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United States Patent [19]

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Ahmad

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[54] **METHOD AND SYSTEM FOR MONITORING THE USE OF RENTED SOFTWARE**

5,758,069 5/1998 Olsen 396/187.01
5,890,664 8/1998 Coley et al. 380/4

[75] Inventor: **Arshad Ahmad**, Bellevue, Wash.

OTHER PUBLICATIONS

Kramer, Matt, "For Rent: Apps Over Net," *PC Week*, Apr. 21, 1997, p. 16.

[73] Assignee: **Microsoft Corporation**, Redmond, Wash.

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Attorney, Agent, or Firm—Jones & Askew, LLP

[21] Appl. No.: **08/831,801**

[22] Filed: **Apr. 9, 1997**

[57] ABSTRACT

Related U.S. Application Data

A method and system for monitoring the use of a rented software program module. A rented software program module is downloaded from an Internet site operated by an authorized software rental service provider along with a Check-in/Check-out module and a Software Monitor module. The Check-in/Check-out module provides required licensing information for the rented software program module to the Software Monitor module. The Software Monitor module monitors use of the rented software program module while it is in use by the user. Particularly, the Software Monitor prevents use of the rented software program module after the expiration of the licensed usage time or licensed number of uses. The Software Monitor prevents unauthorized copying of the software program module. The desired software program module may be rented on a pay-per-use basis.

[51] **Int. Cl.⁶** **G06F 11/00**

[52] **U.S. Cl.** **713/200**

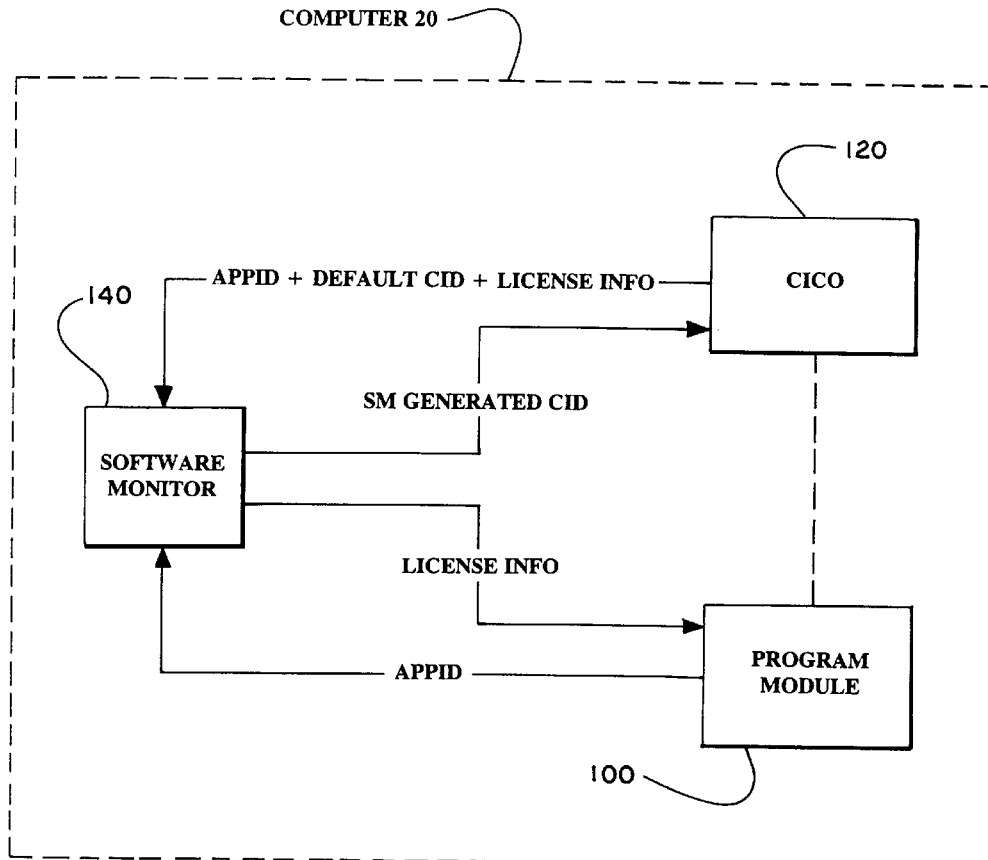
[58] **Field of Search** 395/182.01, 186, 395/188.01, 187.01; 380/3, 9, 23, 25; 707/203, 9, 10; 702/203, 9, 10

