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Nabahi

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(54) **METHOD AND SYSTEM FOR CUSTOM COMPUTER SOFTWARE INSTALLATION USING RULE-BASED INSTALLATION ENGINE AND SIMPLIFIED SCRIPT COMPUTER PROGRAM**

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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 0 days.

This patent is subject to a terminal disclaimer.

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Related U.S. Application Data

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(51) Int. Cl.⁷ **G06F 9/45**

(52) U.S. Cl. **717/11**

(58) Field of Search 717/11, 2; 709/203; 714/25; 345/348; 700/49

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Primary Examiner—Kakali Chaki

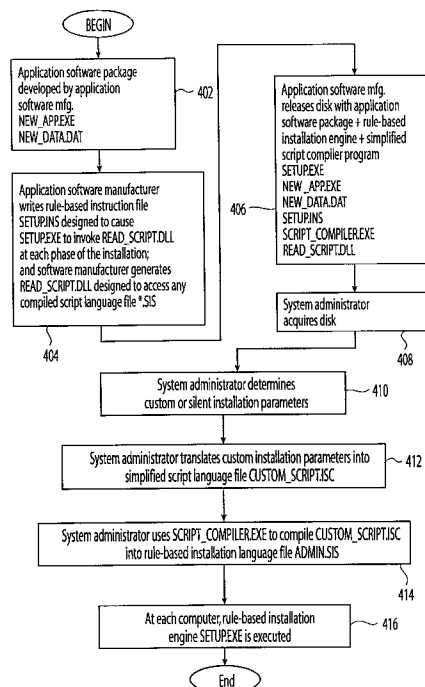
Assistant Examiner—Hoang-Vu Antony Nguyen-Ba

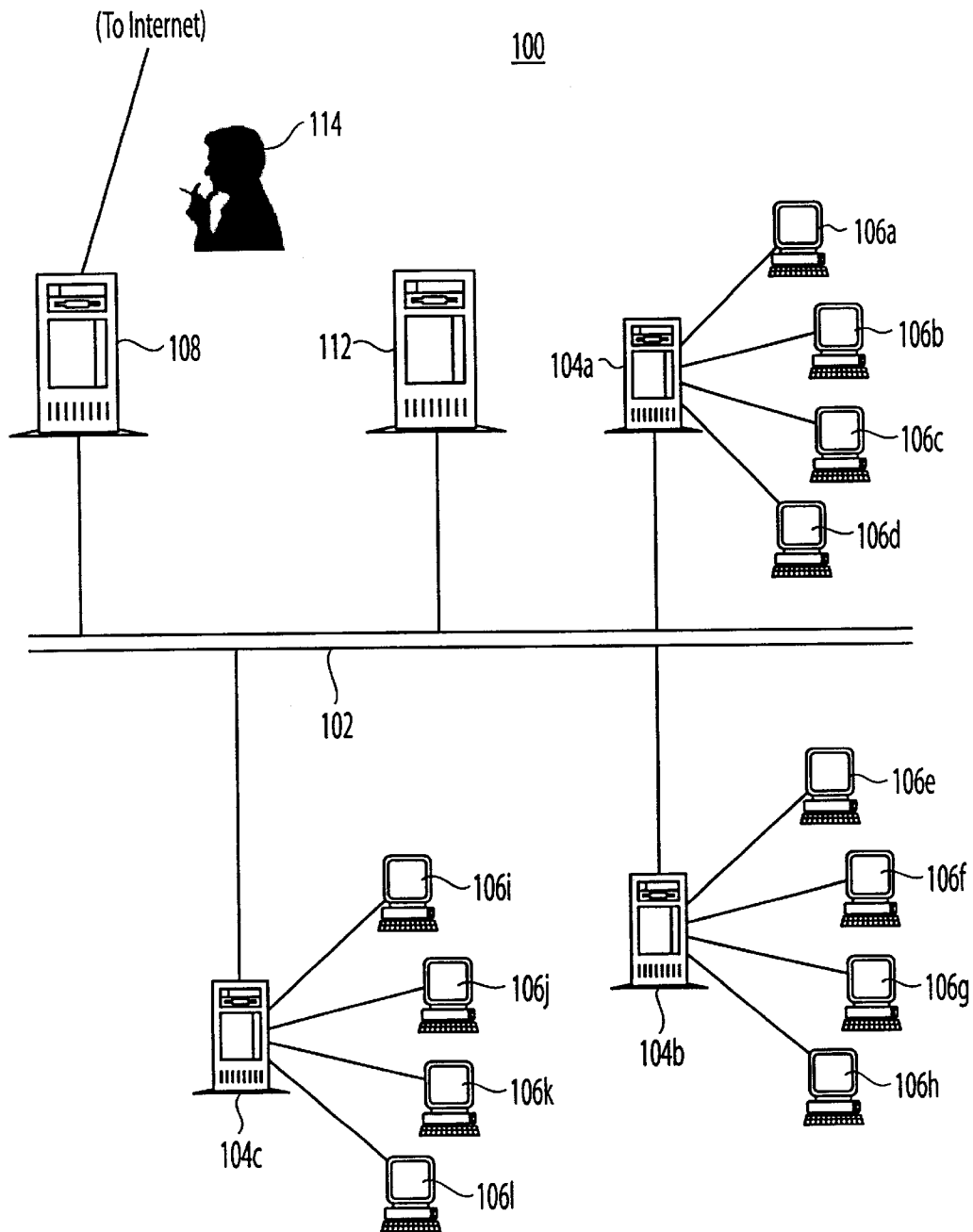
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(57) **ABSTRACT**

