

[54] VEHICLE STATUS MONITOR AND MANAGEMENT SYSTEM EMPLOYING SATELLITE COMMUNICATION

[75] Inventors: Joseph V. DiLullo, Rydal; Stephan C. Schifter, Philadelphia, both of Pa.; Michael Negin, Pennsauken, N.J.; Kenneth W. Paist, Philadelphia, Pa.

[73] Assignee: Secura Corporation, Bala Cynwyd, Pa.

[21] Appl. No.: 258,162

[22] Filed: Oct. 14, 1988

[51] Int. Cl.<sup>4</sup> ..... H04B 1/00; G08B 5/22

[52] U.S. Cl. .... 340/825.060; 340/991; 340/988; 340/825.540; 340/825.050; 455/54; 455/99; 364/424.01; 235/385; 379/58

[58] Field of Search ..... 340/825.06, 825.07, 340/825.08, 825.35, 825.54, 505, 539, 572, 901, 988, 991, 952, 993; 307/9.1, 10.1; 379/58, 59; 235/384, 385; 364/424.01, 449, 424.03; 342/457; 455/11, 12, 89, 95, 54, 99, 345

[56] References Cited

U.S. PATENT DOCUMENTS

Table of references cited including patent numbers, dates, names, and classification codes.

Table of references cited including patent numbers, dates, names, and classification codes.

FOREIGN PATENT DOCUMENTS

Table of foreign patent documents including numbers, dates, countries, and classification codes.

OTHER PUBLICATIONS

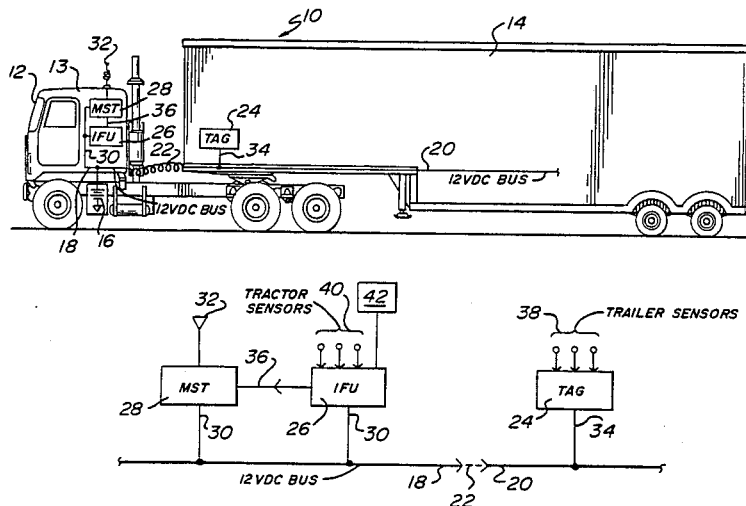
Article Entitled, "2001 Communications—Knowing Your Place", Discover Magazine, Nov., 1988 issue.

Primary Examiner—Donald J. Yusko
Assistant Examiner—Eric Pudpud
Attorney, Agent, or Firm—Woodcock Washburn Kurtz Mackiewicz & Norris

[57] ABSTRACT

Apparatus and method for monitoring the status of a multiple part vehicle are disclosed. Apparatus according to the invention comprises a tag on a second part of the vehicle which impresses a unique ID code of the vehicle's existing electrical system.

