

[54] SOFTWARE LICENSING MANAGEMENT SYSTEM

[75] Inventors: Gregory Robert, Nashua, N.H.; David Chase, Wellesley; Ronald Schaefer, Acton, both of Mass.

[73] Assignee: Digital Equipment Corporation, Maynard, Mass.

[21] Appl. No.: 164,944

[22] Filed: Mar. 7, 1988

[51] Int. Cl.⁵ H04L 9/00

[52] U.S. Cl. 380/4; 380/25

[58] Field of Search 380/4, 23, 25

[56] References Cited

U.S. PATENT DOCUMENTS

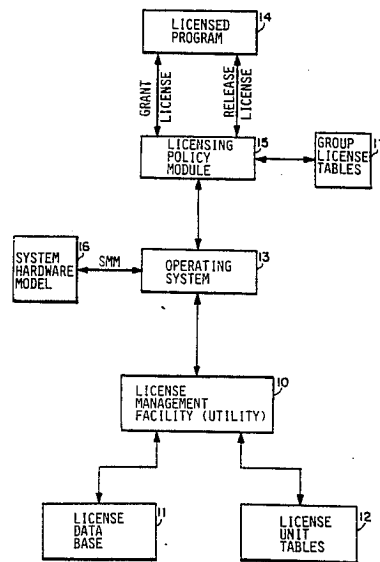
4,677,434	6/1987	Fascenda	380/23
4,740,890	4/1988	William	380/4
4,791,565	12/1988	Dunham et al.	380/4
4,796,181	1/1989	Wiedemer	380/4

Primary Examiner—Thomas H. Tarcza
Assistant Examiner—David Cain
Attorney, Agent, or Firm—Fish & Richardson

[57] ABSTRACT

A license management system which includes a license management facility that determines whether usage of a licensed program is within the scope of the license. The license management system maintains a license unit value for each licensed program and a pointer to a table identifying an allocation unit value associated with each use of the licensed program. In response to a request to use a licensed program, the license management system respond with an indication as to whether the license unit value exceeds the allocation unit value associated with the use. Upon receiving the response, the operation of the licensed program depends upon policies established by the licensor.

