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United States Patent [19]

Tonelli et al.

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[45] Date of Patent: Oct. 13, 1998

[54] **COMPUTER METHOD FOR UPDATING A NETWORK DESIGN**

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[73] Assignee: **NetSuite Development, L.P.**, Concord, Mass.

[21] Appl. No.: **695,608**

[22] Filed: **Aug. 12, 1996**

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 606,327, Feb. 23, 1996.

[51] **Int. Cl.**[6] **G06F 3/00**

[52] **U.S. Cl.** **345/356**; 395/200.55

[58] **Field of Search** 395/335, 200.02, 395/200.3, 200.48, 200.51, 200.53, 200.54, 200.57, 200.8; 345/335, 339, 348, 349, 356

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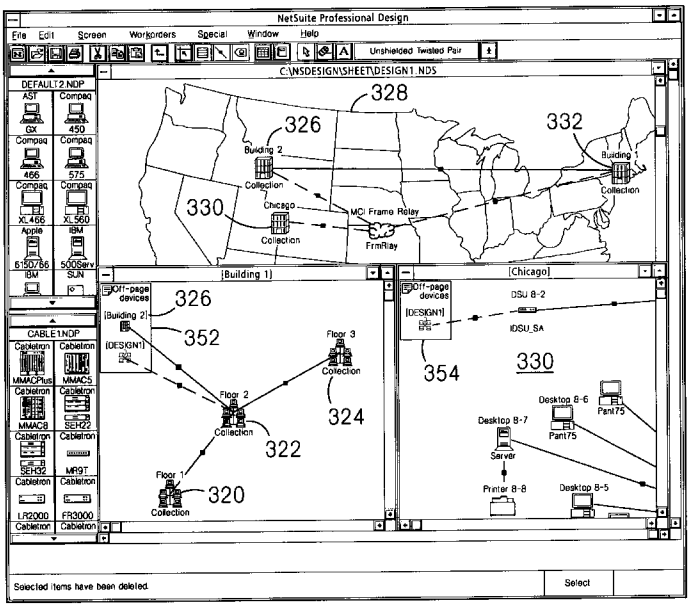
Attorney, Agent, or Firm—Fish & Richardson P.C.

[57] **ABSTRACT**

A method for designing networks including auditing a network to discover a present network configuration, creating a network design sheet from the discovered network configuration, placing device icons representing intelligent device objects on the network design sheet, selecting a media type representing an intelligent media object, and connecting the media type to a first one of the device icons. The method further includes validating the connection to the first one of the device icons.

35 Claims, 49 Drawing Sheets



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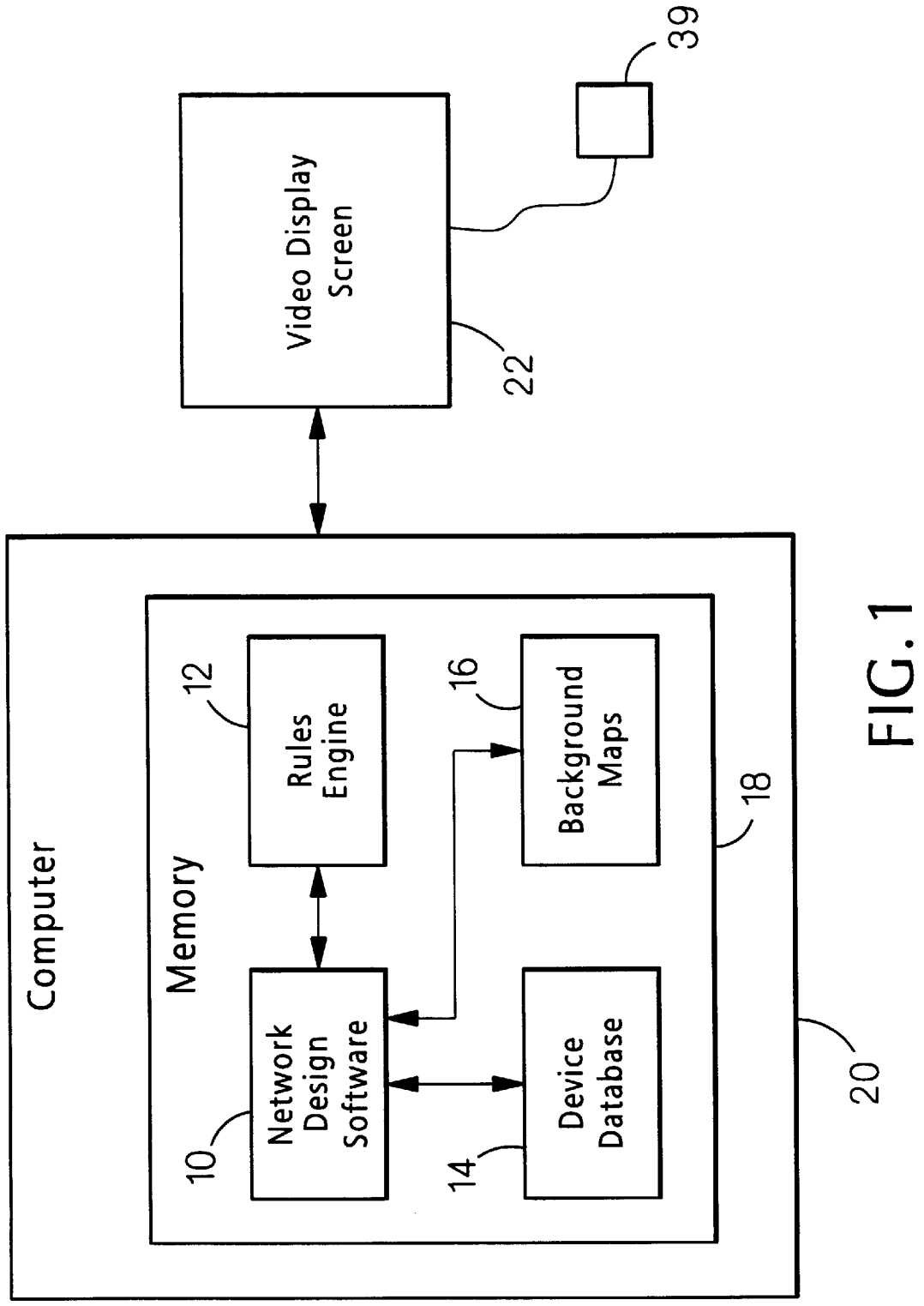

