

FIG. 1

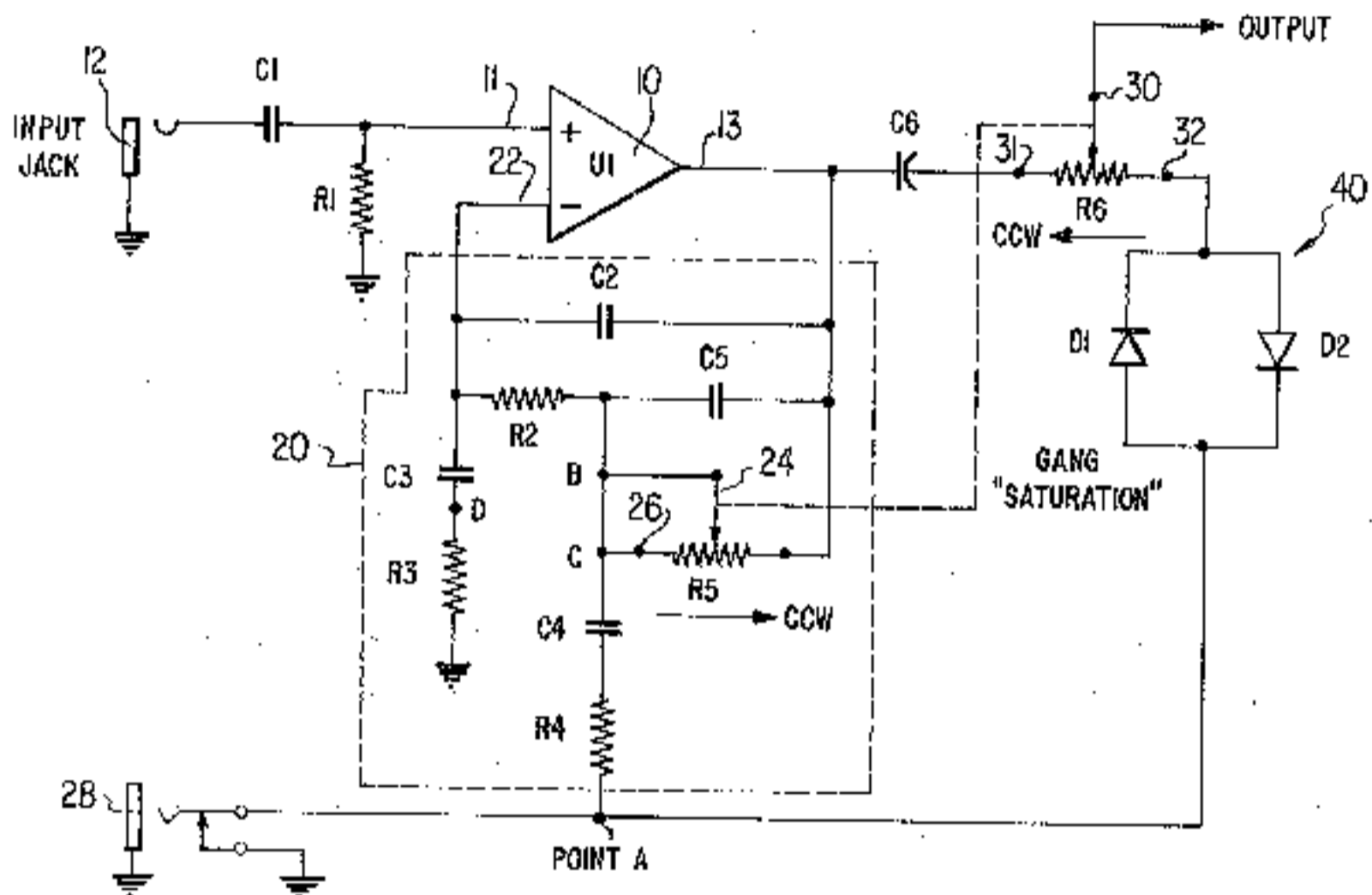


FIG. 2

Typical values of components used in the circuit of FIG. 1 are shown in the following table.

COMPONENT	VALUE
R1	220 K
R2	33 K
R3*	330
R4	470
R5	10 K
R6	1 K
R7	10 K
R8	27 K
C2	100 pF
C3	1 μF
C4	0.47 μF
C5	2.0068 μF
C6	2.2 μF

*For example, instead of single diodes D1 and D2, two diodes in series can be inserted in each leg of the anti-parallel configuration. This doubles the effective signal output of the distortion generating circuit.

Peavey Tube-Sound Distortion

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