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United States Patent [19]**Mori**[11] **Patent Number:** **5,103,392**[45] **Date of Patent:** **Apr. 7, 1992**

[54] **SYSTEM FOR STORING HISTORY OF USE OF PROGRAMS INCLUDING USER CREDIT DATA AND HAVING ACCESS BY THE PROPRIETOR**

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[73] **Assignee:** **Fujitsu Limited, Kawasaki, Japan**

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Related U.S. Application Data

[63] Continuation of Ser. No. 281,882, Dec. 8, 1988, abandoned, which is a continuation of Ser. No. 129,867, Dec. 4, 1987, abandoned, and a continuation of Ser. No. 657,794, Oct. 4, 1984, abandoned.

[30] Foreign Application Priority Data

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Mar. 12, 1984 [JP] Japan 59-46924

[51] **Int. Cl.:** **G06F 9/06**

[52] **U.S. Cl.:** **395/725; 364/284.4; 364/286.5; 364/DIG. 1**

[58] **Field of Search** ... 364/200 MS File, 900 MS File

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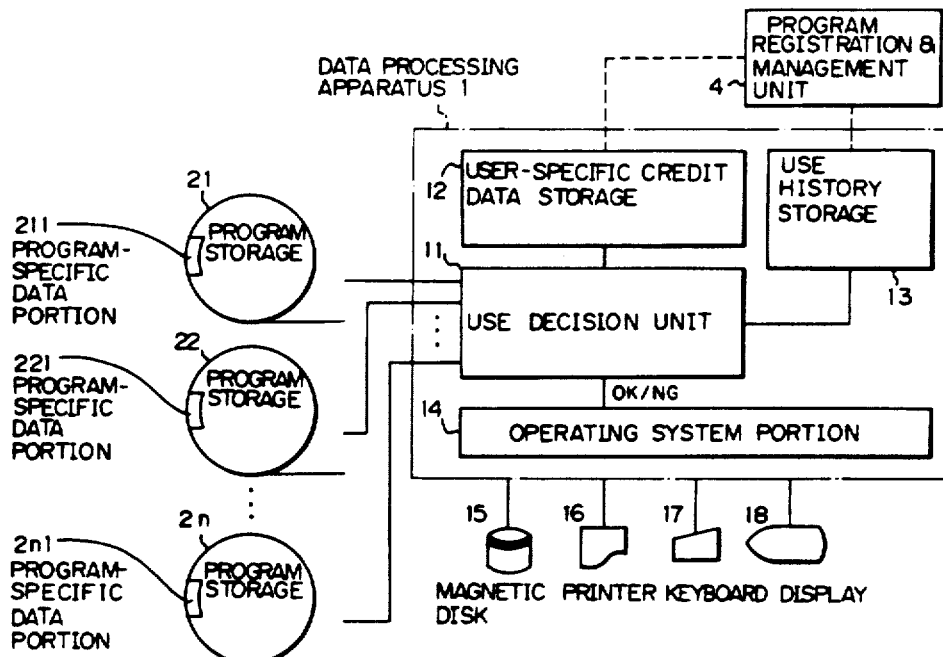
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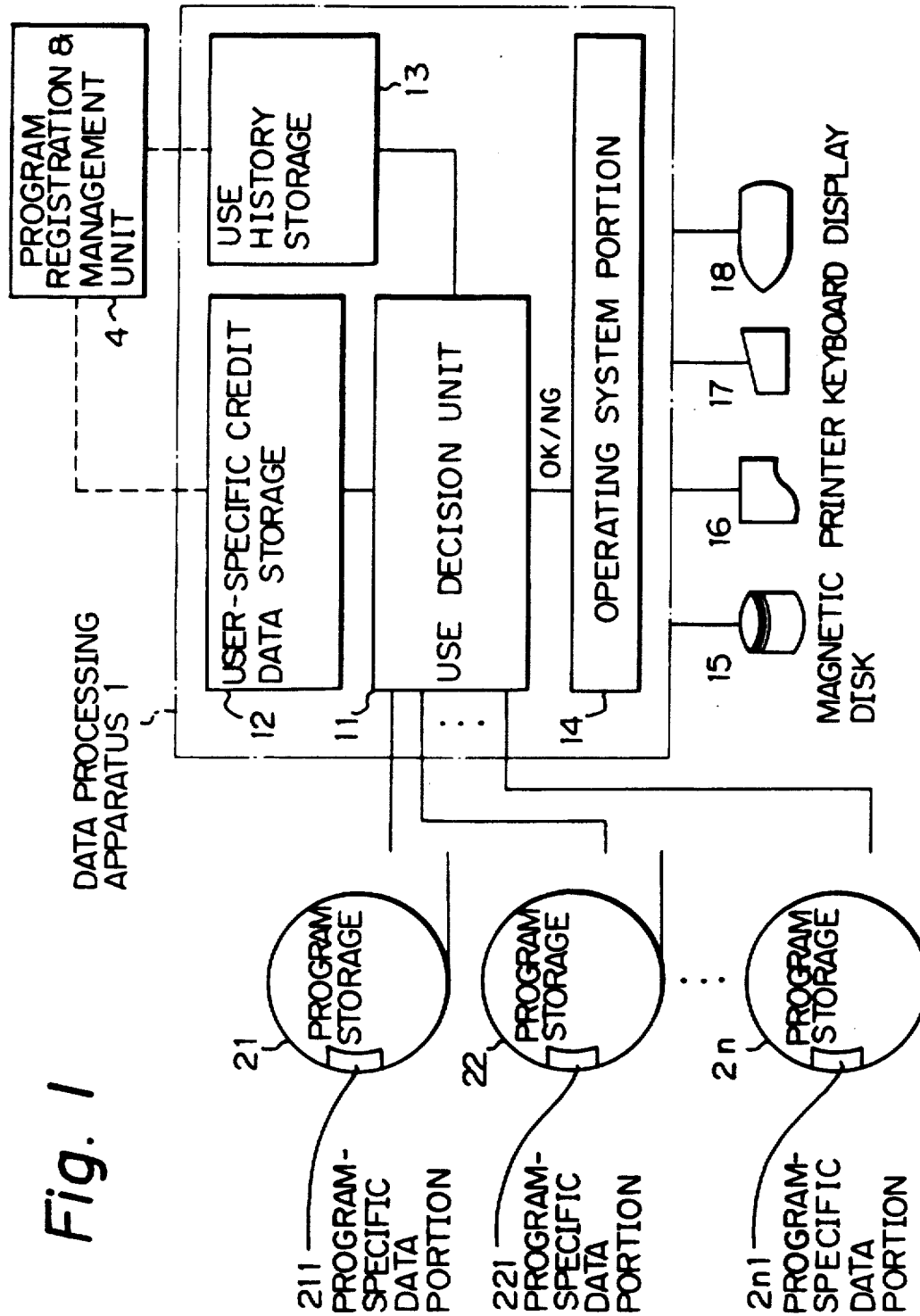
Primary Examiner—Lawrence E. Anderson