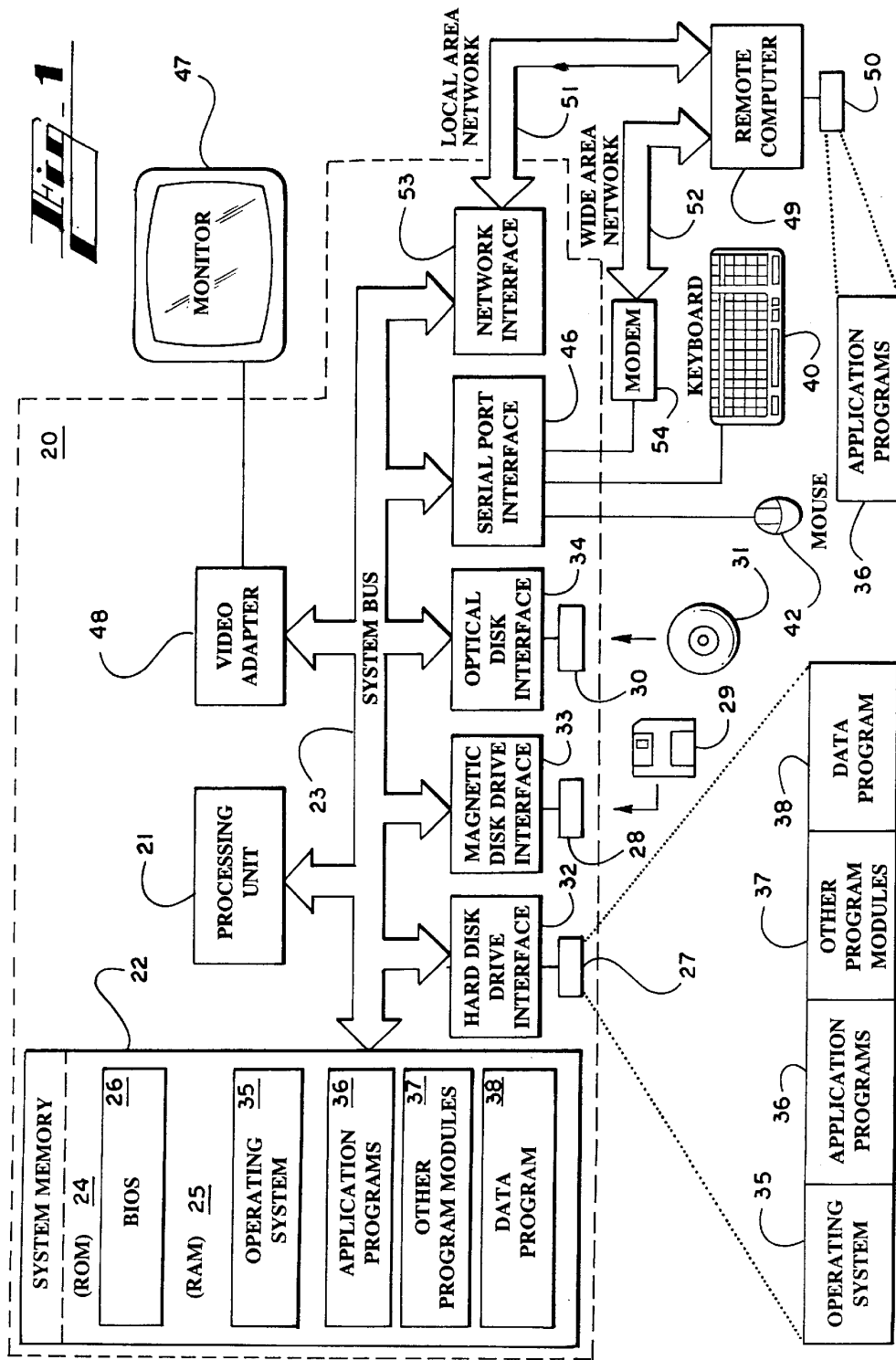
[56] References Cited

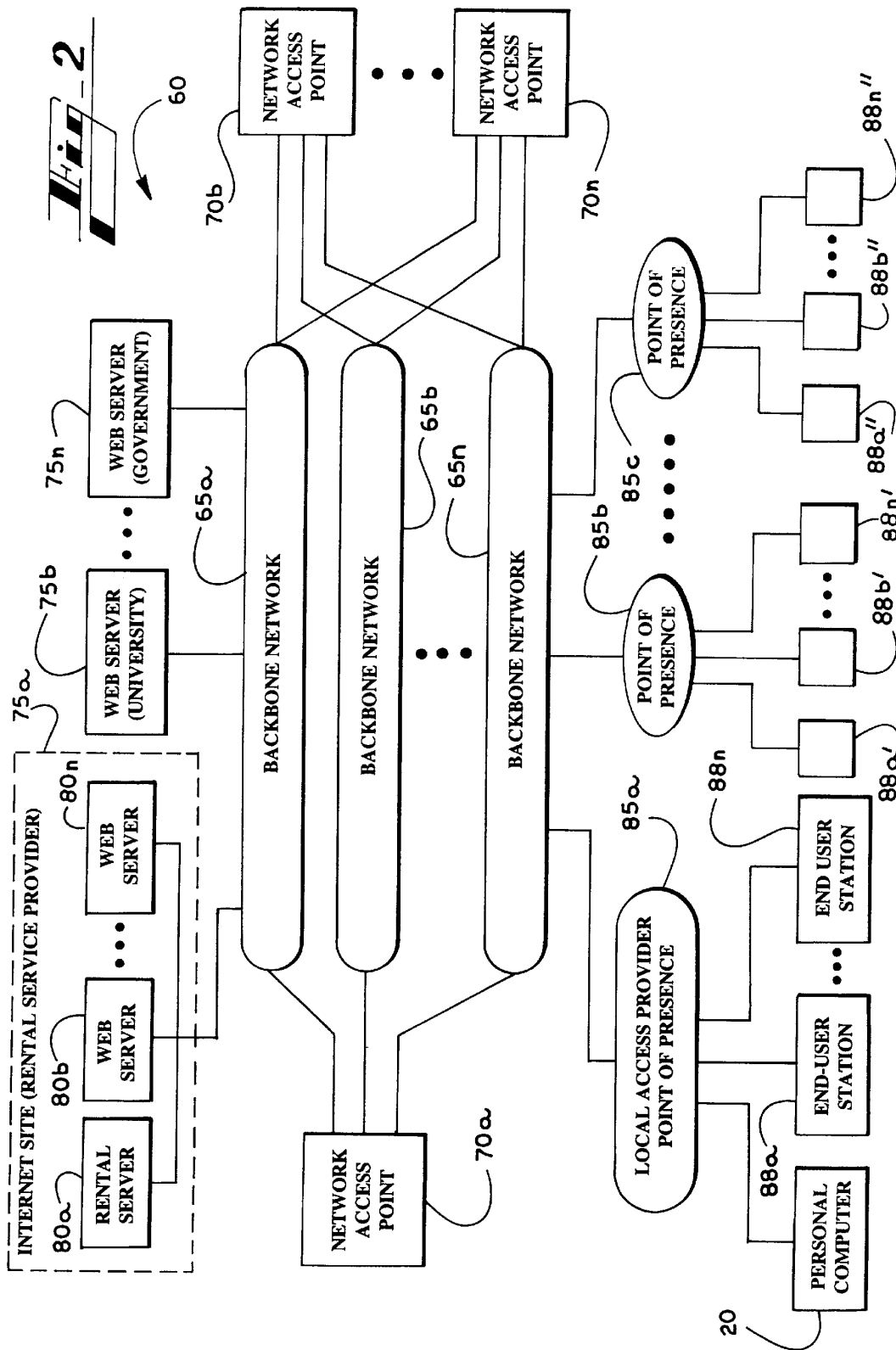
U.S. PATENT DOCUMENTS

4,924,378	5/1990	Hershey et al.	364/200
5,375,206	12/1994	Hunter et al.	395/200
5,438,508	8/1995	Wyman	364/401
5,499,340	3/1996	Barritz	395/184.01
5,671,412	9/1997	Christiano	395/615
5,708,709	1/1998	Rose	380/4
5,717,604	2/1998	Wiggins	364/514 C
5,745,879	4/1998	Wyman	705/1

