# United States Patent [19]

**Irwin et al.**

[11] **3,760,375**

[45] **Sept. 18, 1973**


[54] **SOURCE DATA ENTRY TERMINAL**


[75] Inventors: **Samuel N. Irwin; Michael R. Levine,** both of Ann Arbor, Mich.

[73] Assignee: **Sycor, Inc.,** Ann Arbor, Mich.



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[21] Appl. No.: **166,269**

**Related U.S. Application Data**

[63] Continuation of Ser. No. 833,898, June 13, 1969, abandoned.

[52] **U.S. Cl.** ..... **340/172.5**

[51] **Int. Cl.** ..... **G06f 3/06**

[58] **Field of Search** ..... 340/172.5



[56] **References Cited**

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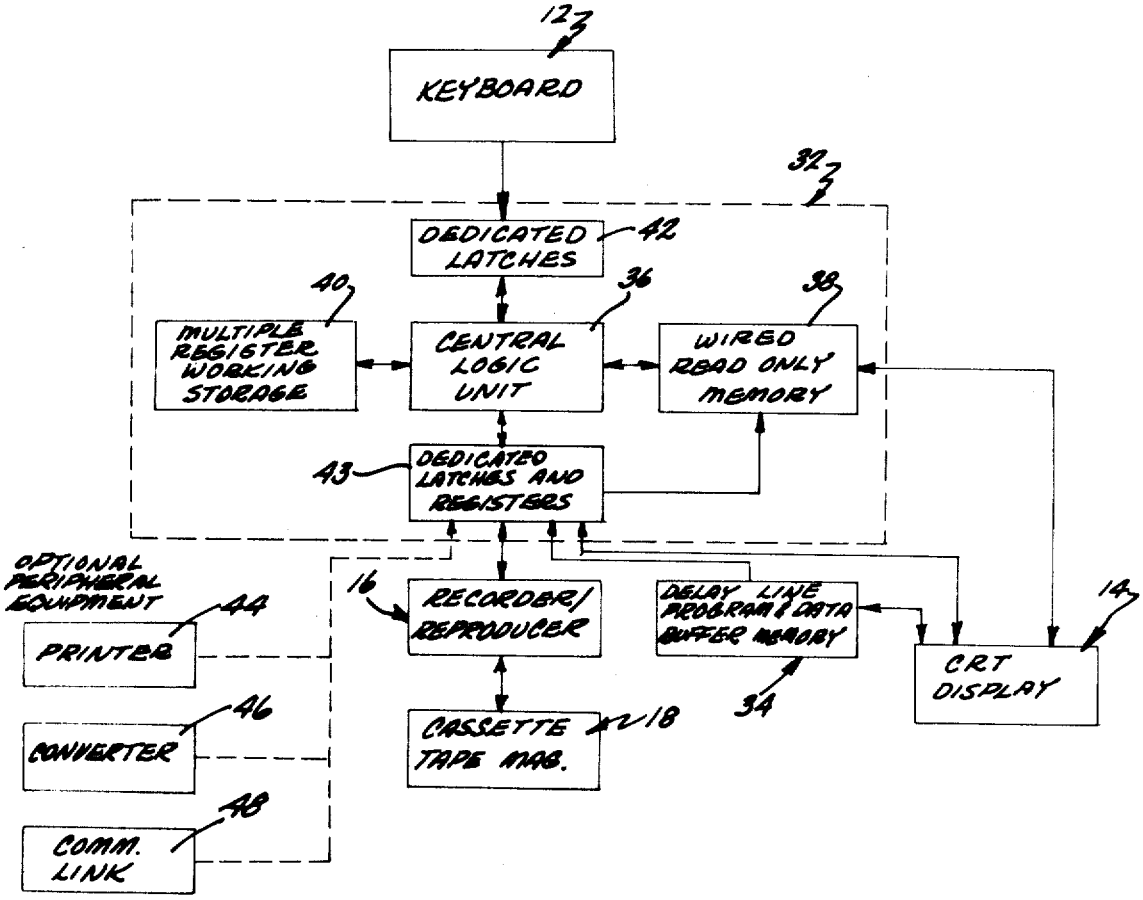
*Primary Examiner*—Paul J. Henon
*Assistant Examiner*—John P. Vandenburg
*Attorney*—Price, Heneveld, Huizenga and Cooper



[57] **ABSTRACT**

A source data entry device having a keyboard for data entry, a cathode ray tube for visual display of key-entered data, and magnetic recorders for storing entered data upon cassette-type magnetic tape cartridges, wherein control logic for the keyboard, visual display, recorders, and other input/output peripheral devices is centralized into a central logic unit, and wherein program-controlled data entry is made possible by a wired read-only memory which, in conjunction with the central logic unit, forms a programmed microprocessor whose functional configuration can be altered by changing the hardwired read-only memory.


**46 Claims, 4 Drawing Figures**