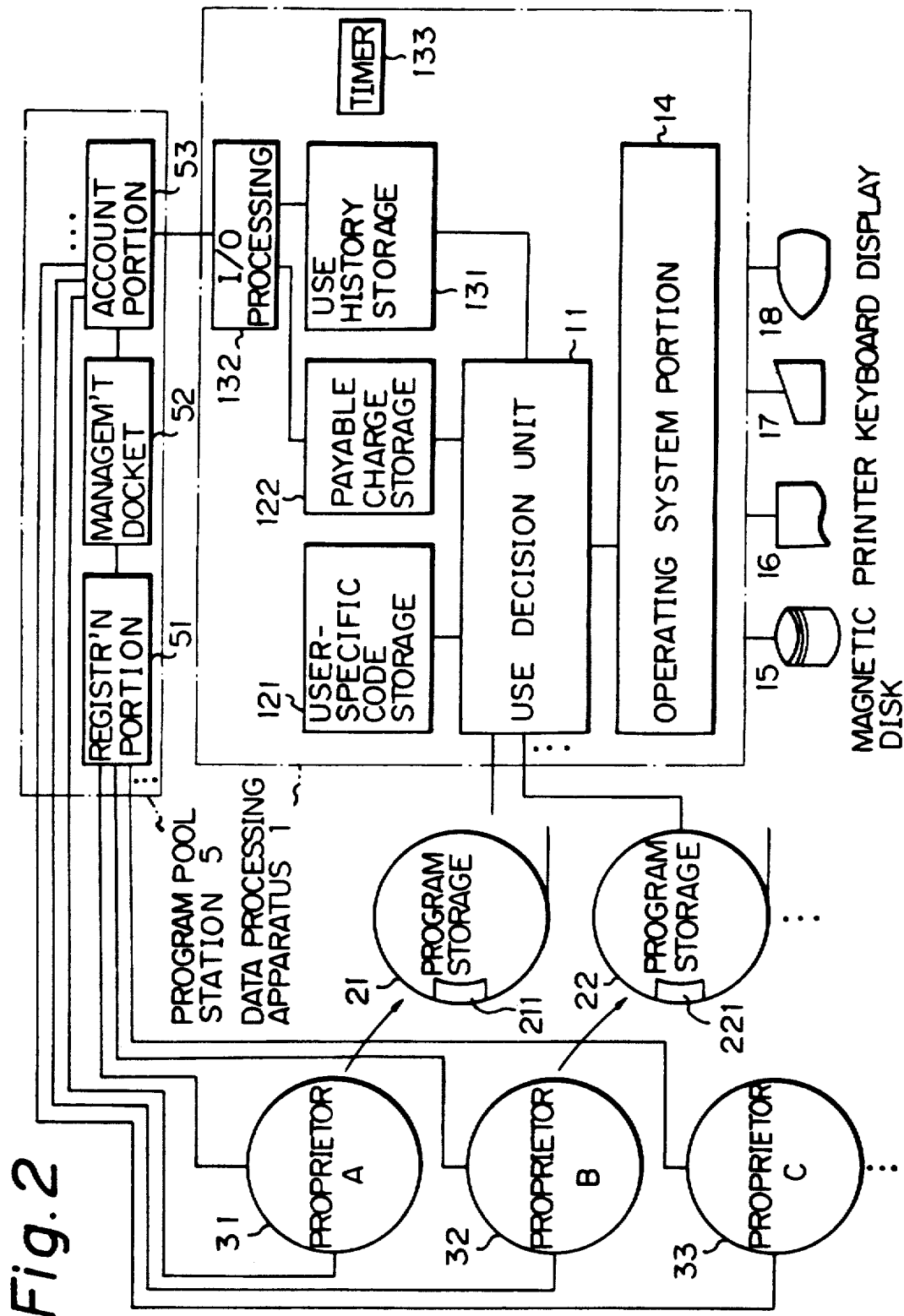
Attorney, Agent, or Firm—Staas & Halsey

[57] ABSTRACT

A system for storing data on the history of use of programs consisting of a data processing apparatus and a program storage unit, such as a magnetic tape, which stores program-specific data. The data processing apparatus includes a user-specific credit data storage portion, a use decision portion, and a program use history storage portion which can store use history data derived from the program-specific data from the program storage unit or the user-specific credit data from the user-specific credit data storage portion. The program use history is accessible to proprietors of the programs so that charges can be based on actual use of the programs.

