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United States Patent [19]

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Hesse et al.

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[54] SYSTEM AND METHOD FOR CUSTOMIZED APPLICATION PACKAGE BUILDING AND INSTALLATION

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[73] Assignee: **J.D. Edwards World Source Co.**, Denver, Colo.

[*] Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

[21] Appl. No.: **08/756,067**

[22] Filed: **Nov. 25, 1996**

[51] Int. Cl.⁶ **G06F 9/445**

[52] U.S. Cl. **395/712; 709/220; 713/1**

[58] Field of Search **395/712, 200.5, 395/200.51, 200.52, 651, 652, 653; 709/220, 221, 222; 713/1, 2, 100**

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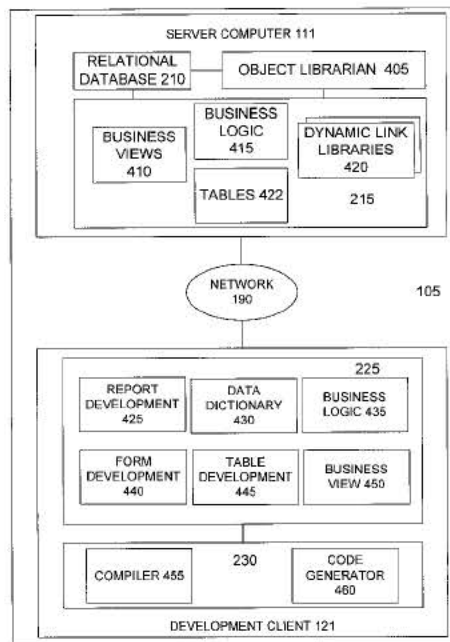
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[57] ABSTRACT

A system for building and installing custom application packages in a distributed computing environment that includes a server computer and a client computer coupled through a network. The server computer includes a storage media subsystem, a build subsystem, and a server package storage, all of which are coupled together. The client computer includes a storage media subsystem, an installation subsystem, and a local application package storage, all of which are coupled together. Application packages are created through the build subsystem by bundling one or more application modules and/or application executables together using and then storing the application packages in the server package storage. The application packages are then installed through the installation subsystem on the client computer in the local application storage. The present invention also includes a method for building and installing custom application packages on a client computer.