35 Claims, 10 Drawing Sheets



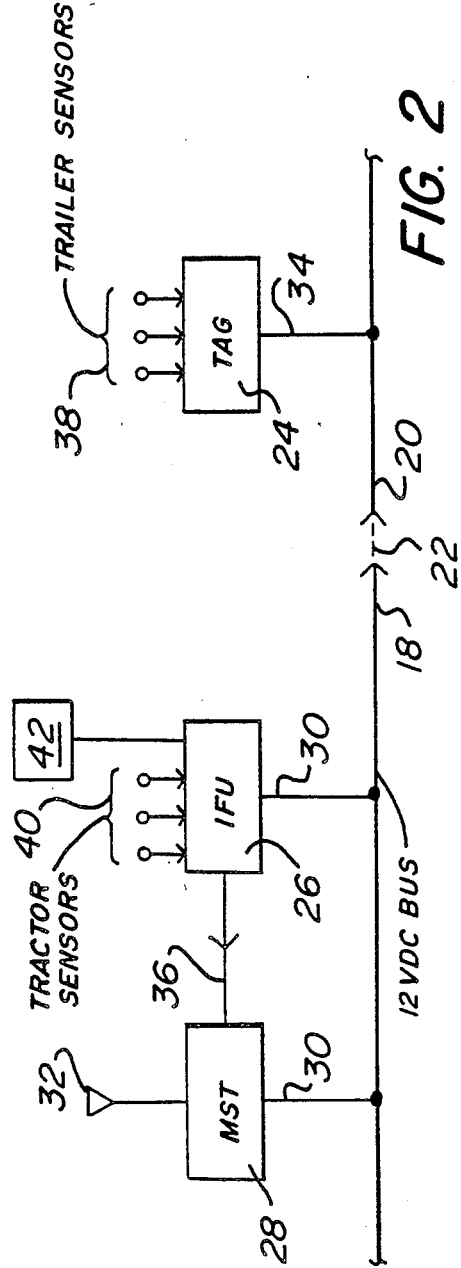
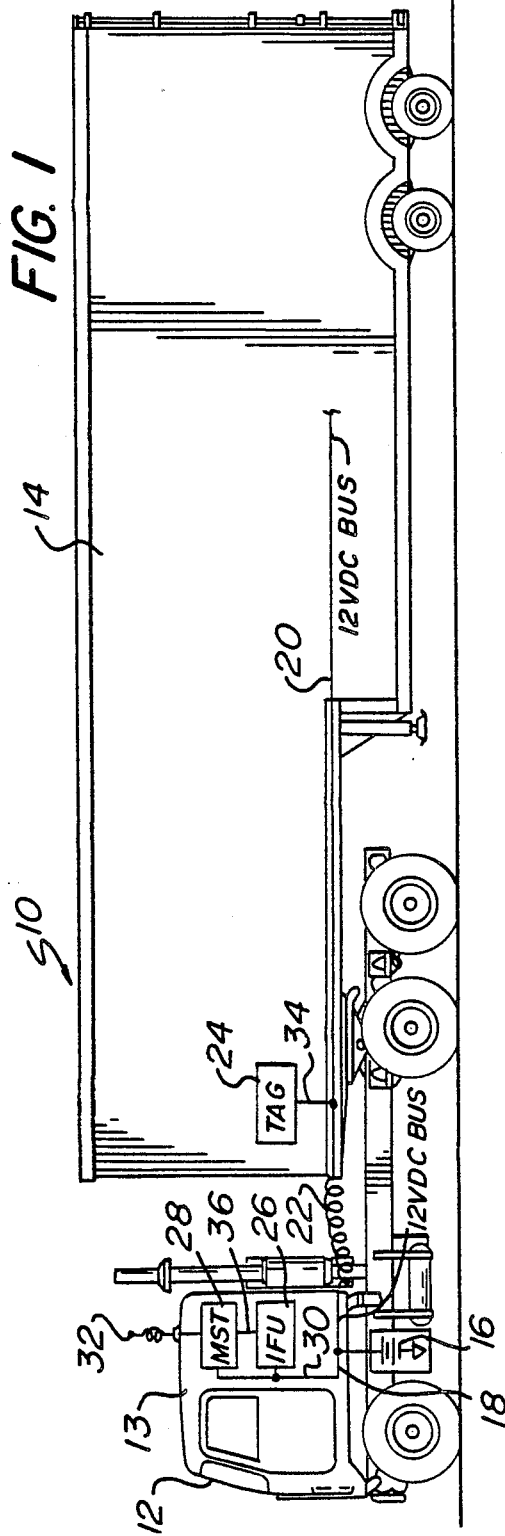