3 Claims, 10 Drawing Sheets





*Fig. 3A**Fig. 3*

<i>Fig. 3A</i>	<i>Fig. 3B</i>
<i>Fig. 3C</i>	<i>Fig. 3D</i>

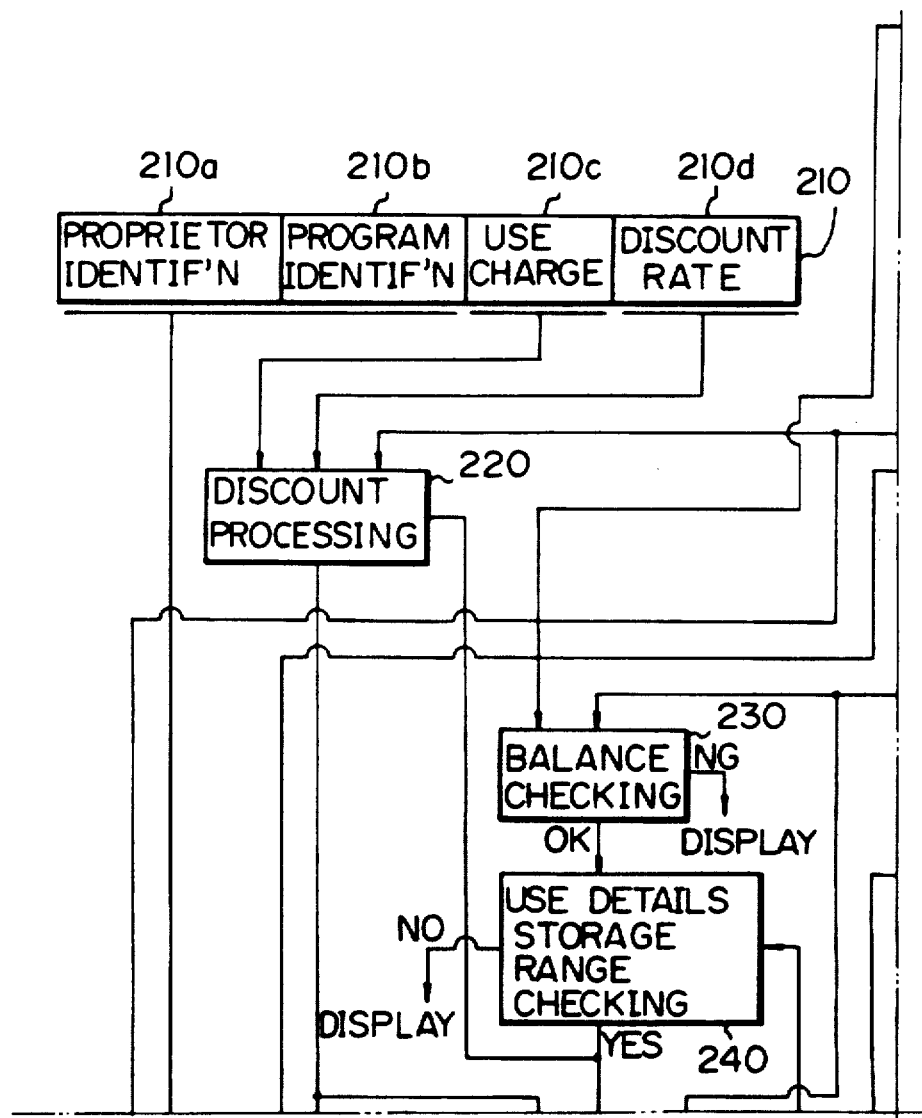
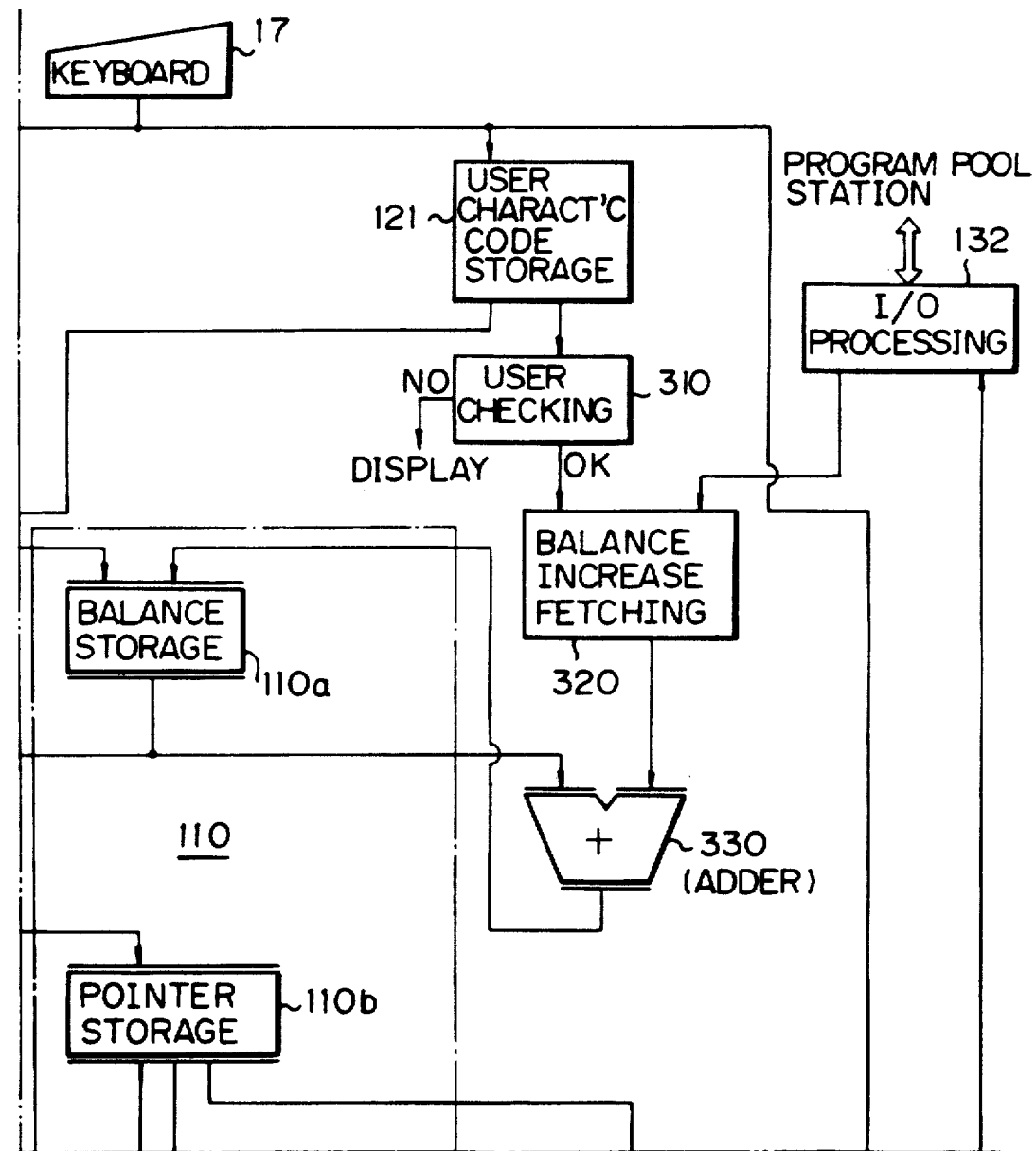


Fig. 3B

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