A method and system for custom computer software installation using a standard rule-based installation engine is disclosed. Custom installation parameters are translated into a simplified script language file by a system administrator. An application software package is installed onto a computer using the standard rule-based installation engine, which is executed normally according to commands stored in a rule-based instruction file. The rule-based instruction file has been configured by the provider of the application software package to cause the rule-based installation engine to execute commands according to the simplified script language file. In this manner, the system administrator may achieve flexibility and control over each phase of the software installation process without being required to have a knowledge of the specific language of the rule-based instruction file.

14 Claims, 4 Drawing Sheets



*Fig. 1*

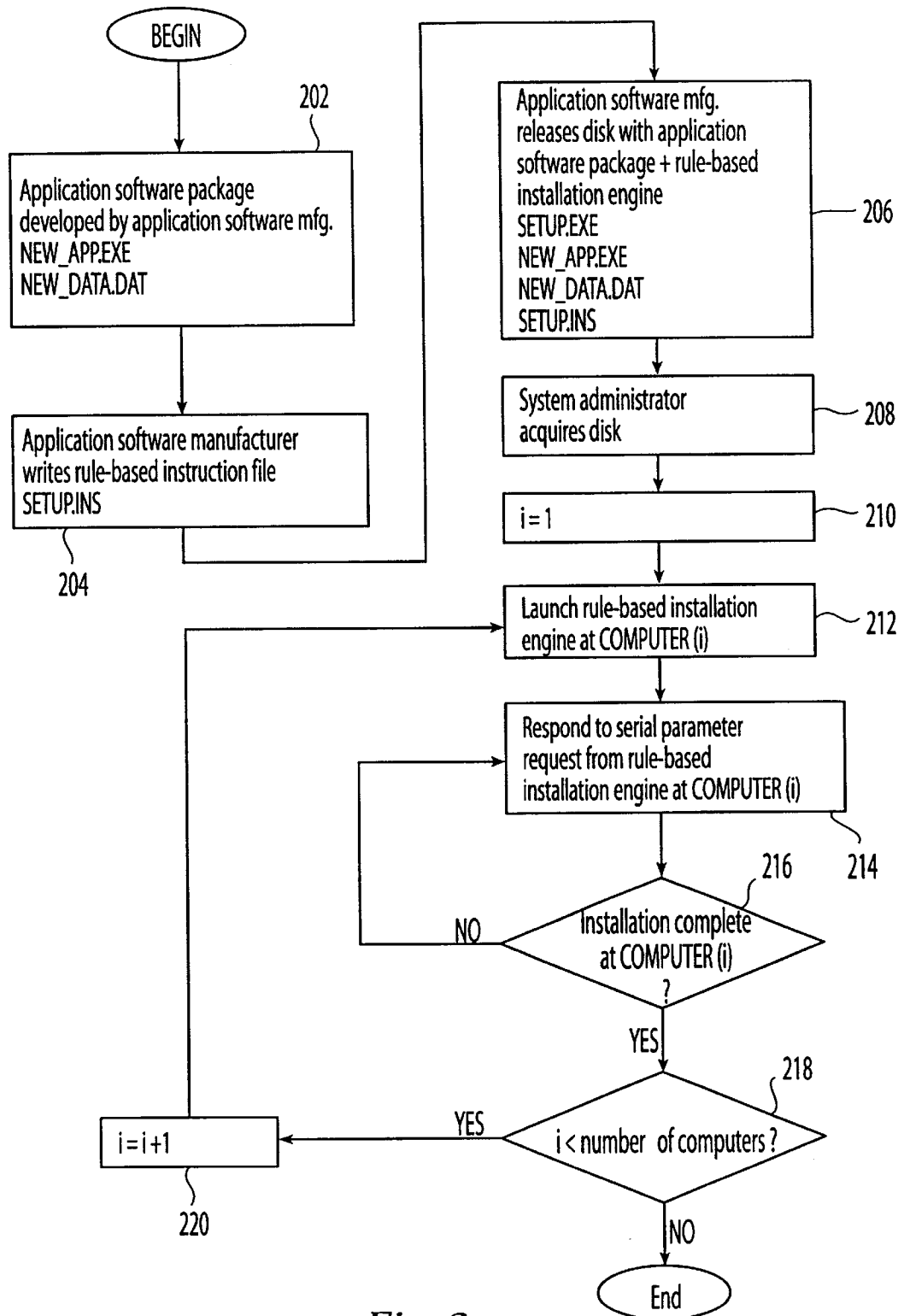
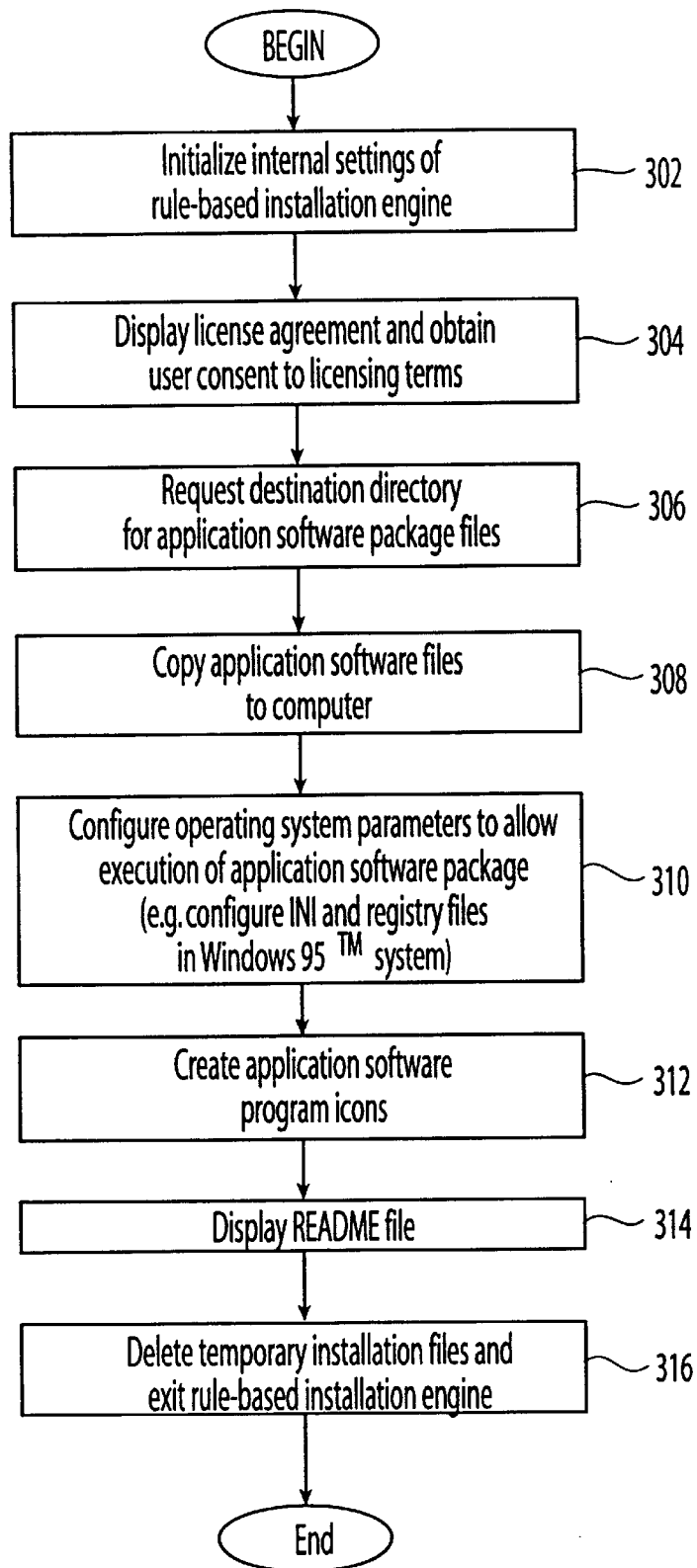