FIG. 3

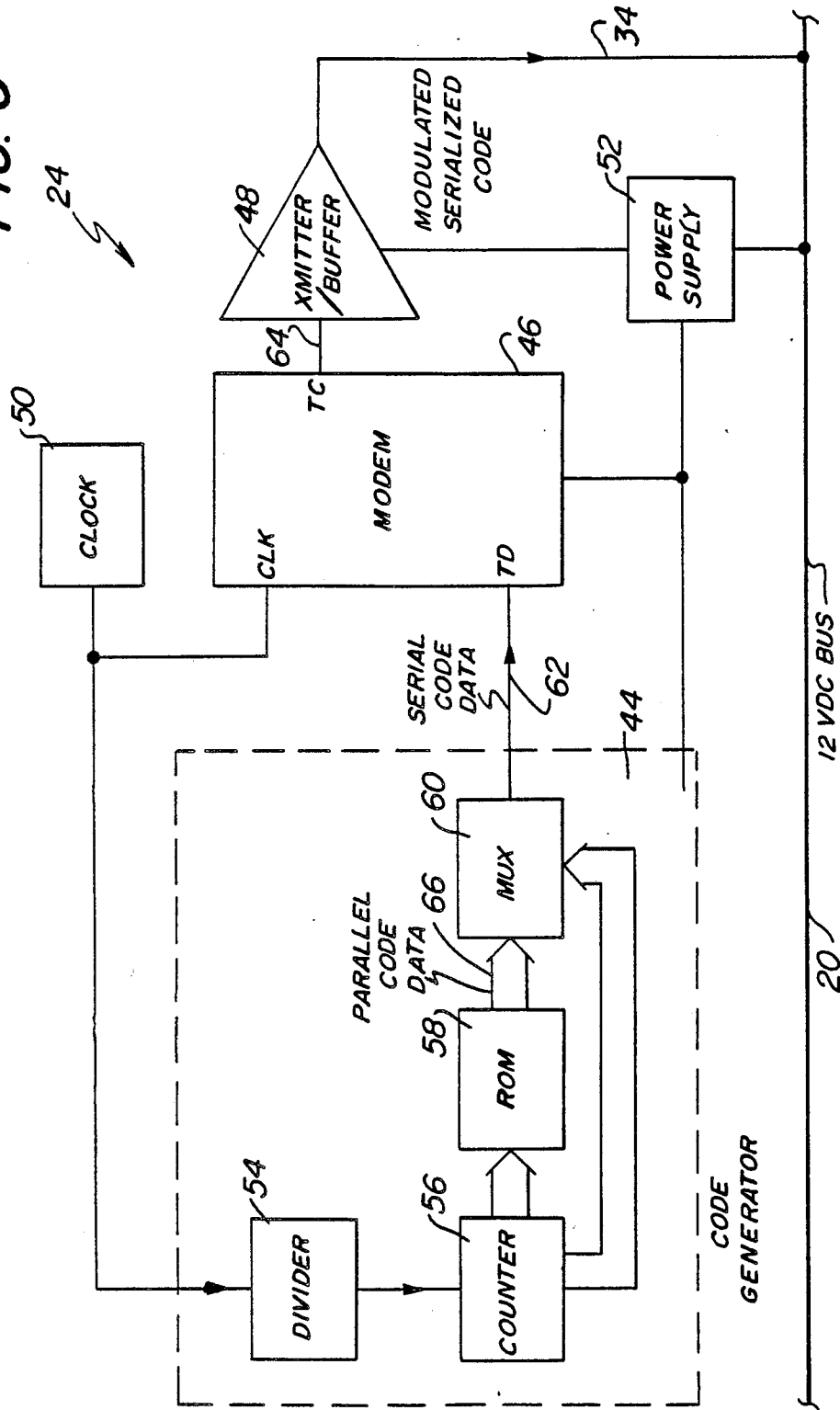


FIG. 4

