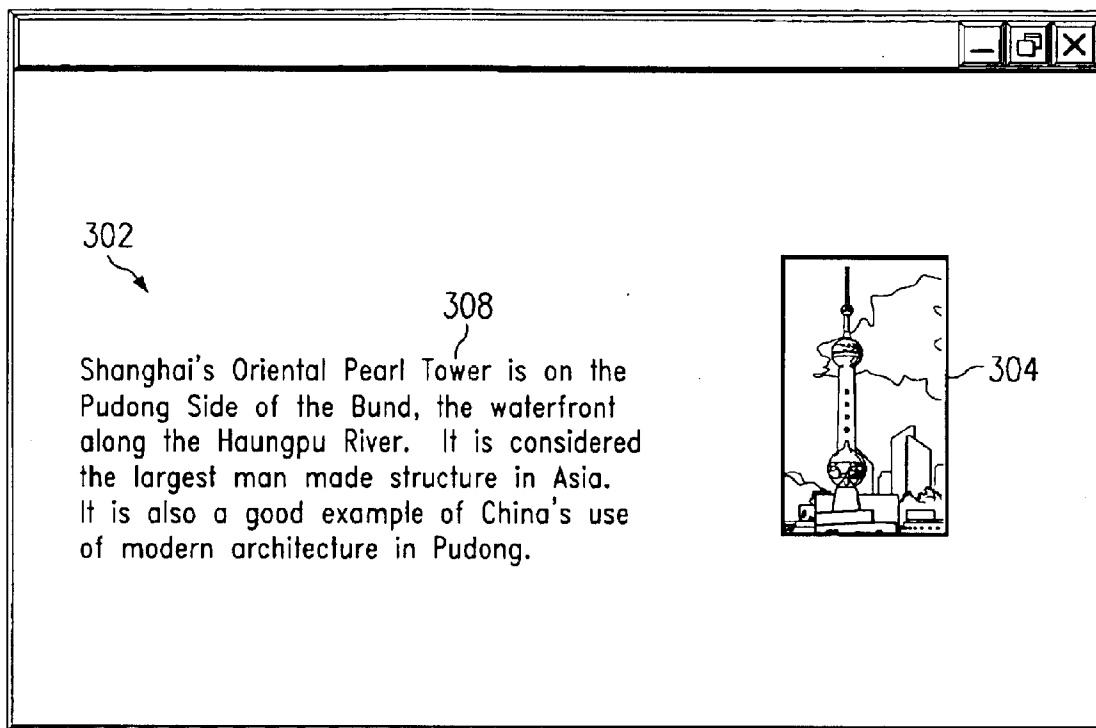


FIG. 2

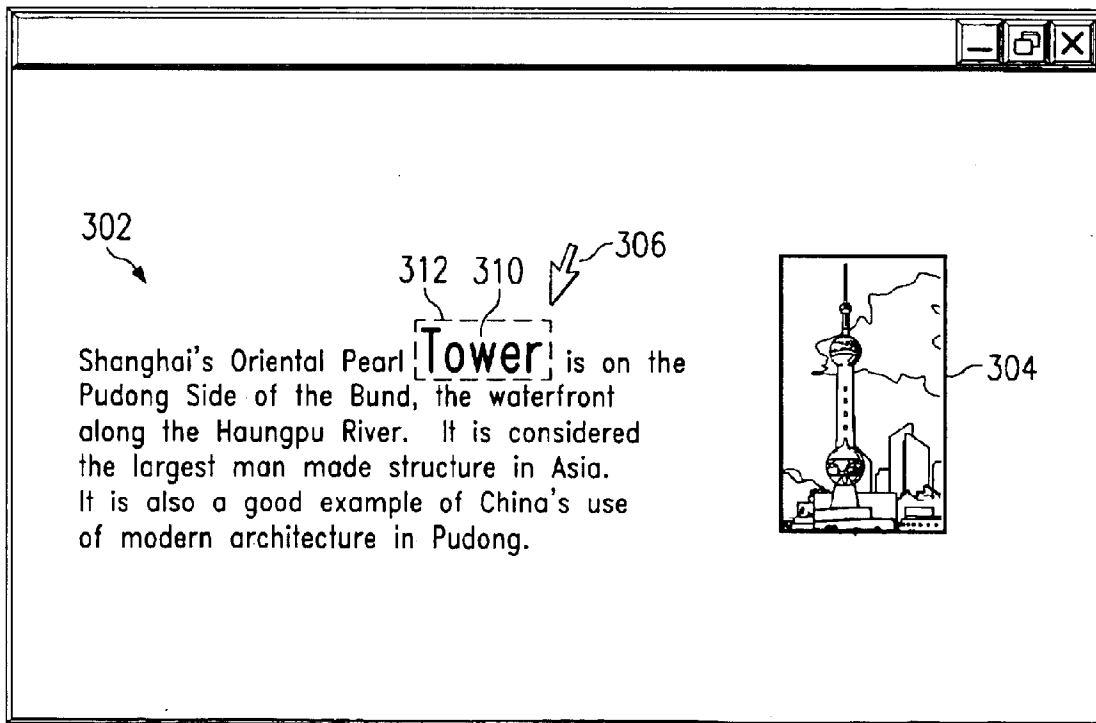
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FIG. 3A