Fig. 2
Prior Art

*Fig. 3*

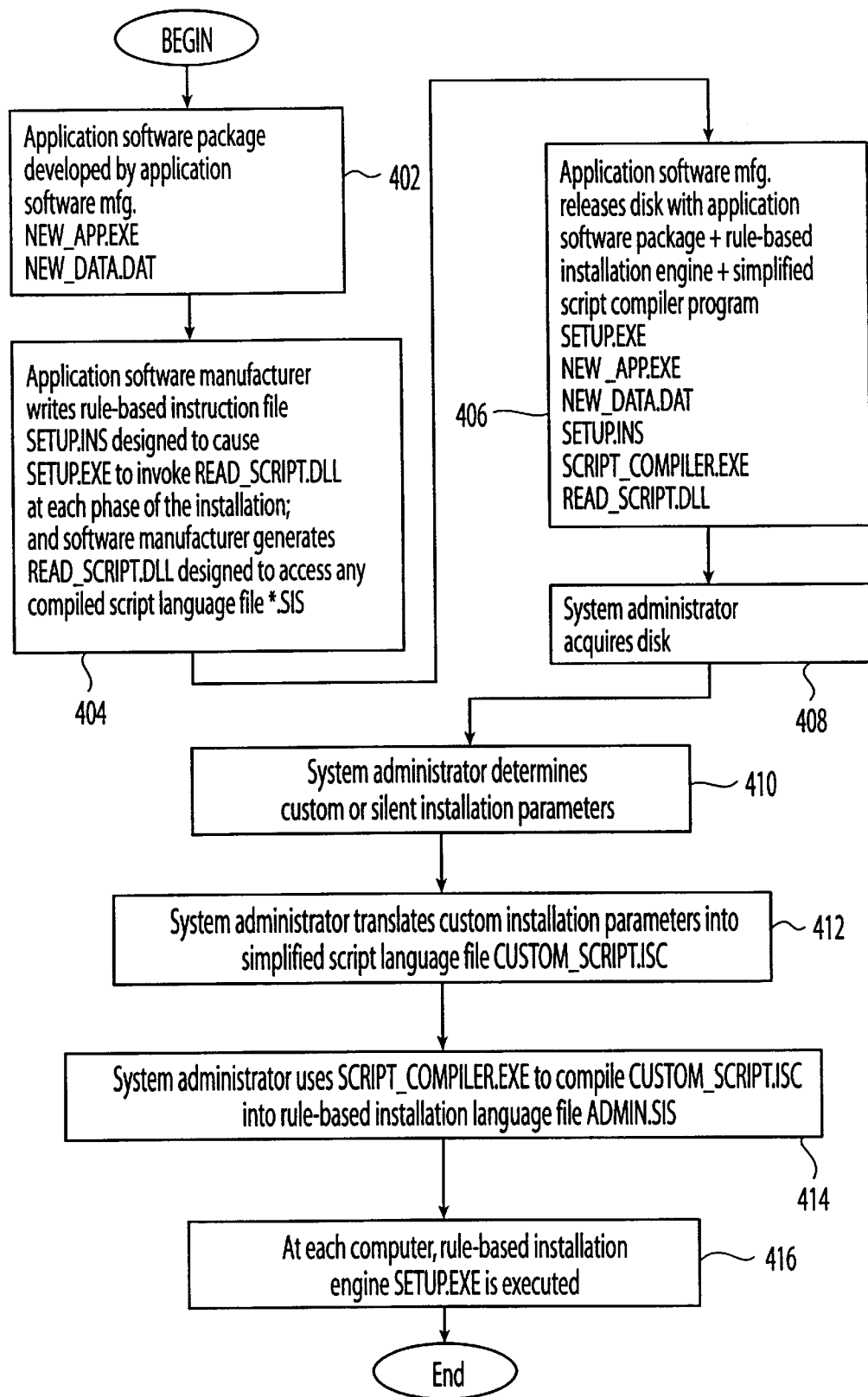


Fig. 4

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