

[54] MICROPROCESSOR FOR OVEN CONTROL

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[51] Int. Cl.<sup>3</sup> ..... H05B 6/68

[52] U.S. Cl. .... 219/10.55 B; 219/506

[58] Field of Search ..... 219/10.55 R, 10.55 B, 219/10.55 E, 506; 307/64, 296

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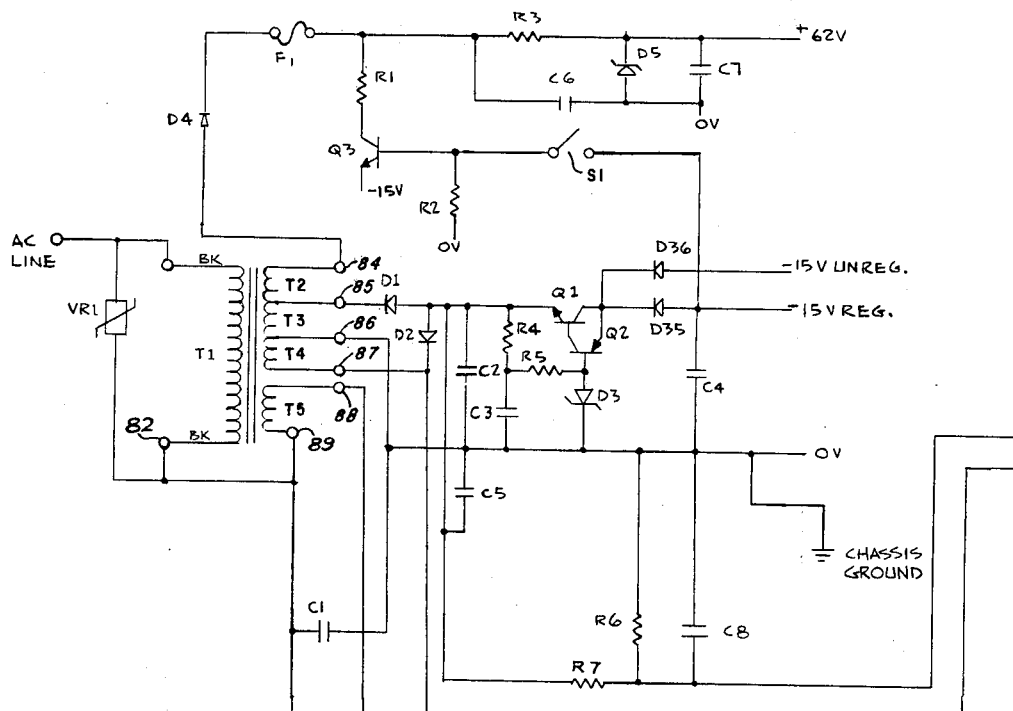
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[57] ABSTRACT

A microprocessor for oven control has a keyboard for data and instruction entry and a display for displaying desired data, including the oven duty cycle. The microprocessor incorporates a random access memory for storing data entered from the keyboard and also incorporates a read-only memory which controls the operation of the microprocessor for its dedicated purpose.