24 Claims, 6 Drawing Sheets







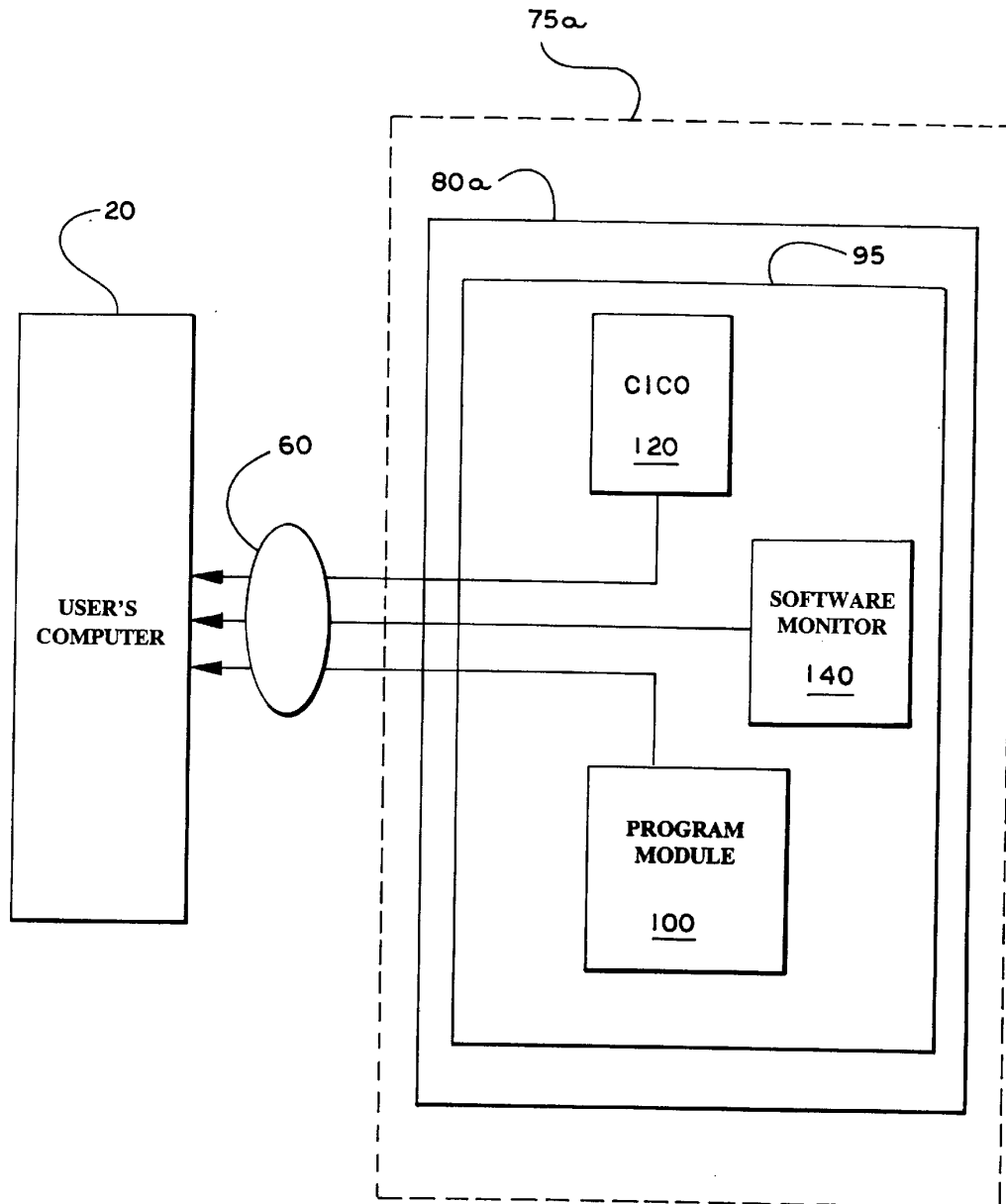


Fig. 3

