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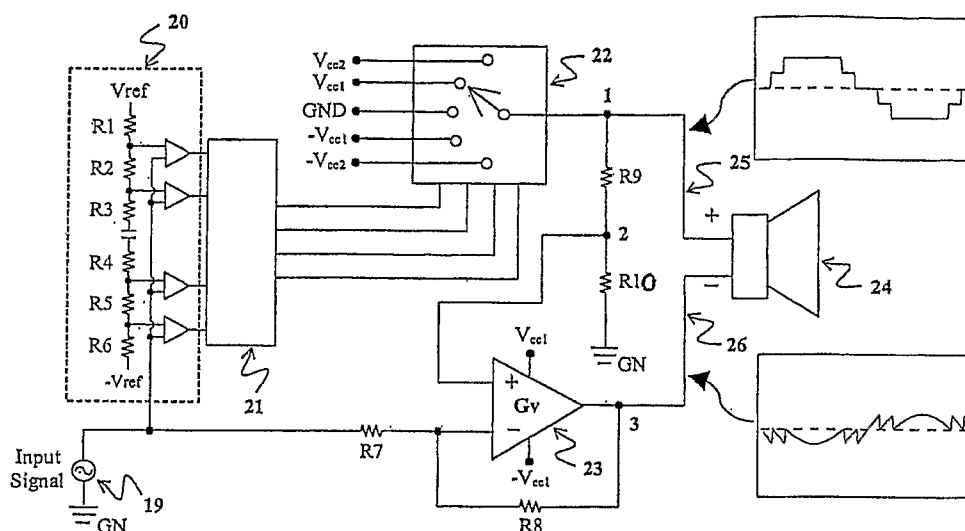
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(54) Title: AN AMPLIFIER APPARATUS AND METHOD



(57) Abstract: An amplifier apparatus includes a comparator (20) which compares an incoming signal (19) with a number of ref-
erence potentials. A switching stage (22) is controlled by the output of the comparator (20) and is arranged to select a voltage level
to be applied to one side of a load (24), such as a loudspeaker system. An amplifier/subtractor (21) is included to subtract from
the incoming signal (19) a percentage of the selected voltage level applied to the load. The amplifier/subtractor (21) amplifies the
incoming signal (19) minus the percentage of the selected voltage level and applies it to a second side of the load (24). Also disclosed
is a method for amplifying a signal.

WO 2006/022596 A1