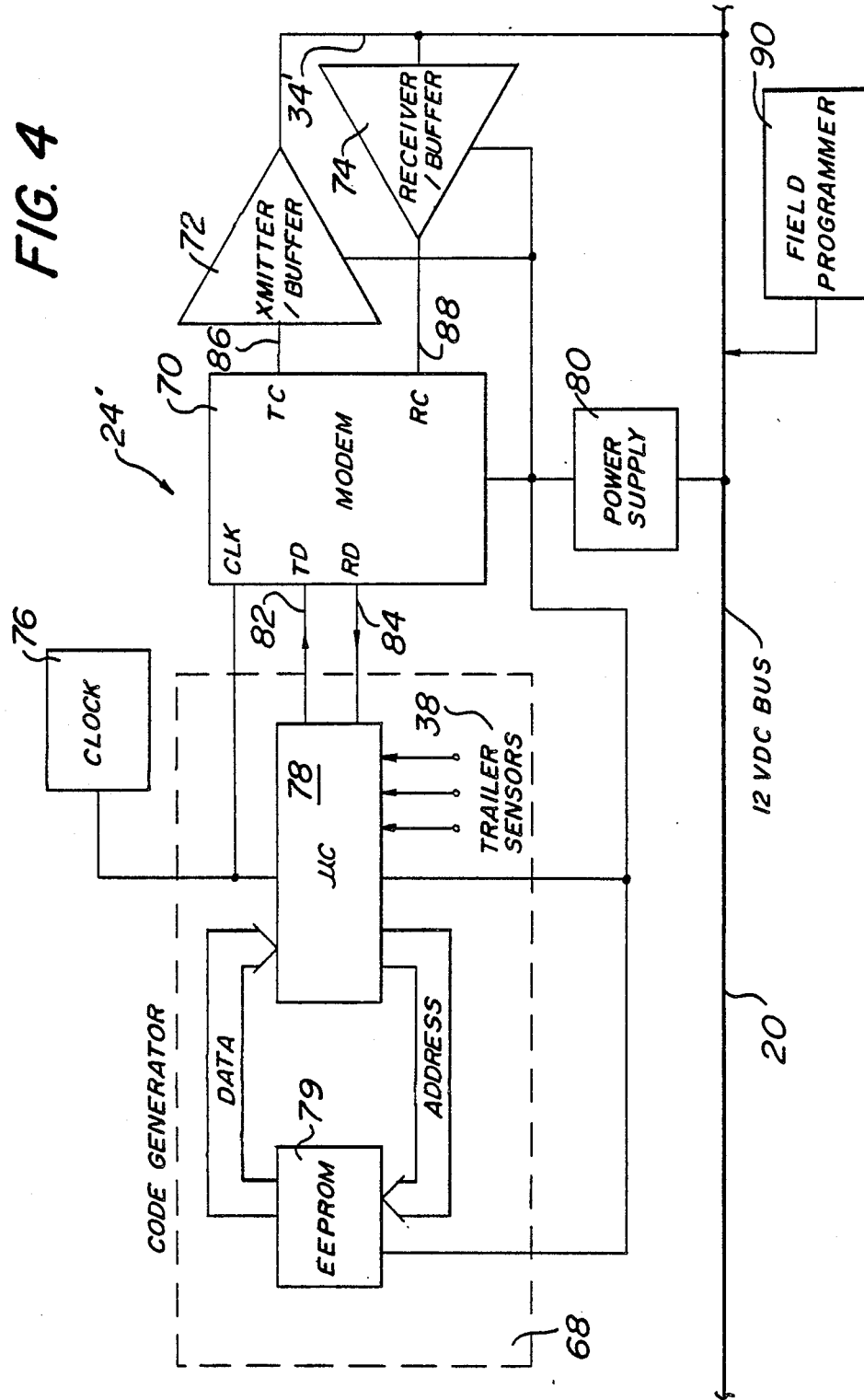
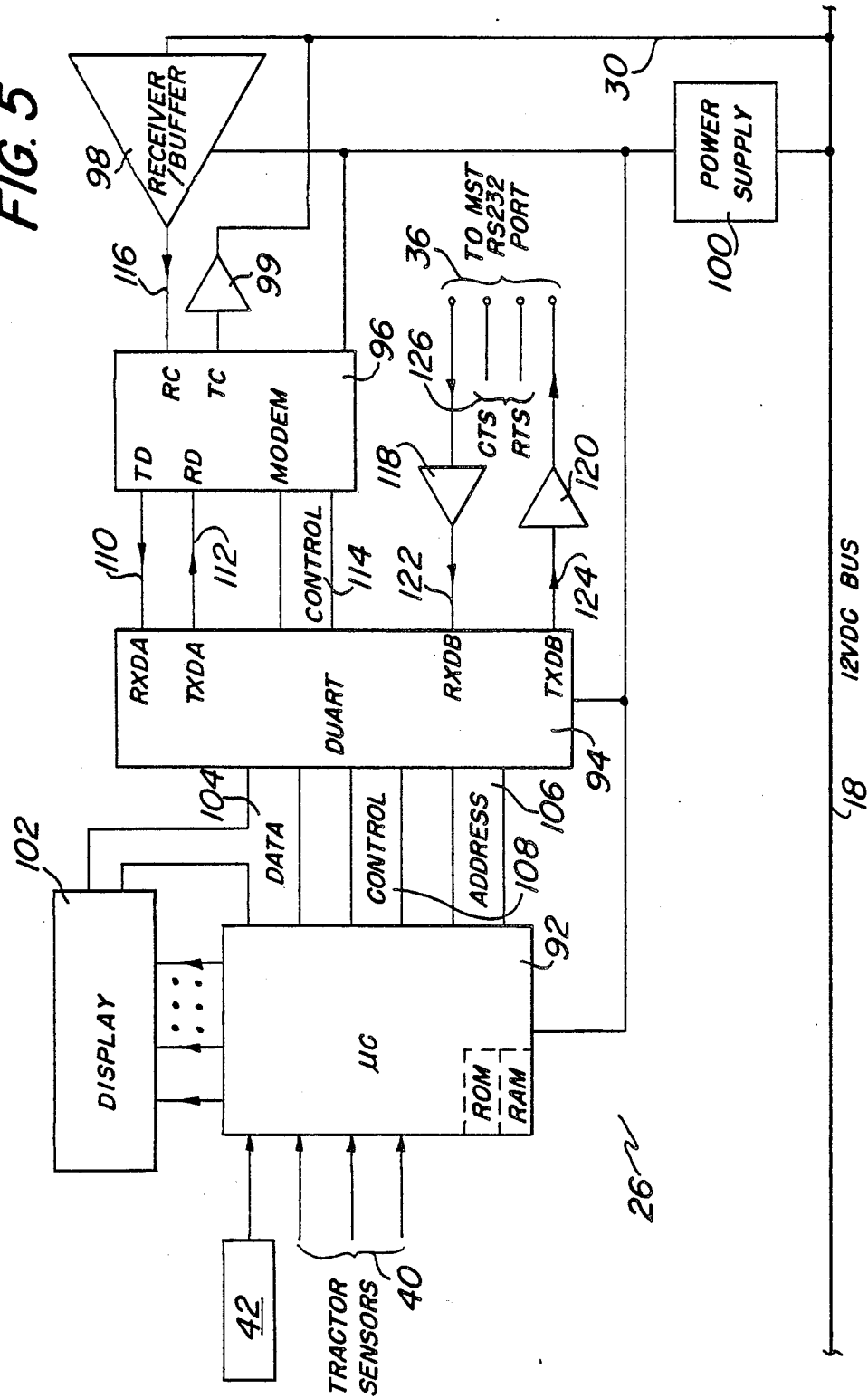


FIG. 5



# 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.