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United States Patent [19]
Matsumoto

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[45] **Date of Patent:** ***Nov. 10, 1998**

[54] **COMPUTER OPERATION MANAGEMENT SYSTEM FOR A COMPUTER OPERATING SYSTEM CAPABLE OF SIMULTANEOUSLY EXECUTING PLURAL APPLICATION PROGRAMS**

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[*] 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.: **539,007**

[22] Filed: **Oct. 4, 1995**

[30] **Foreign Application Priority Data**

May 31, 1995 [JP] Japan 7-133920

[51] Int. Cl.⁶ **G06F 9/46**

[52] U.S. Cl. **395/672; 395/674; 395/677**

[58] **Field of Search** 395/650, 672, 395/674, 677; 364/281.7, 281.8, 281.4, 281, 281.6, 284.3, 285.3, 286.4, 265

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[57] **ABSTRACT**

A computer operation management system comprises a computer having a central processing unit, a main memory and, an auxiliary memory, an operating system for operating the computer so as for the computer to execute plural application, programs simultaneously and a process manager for monitoring an execution status of plural application programs to control the number of application programs simultaneously executed and their execution priorities.

11 Claims, 14 Drawing Sheets

11 Computer operation management system

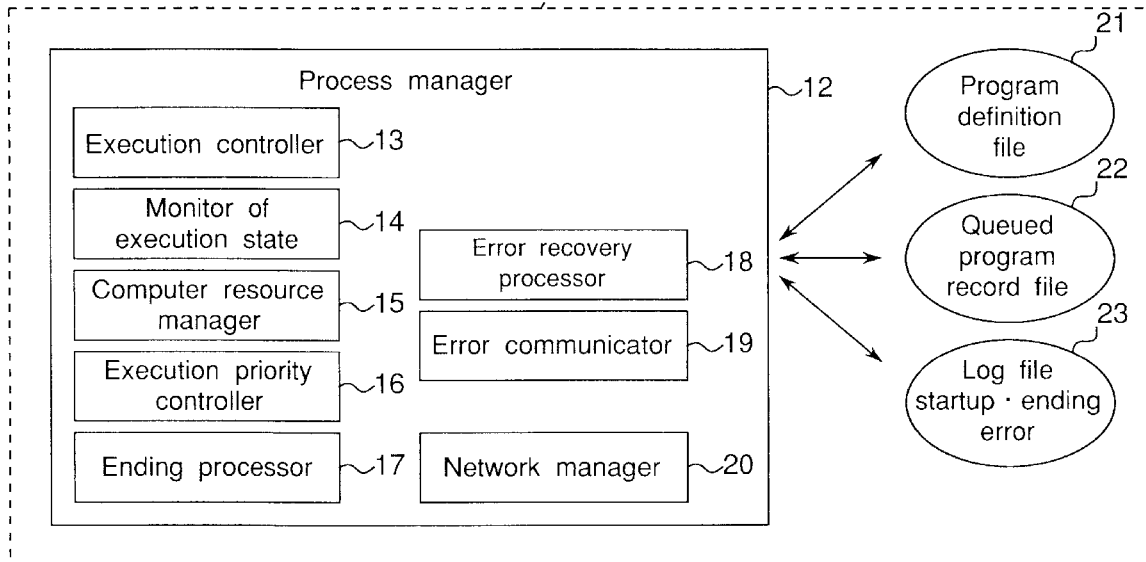


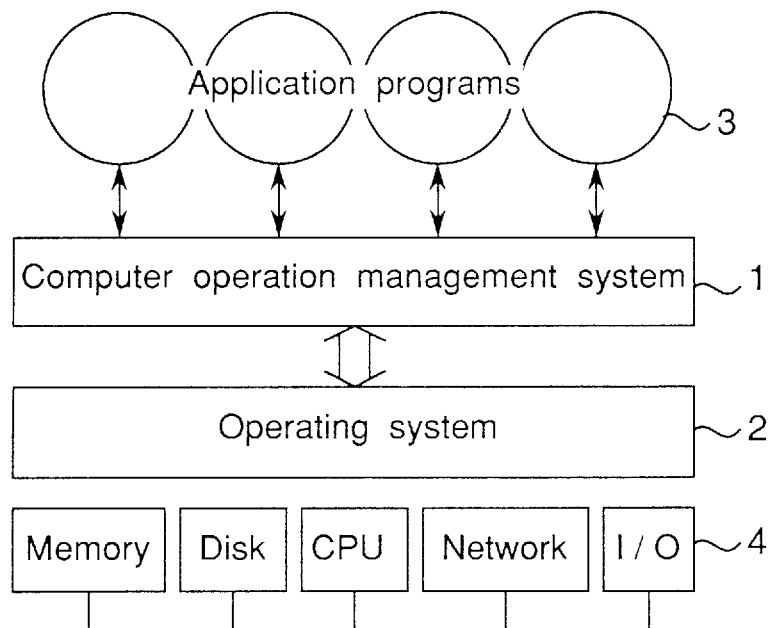
Fig. 1

Fig.2

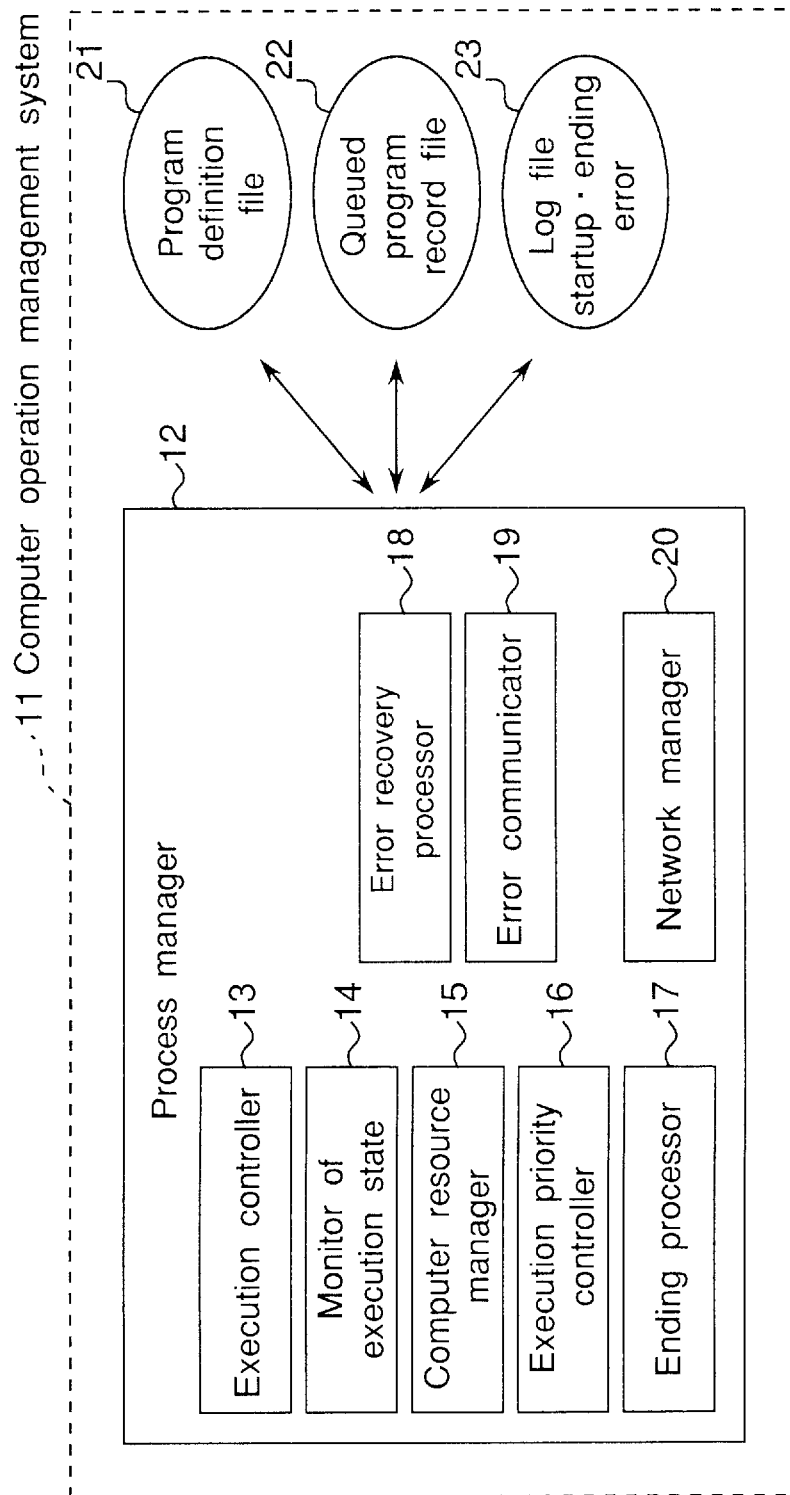


Fig.3

Computer operation management system

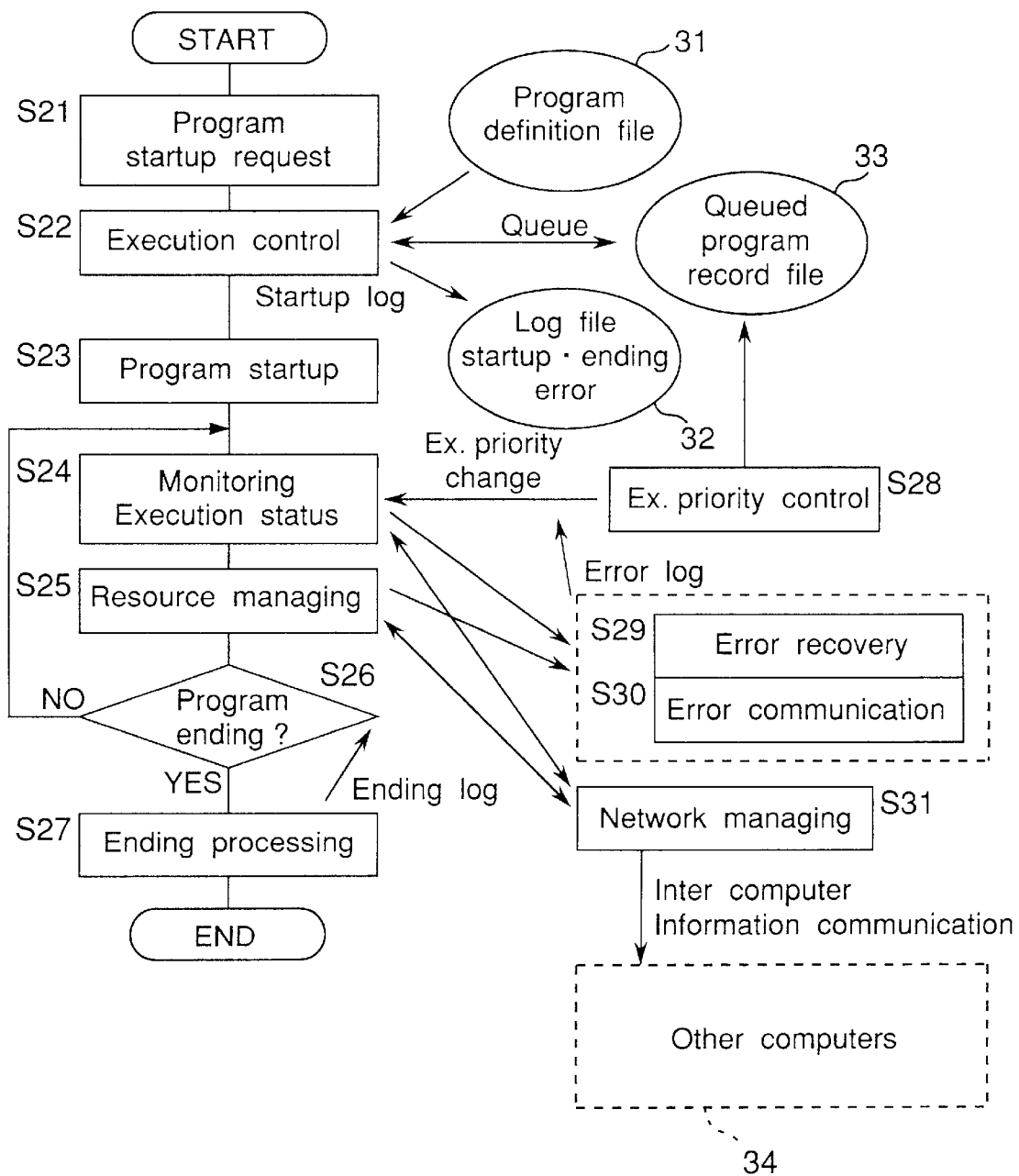
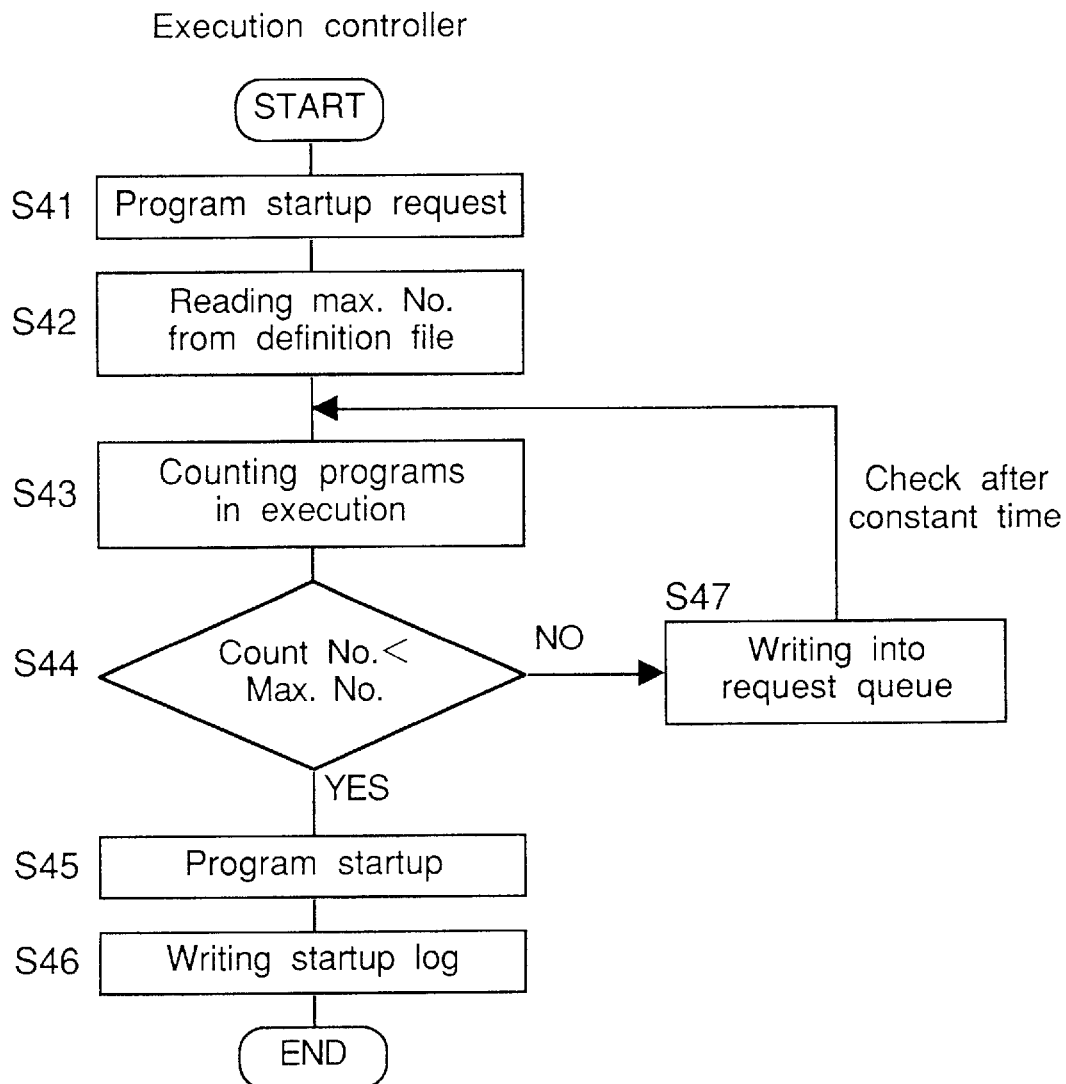


Fig.4

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