FIG. 1

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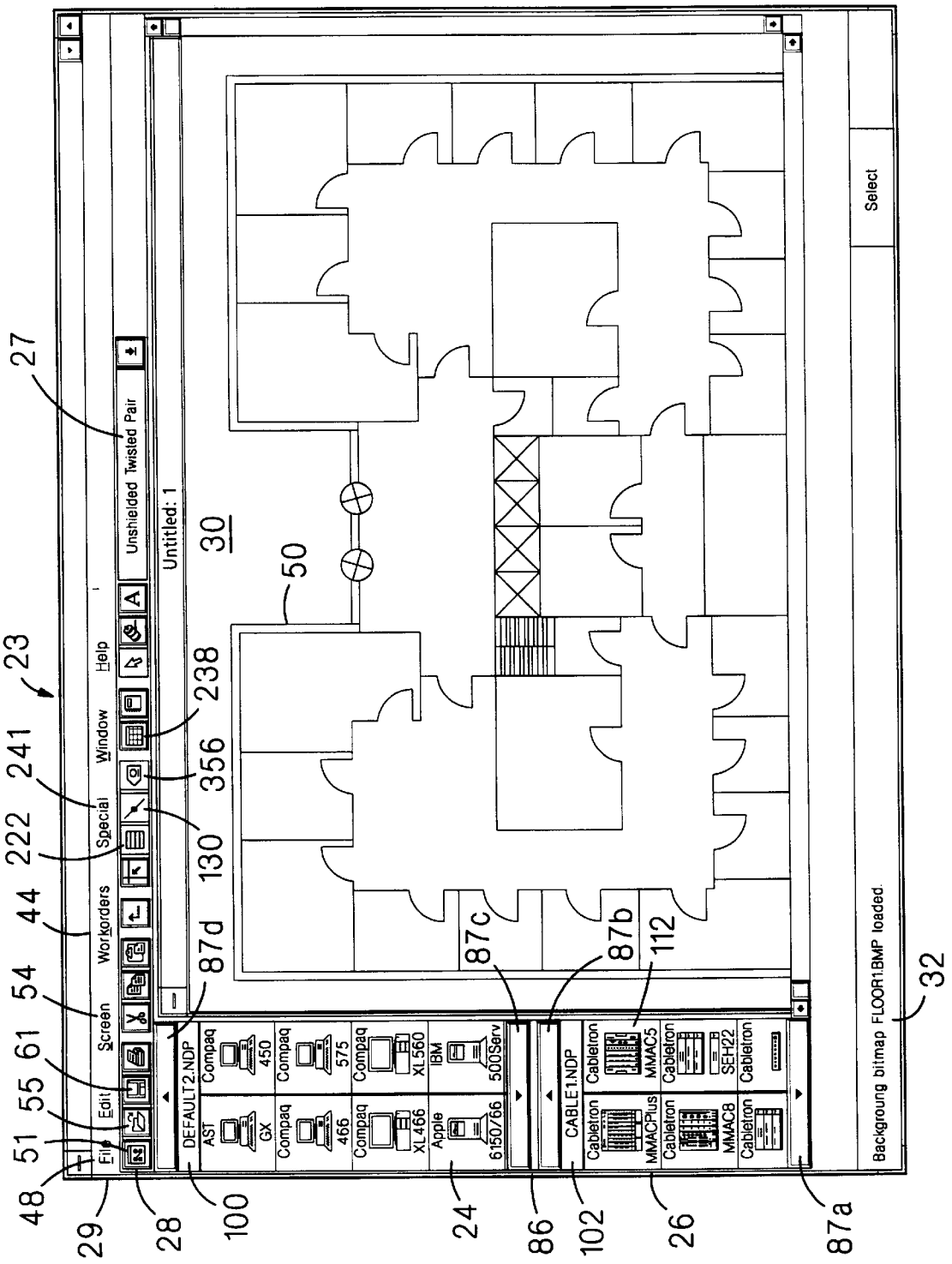
FIG. 2