10 Claims, 12 Drawing Sheets



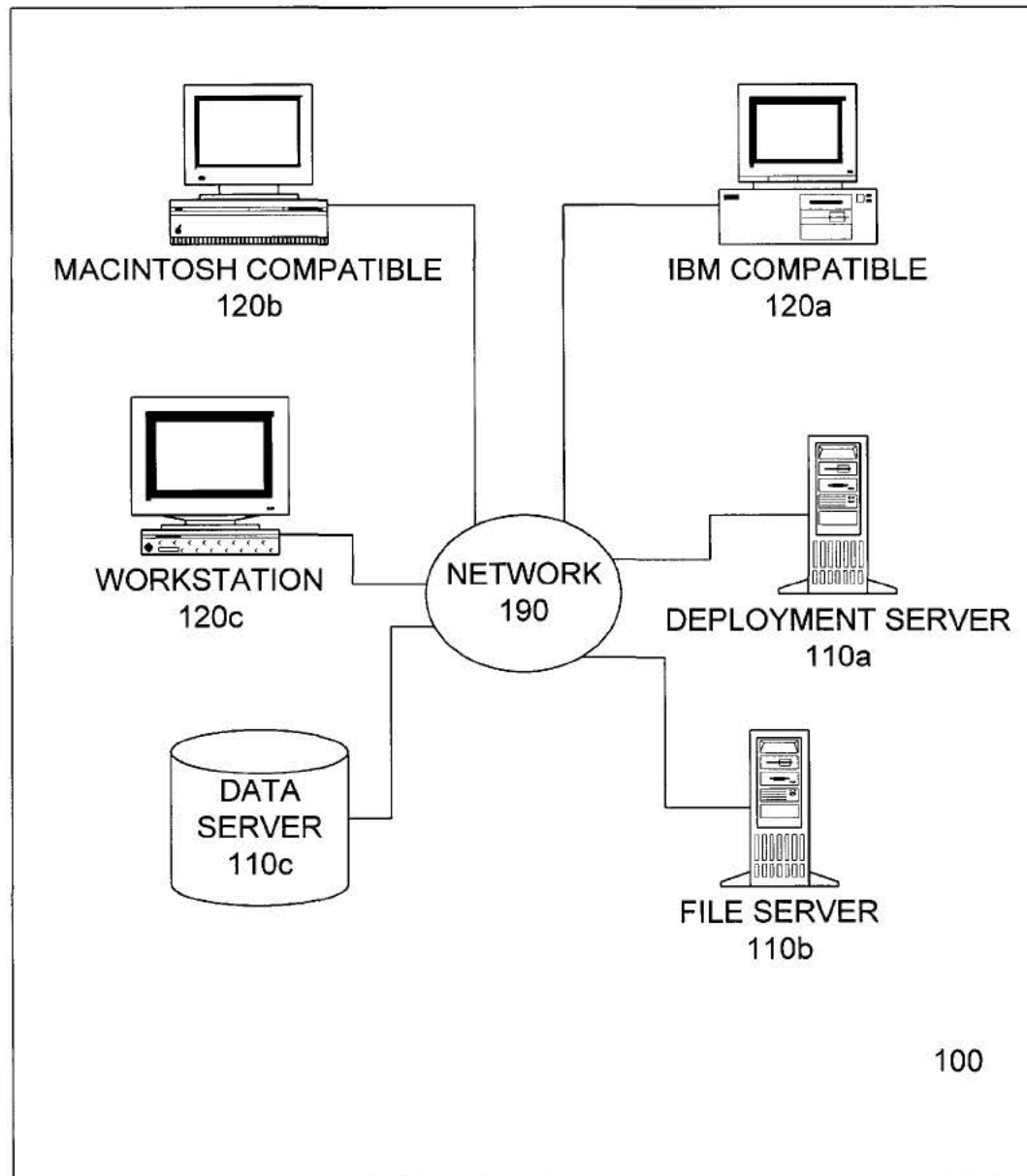


FIG. 1A

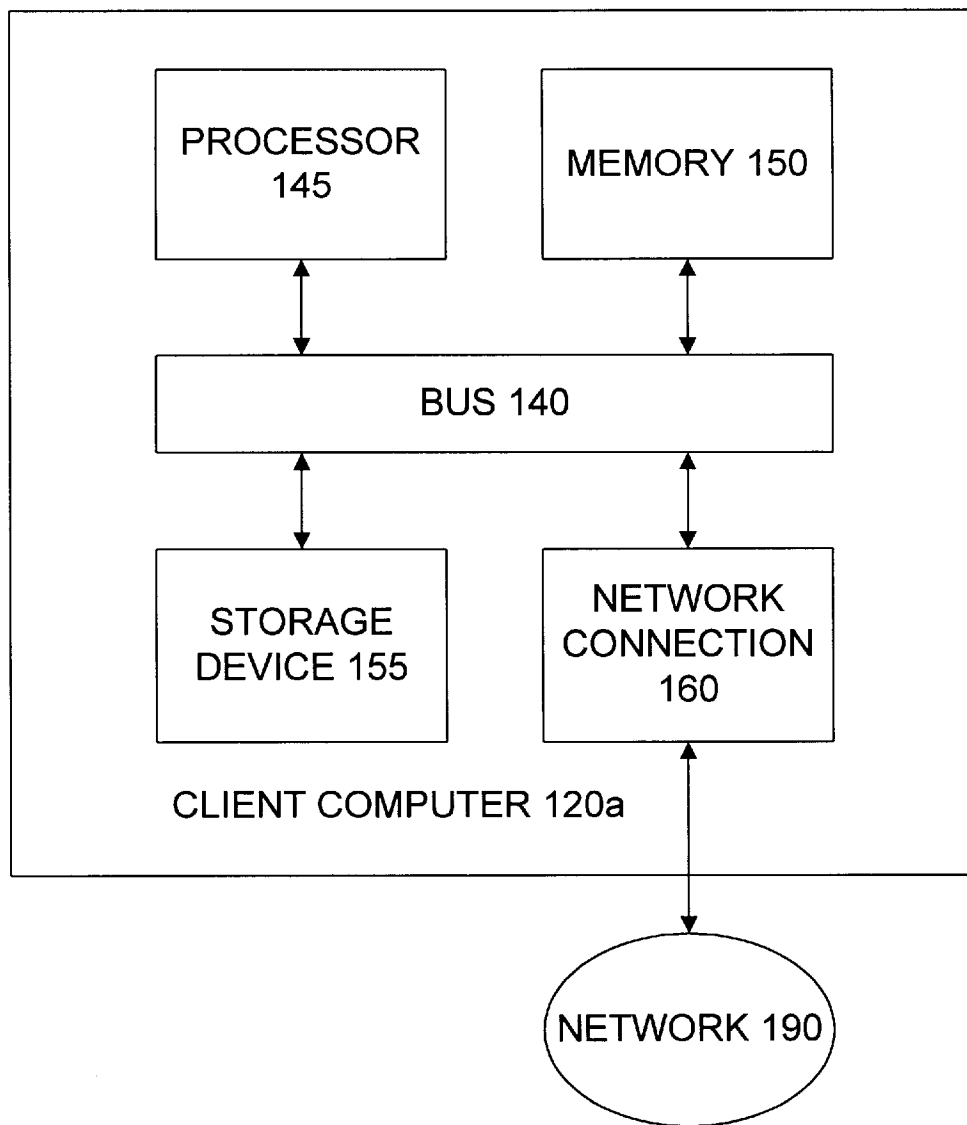