13 Claims, 8 Drawing Sheets



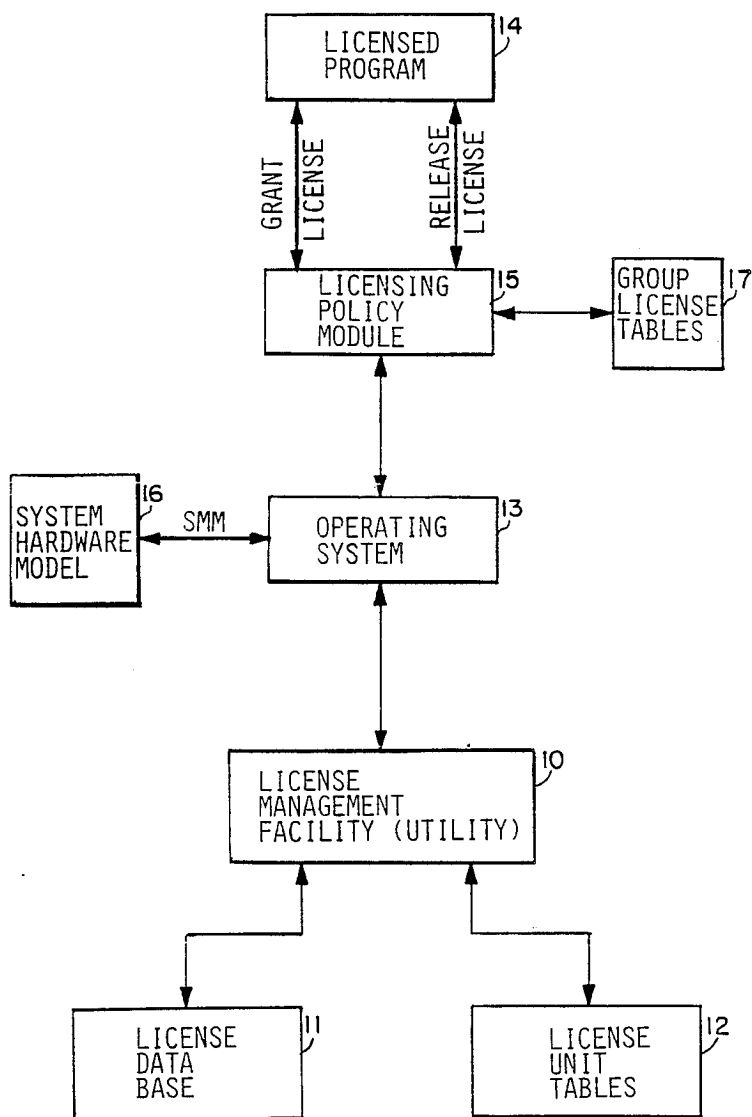
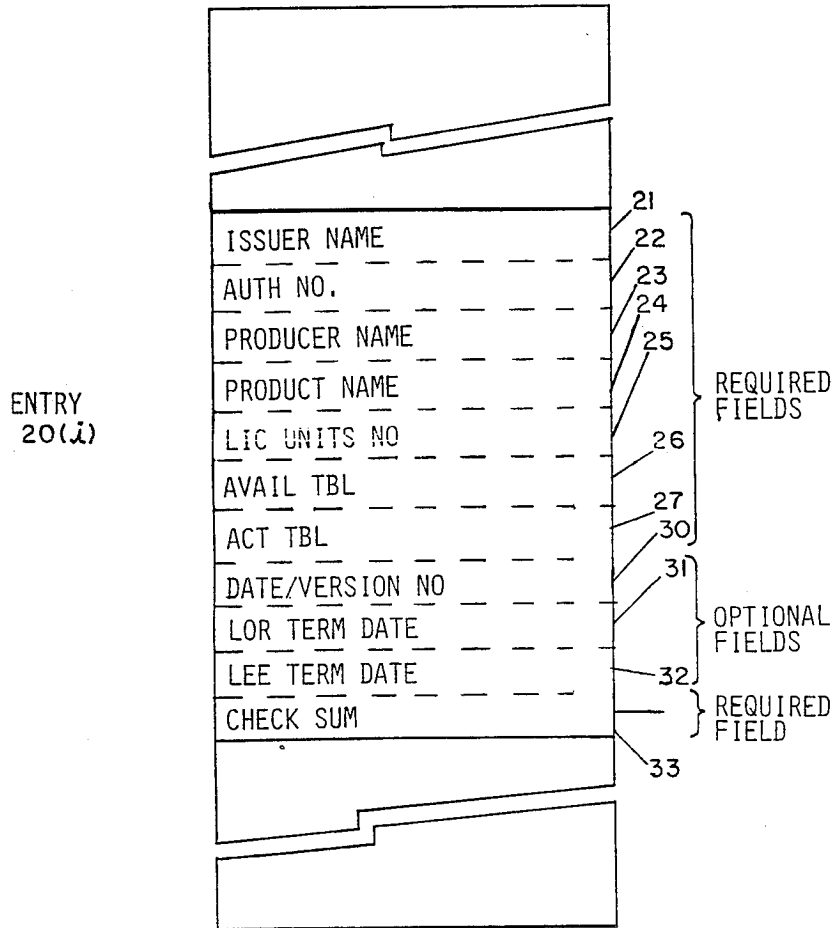
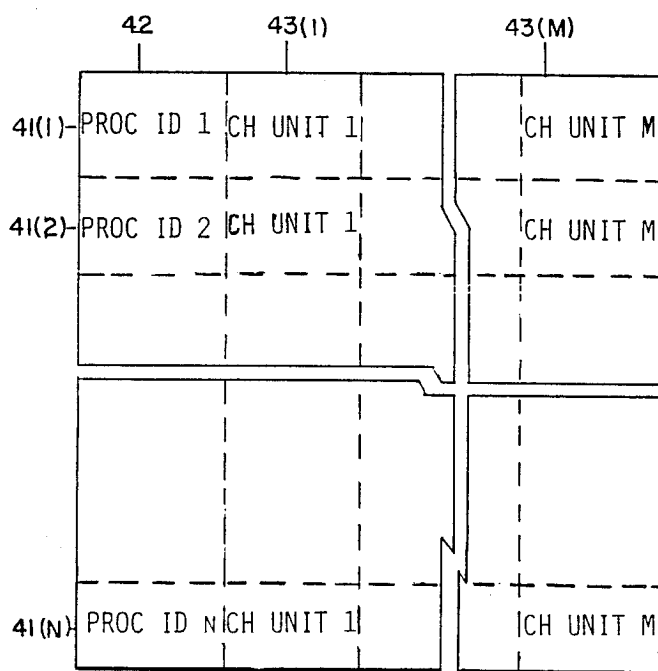


