



- [54] **METHOD AND SYSTEM FOR DISPLAYING HYPERTEXT DOCUMENTS WITH VISUAL EFFECTS**
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- [51] Int. Cl.⁷ **G06F 17/21**
- [52] U.S. Cl. **345/473; 707/513**
- [58] Field of Search **707/526, 513; 463/31; 705/40; 345/333, 473**

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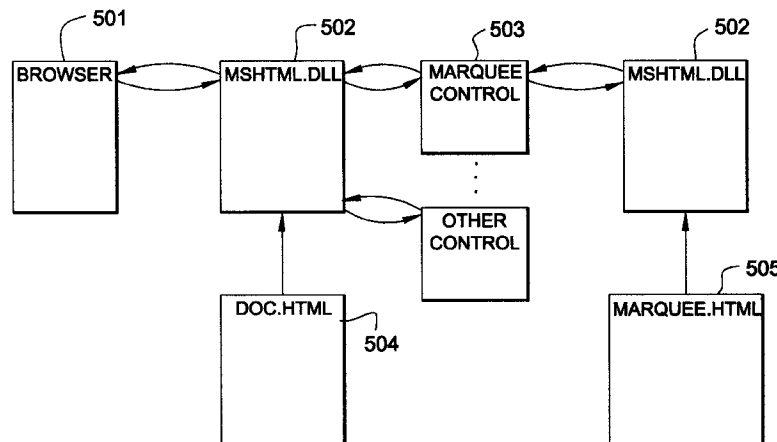
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Assistant Examiner—John Leonard Young
Attorney, Agent, or Firm—Banner & Witcoff, Ltd.

[57] **ABSTRACT**

A computer system for displaying an image of a hypertext document in an animated marquee. The computer system includes a hypertext document viewer that receives an identification of a hypertext document and generates an image of the hypertext document. The computer system also includes a marquee object that receives an identification of a hypertext document, that invokes the hypertext document viewer to generate an image of the hypertext document, and that displays the image of the generated hypertext document. The computer system also includes a browser that receives an identification of a hypertext document that contains an indication of the marquee object along with a reference to another hypertext document and that invokes the hypertext document viewer sending the identification of the hypertext document. When the hypertext document viewer receives the identification of the hypertext document that contains the indication of the marquee object, the hypertext document viewer sends the reference to the other hypertext document to the marquee object. The marquee object generates an image of the other hypertext document and displays the generated image of the other hypertext document in an animated manner.