FIG. 1B

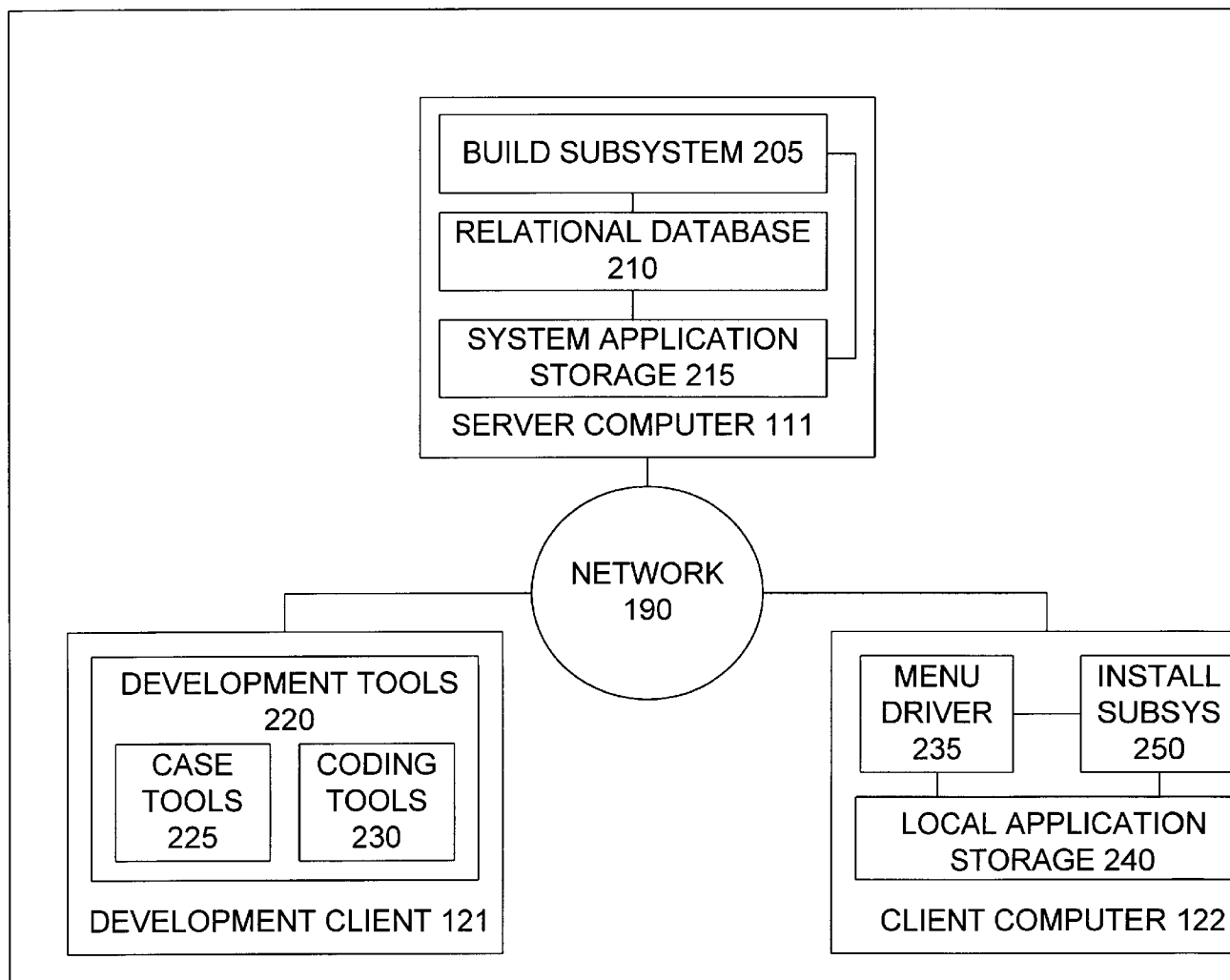


FIG. 2

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