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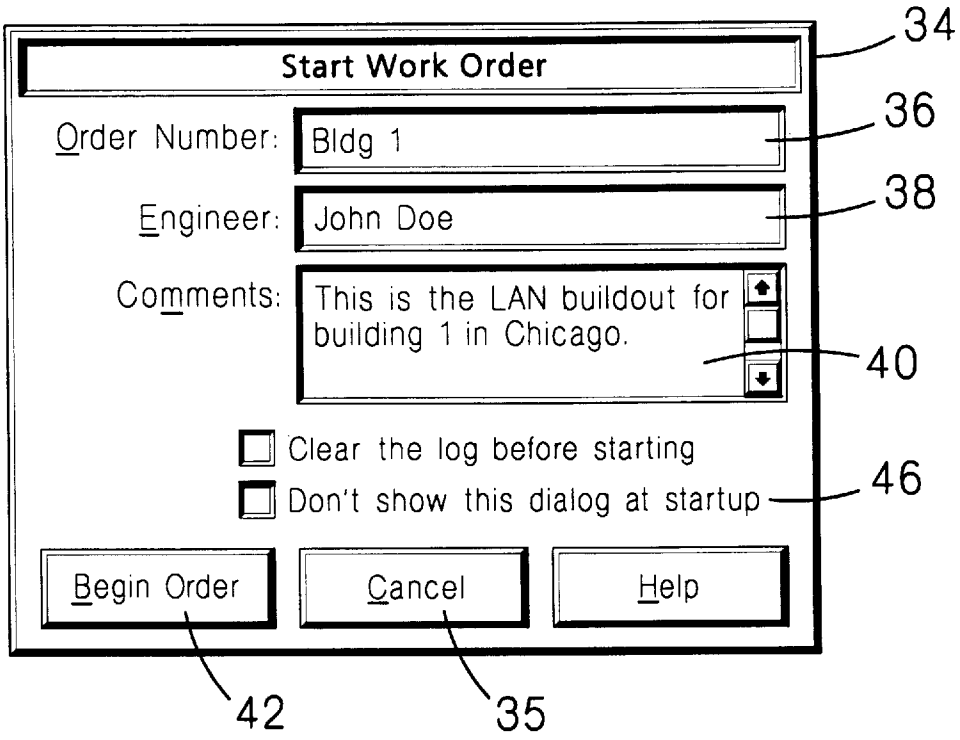