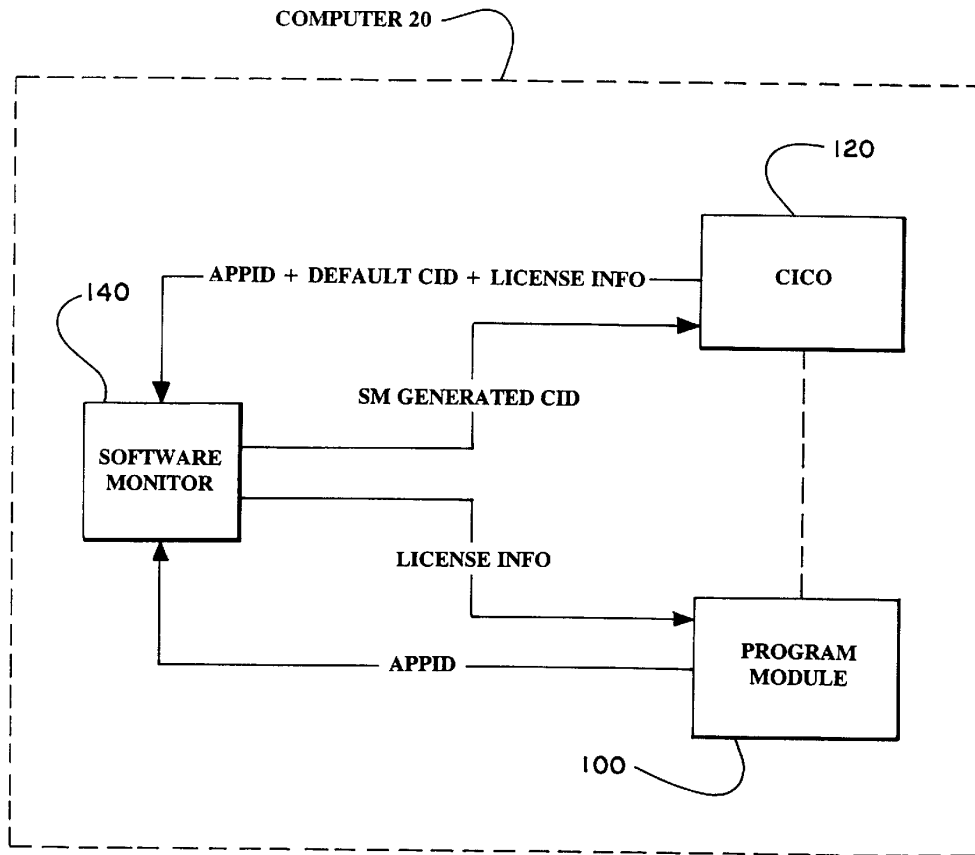


Fig. 4

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