

[54] FINGER-TOUCH FACEPLATE

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[52] **U.S. Cl.....340/365, 178/19, 340/324 A**

[51] **Int. Cl.**G08c 9/02

[58] **Field of Search**.....340/365 C; 178/19

[56] **References Cited**

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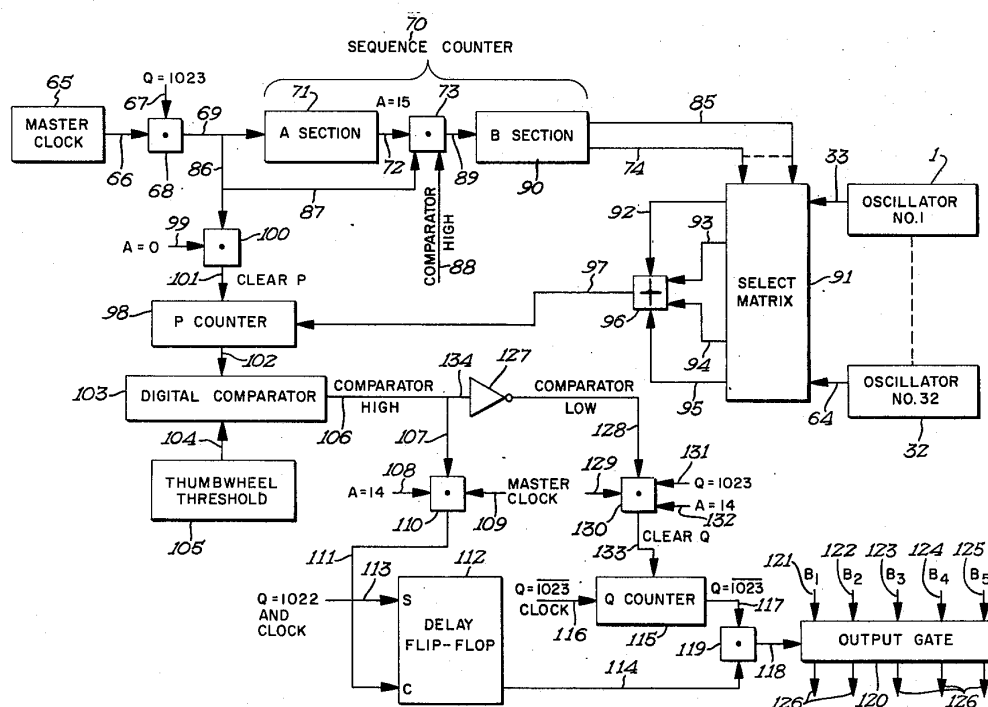
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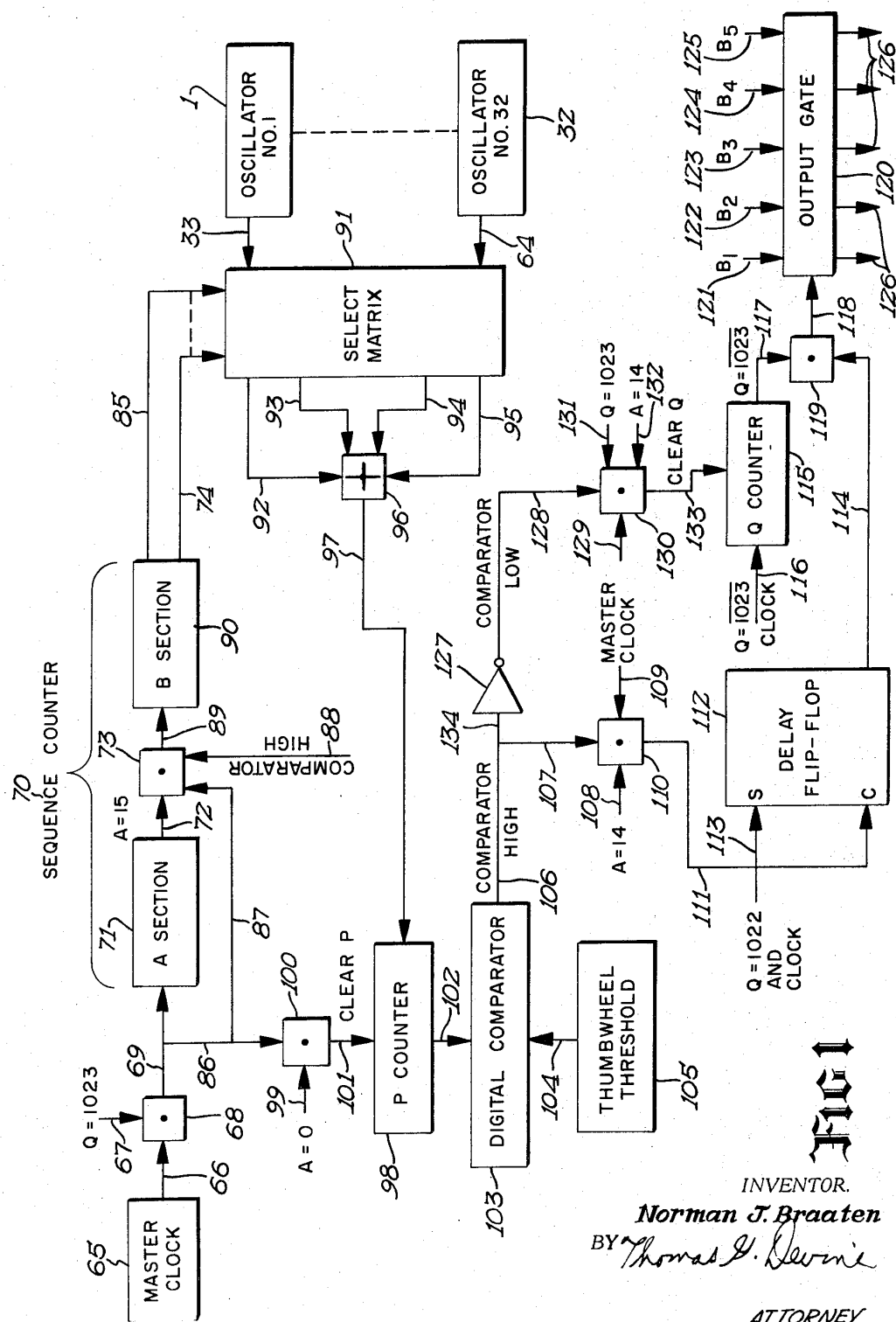
Primary Examiner—Thomas B. Habecker
Attorney—Thomas G. Devine and Lew Schwartz