FIG. 3a

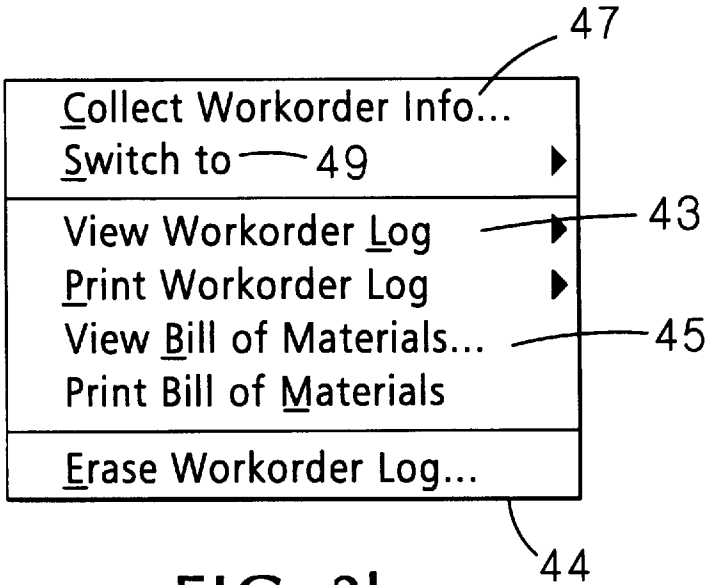

FIG. 3b

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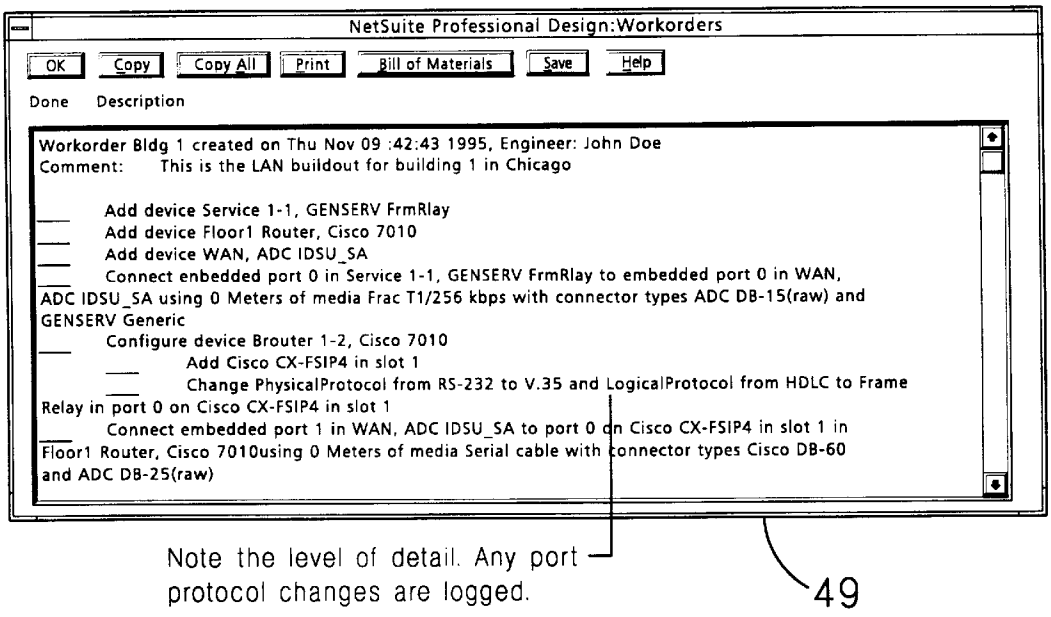

FIG. 3c

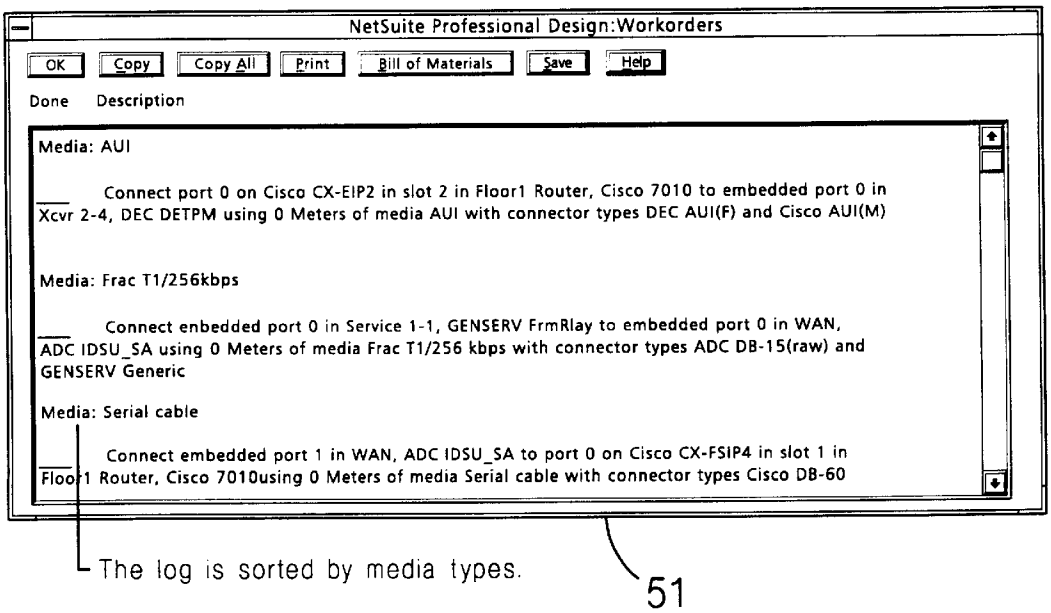

FIG. 3d

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