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# United States Patent [19]

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[54] **METHOD AND SYSTEM FOR OPTIMIZING STATIC AND DYNAMIC BINDING OF PRESENTATION OBJECTS WITH THE OBJECT DATA THEY REPRESENT**

[75] Inventors: **Robert F. Selby**, Austin, Tex.; **Shimon Yanai**, Nesher, Israel; **Pnina Vortman**, Ofakin, Israel; **Larry Weisberg**, Efrat, Israel

[73] Assignee: **International Business Machines Corporation**, Armonk, N.Y.

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[52] **U.S. Cl.** ..... **395/159**; 395/155; 395/156

[58] **Field of Search** ..... 395/159, 157, 395/160, 161, 135, 650, 700, 155, 156, 158

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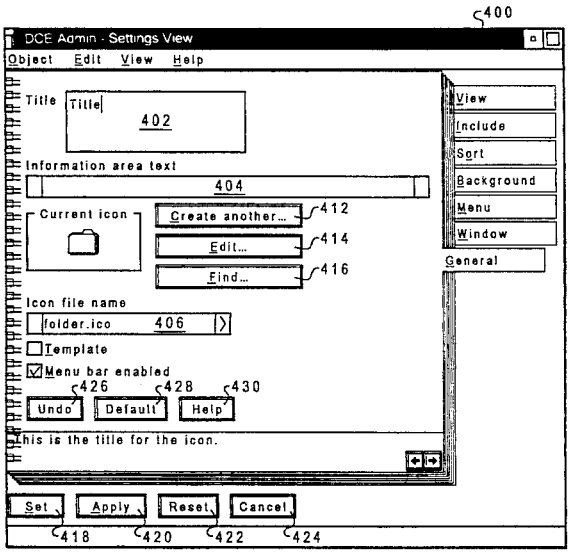
*Primary Examiner*—Mark R. Powell
*Assistant Examiner*—Ruay Lian Ho
*Attorney, Agent, or Firm*—Jeffrey S. LaBaw; Barry J. Bumgardner; Andrew J. Dillon

[57] **ABSTRACT**

A data processing system having an object oriented environment. The object oriented environment includes a plurality of graphic user interface objects and a plurality of application objects, each graphic user object having a unique identifier and a selected attribute and each application object having a preselected response. Graphic user interface objects associated with an application object are identified. A table is created specifying relationships between the graphic user interface objects and each graphic user interface object and the application object. Each time the application object is initialized, the table is used to specify objects within the application object.

**12 Claims, 9 Drawing Sheets**