56 Claims, 9 Drawing Sheets



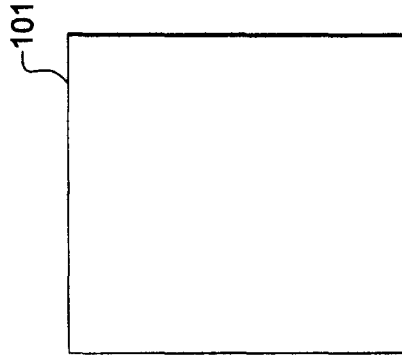


FIG. 1a

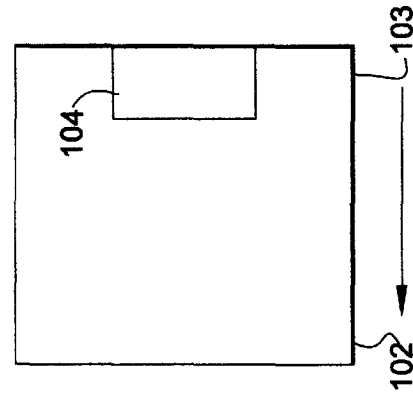


FIG. 1b

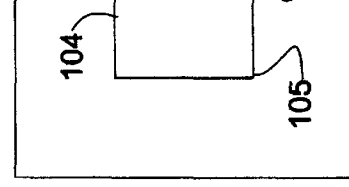


FIG. 1c

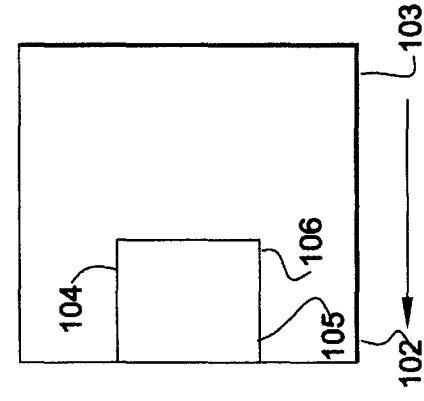


FIG. 1d

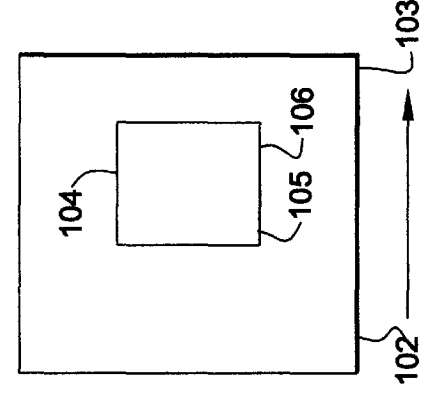


FIG. 1e

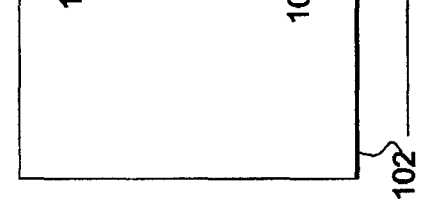


FIG. 1f

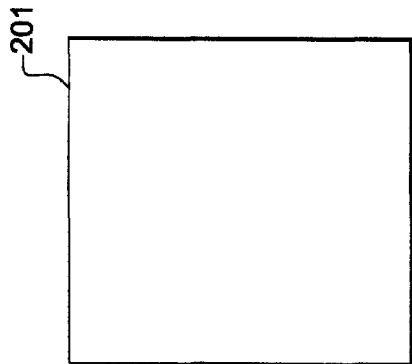


FIG. 2a

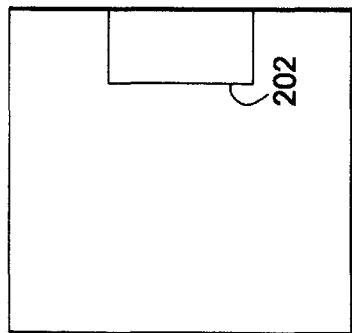


FIG. 2b

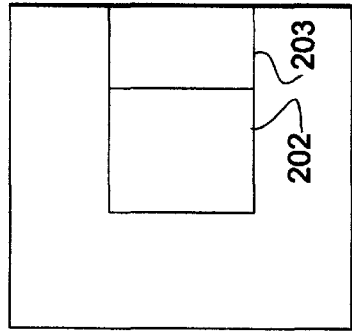


FIG. 2c

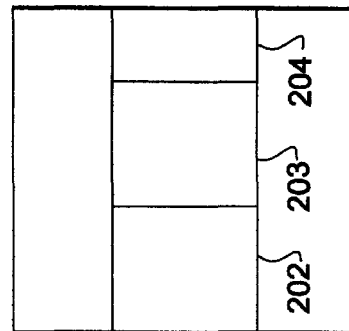


FIG. 2d