3 Claims, 12 Drawing Figures



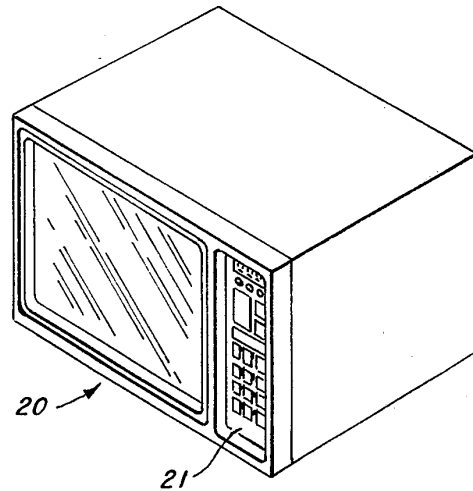


Fig. 1

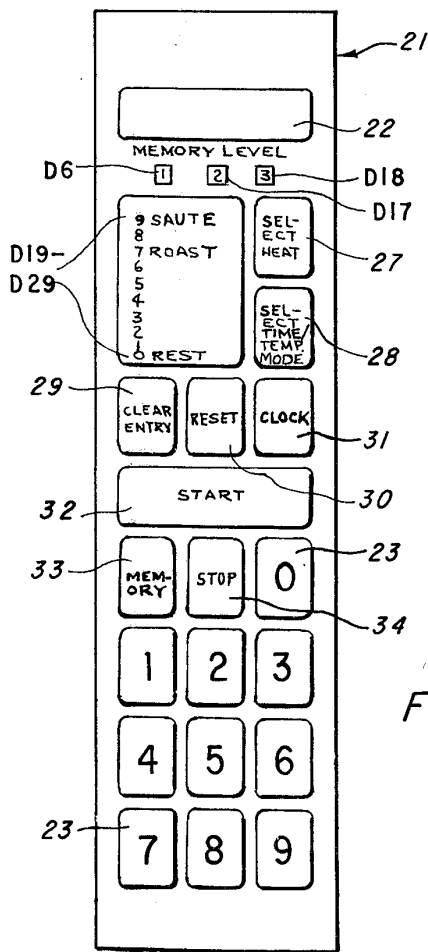


Fig. 2

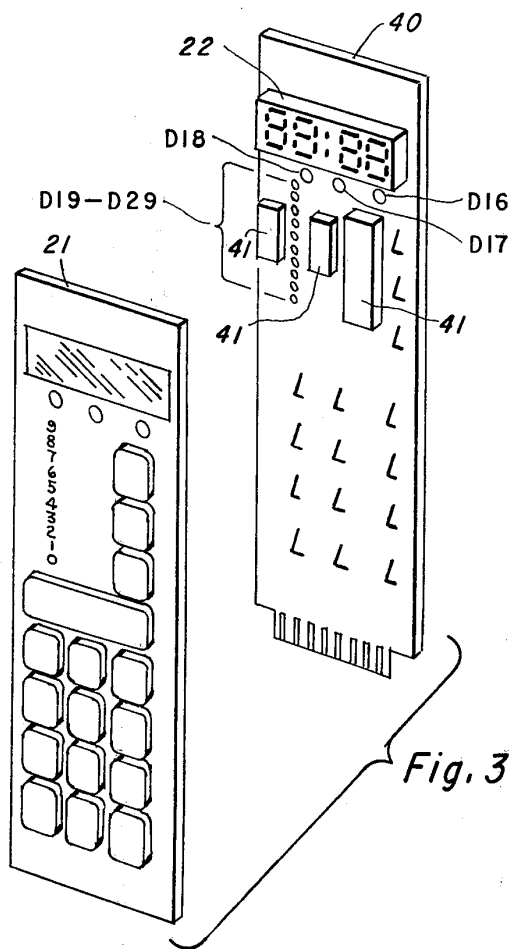


Fig. 4

	Fig. 4a	Fig. 4b