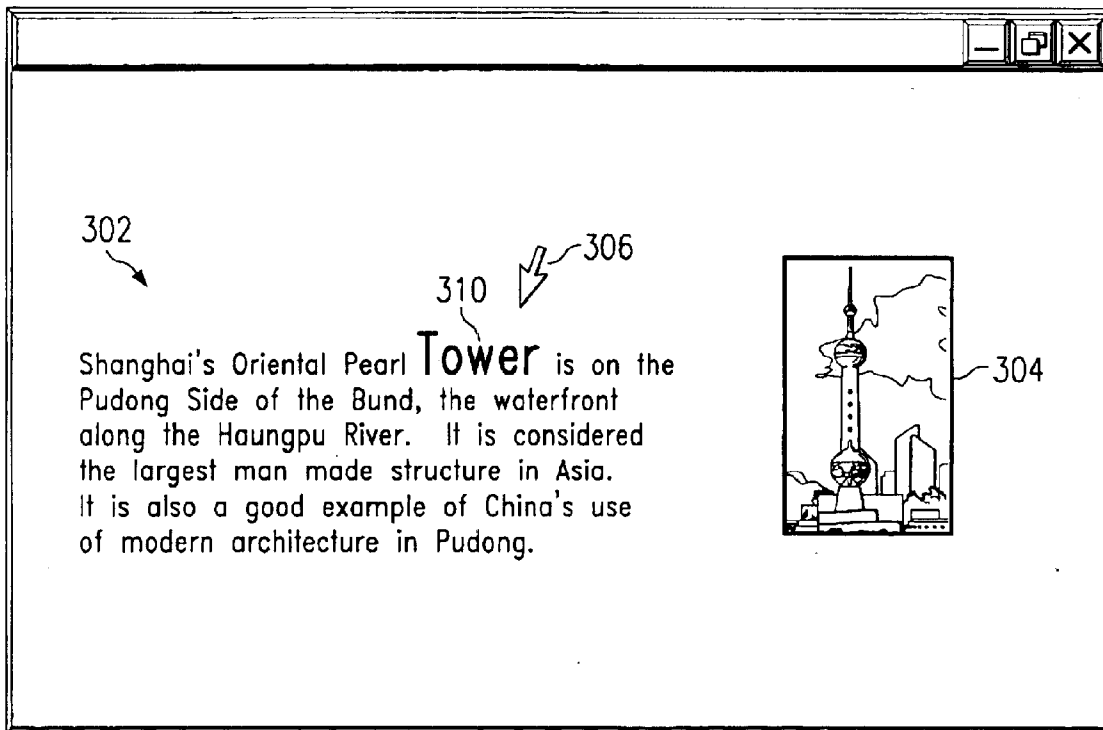
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FIG. 3B



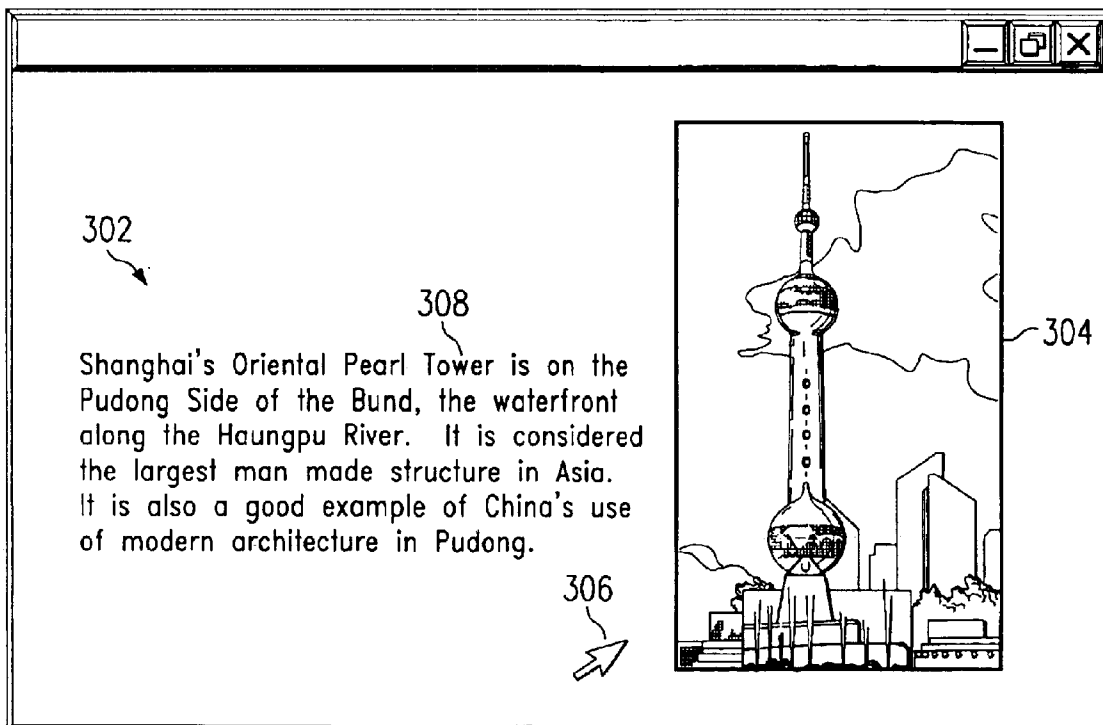
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FIG. 3C



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FIG. 3D



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