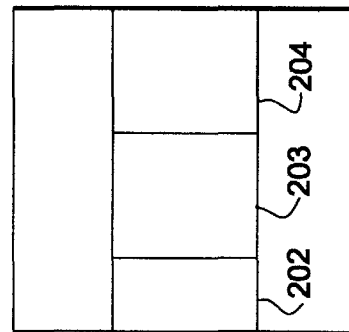


FIG. 2e

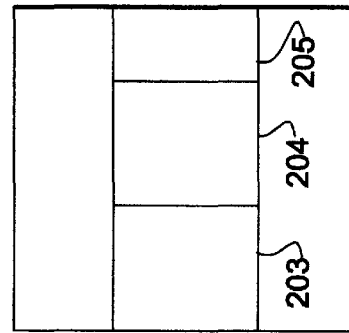


FIG. 2f

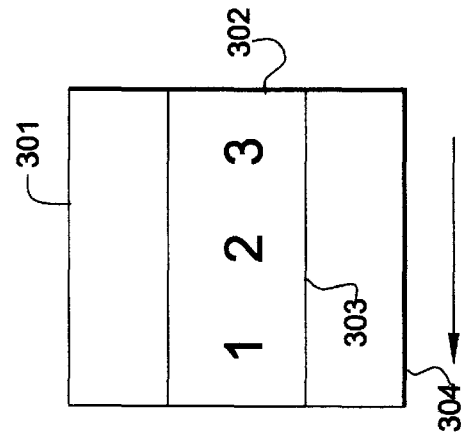


FIG. 3a

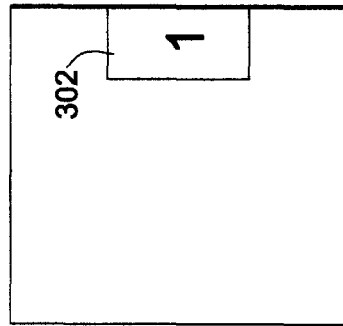


FIG. 3b

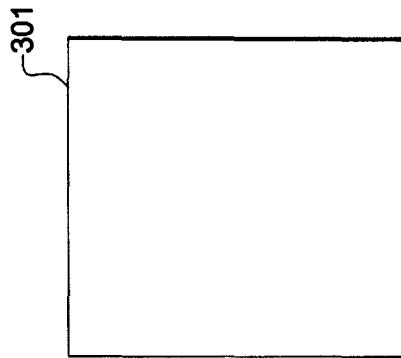


FIG. 3c

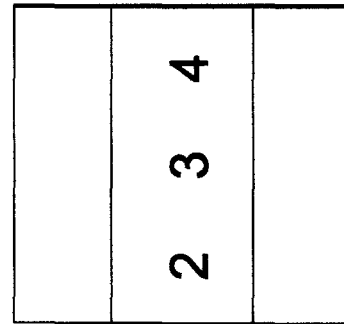


FIG. 3d

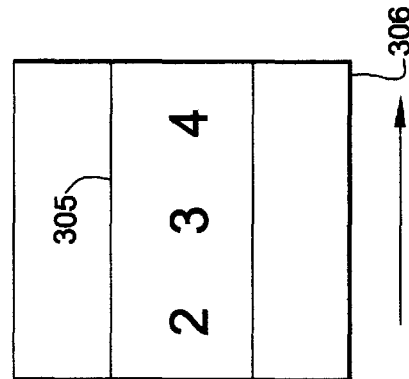


FIG. 3e

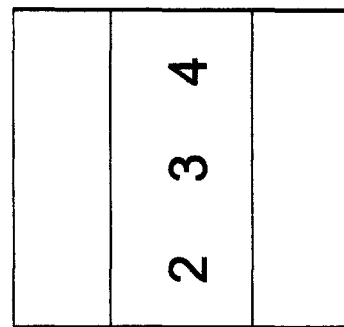
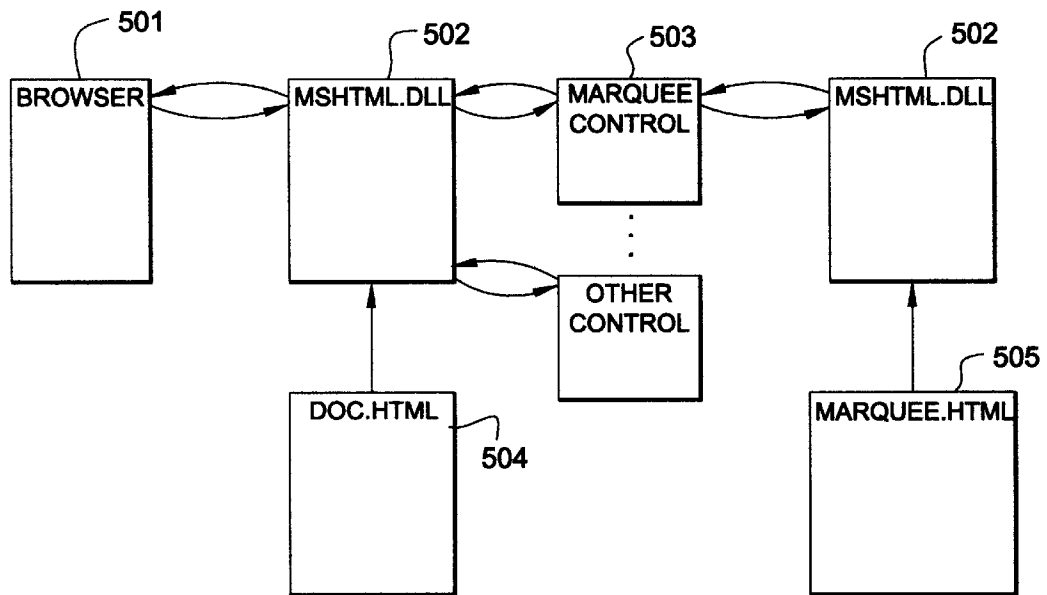
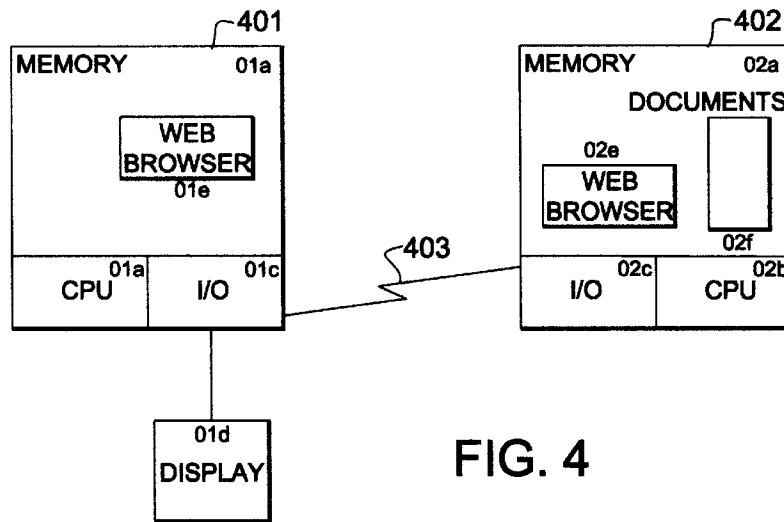


FIG. 3f



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