[57] **ABSTRACT**

A system for identifying a particular position on the face of a display device by simply touching the area with the finger. The area is a conductive pad connected to a relaxation oscillator whose frequency is lowered by the touch. The oscillator is therefore identifiable and a digital computer is enabled to perform a prescribed act such as new information transferred to the display device, dependent upon the location of the area touched.

6 Claims, 13 Drawing Figures





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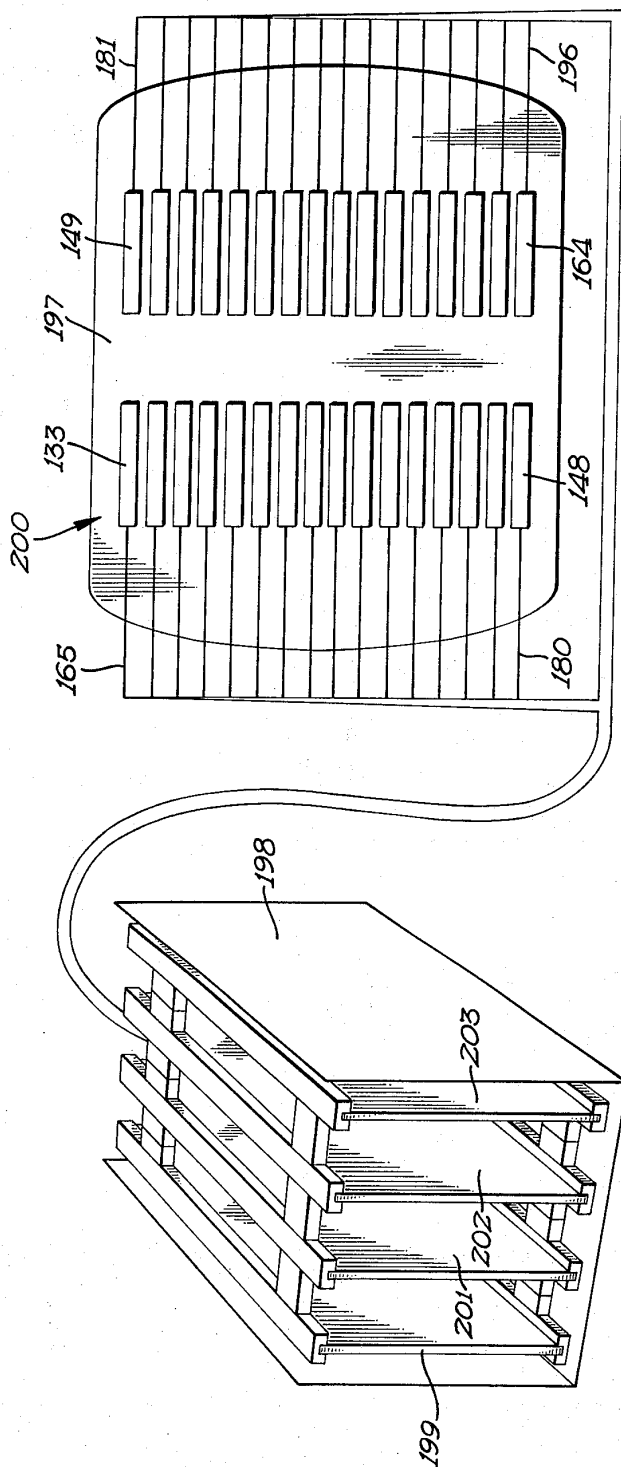
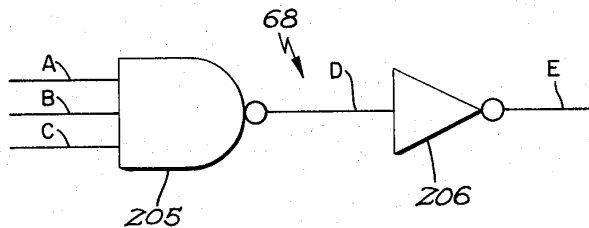
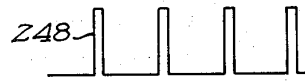
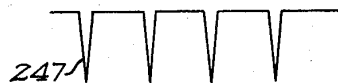
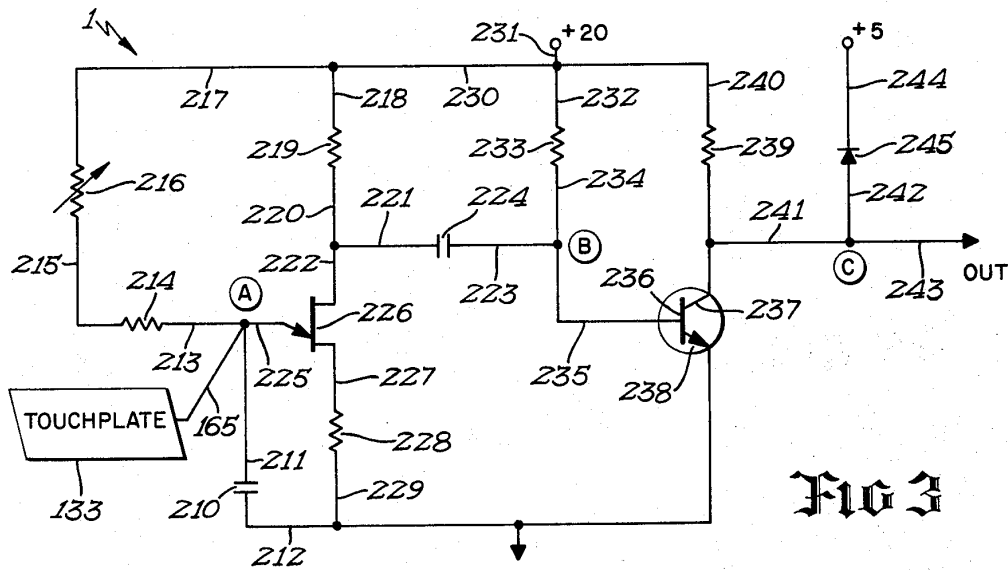