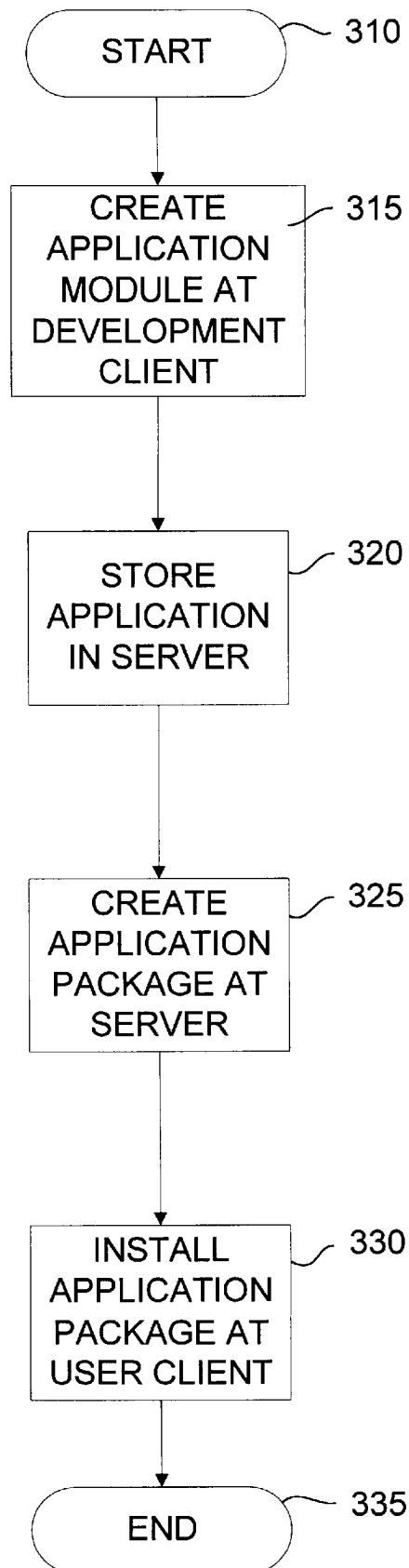


FIG. 3

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