FIG. 1



LICENSE
DATA
BASE 1

FIG. 2

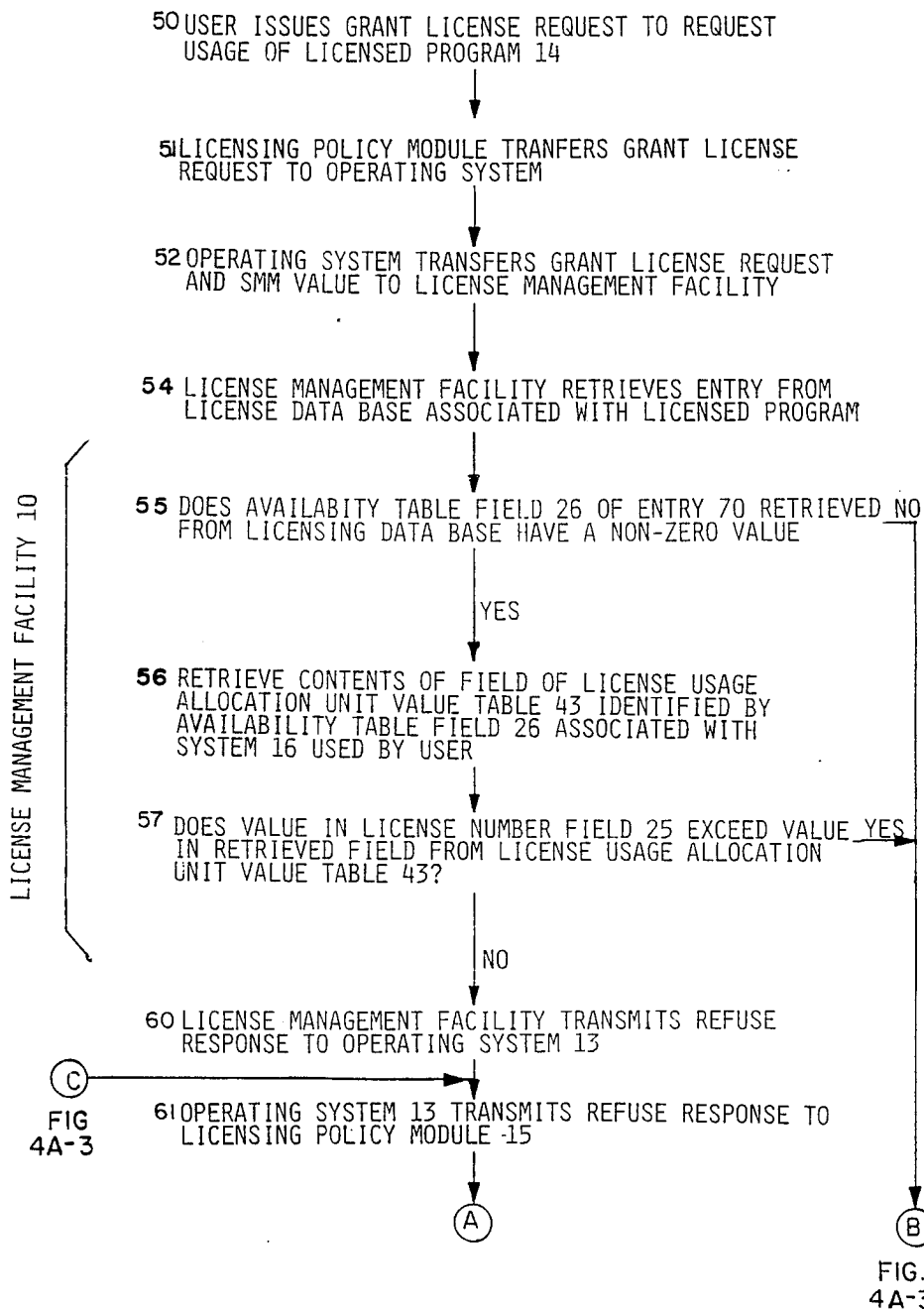


LICENSE UNIT TABLE 40

FIG. 3

FIG. 4A-1

GRANT LICENSE



Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.