Fig. 4c	Fig. 4d	Fig. 4e
Fig. 4f	Fig. 4g	Fig. 4h

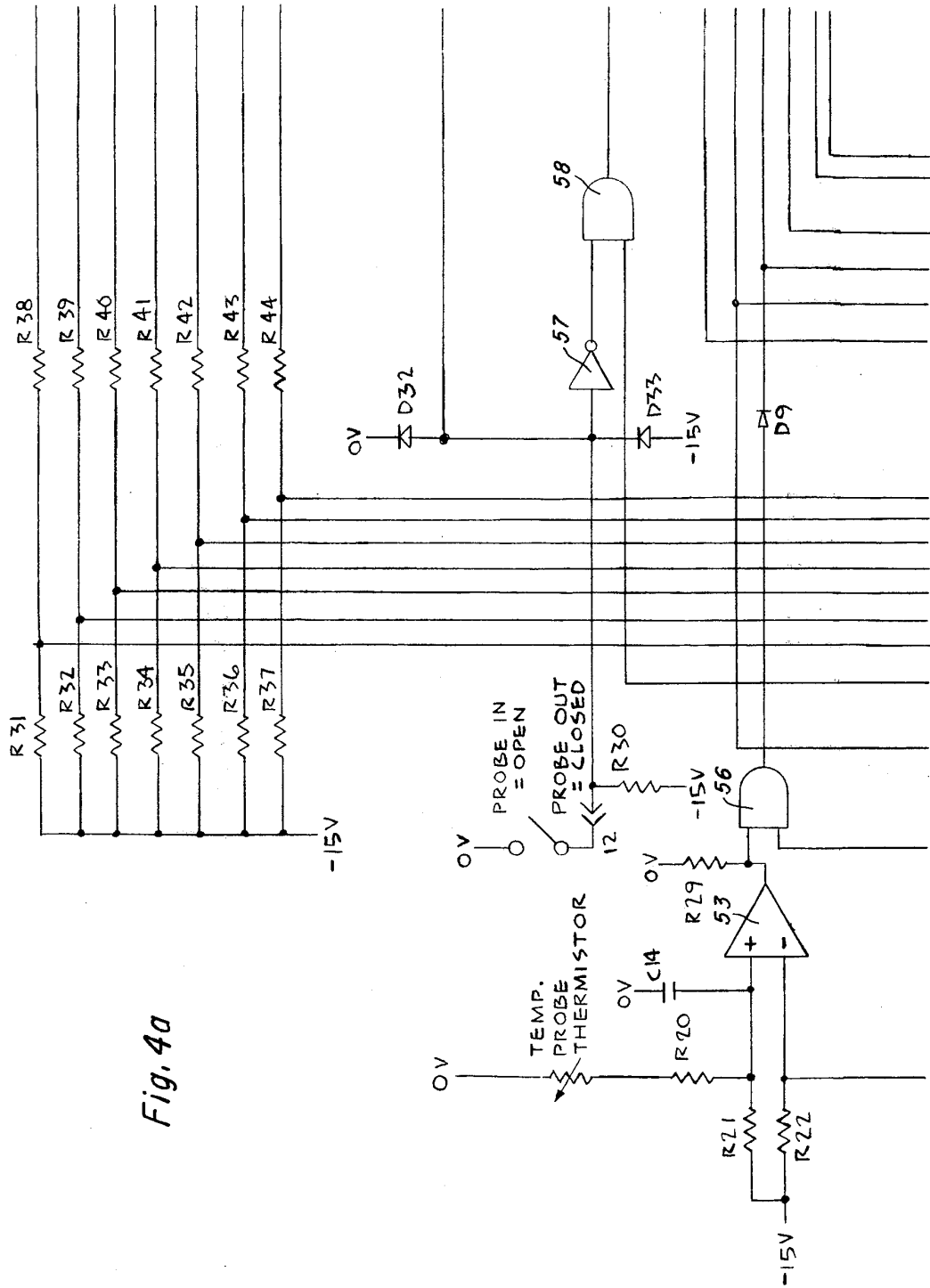
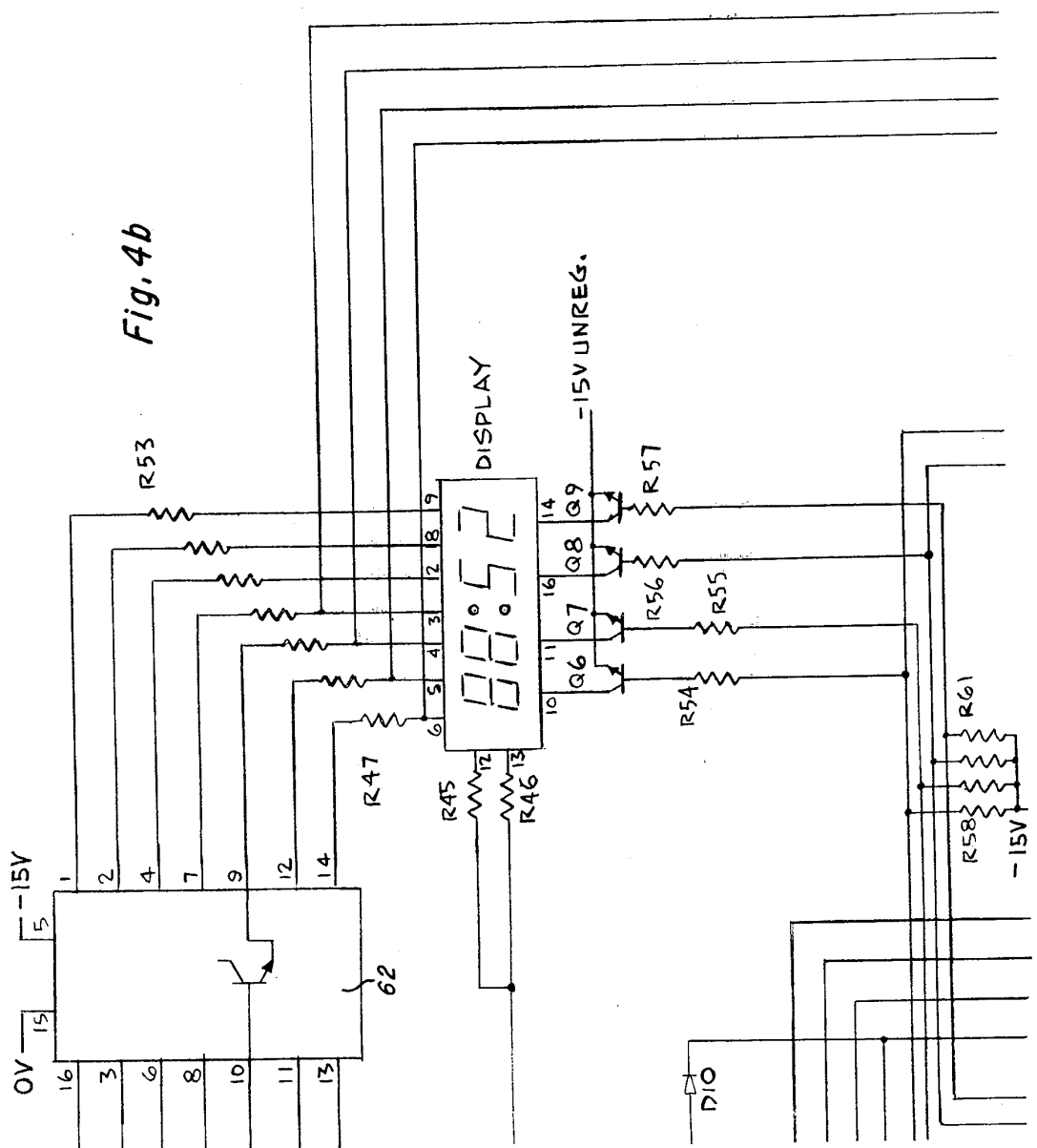


Fig. 4a



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