FIG. 2

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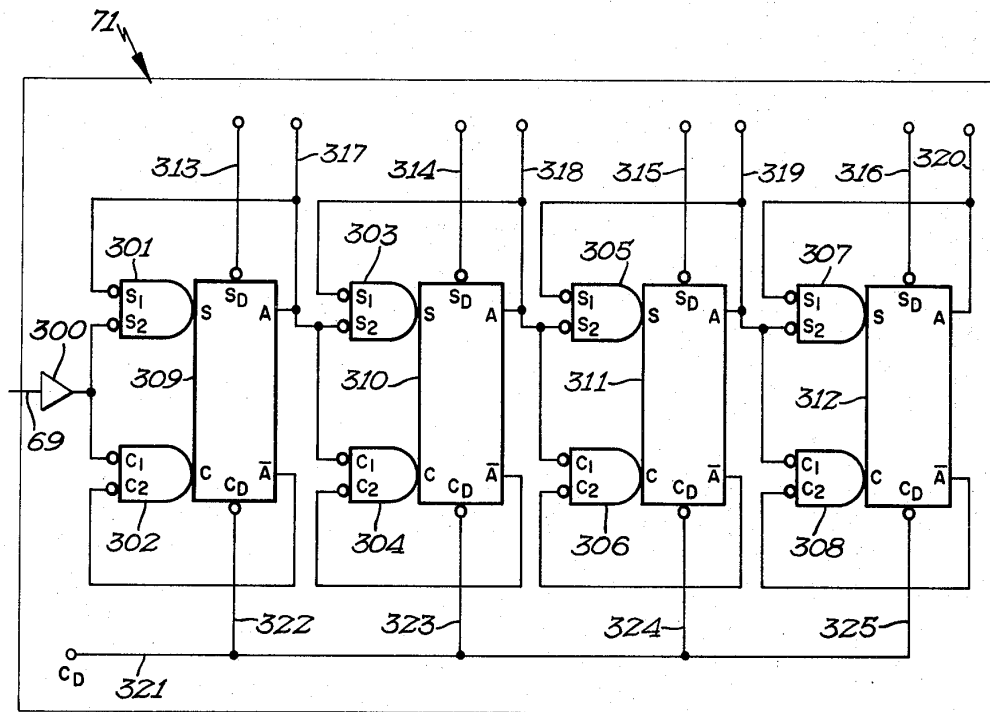


FIG 5

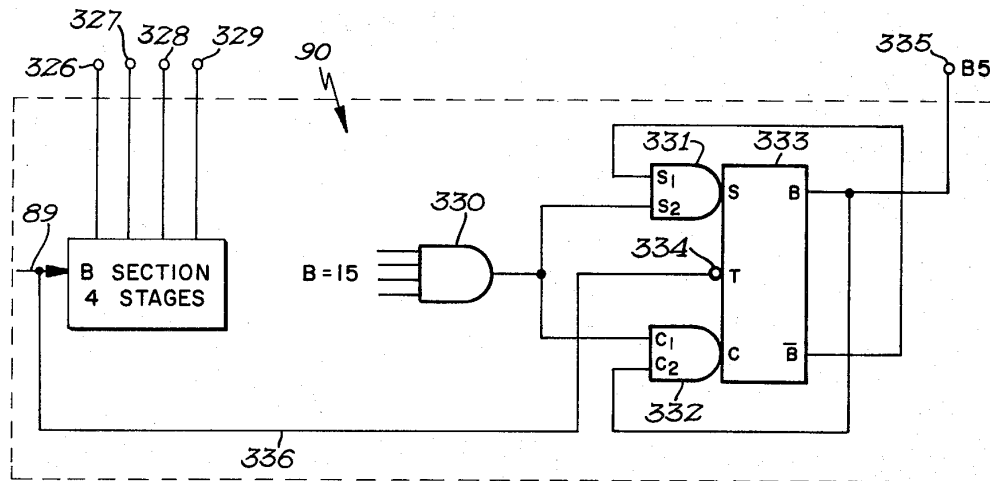


FIG 6

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