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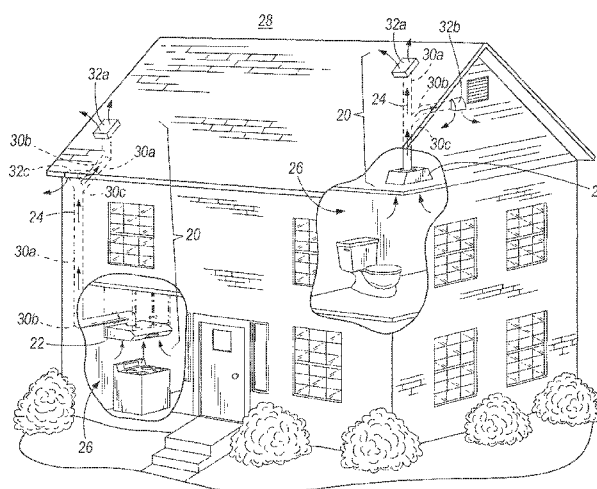


FIG. 1

(57) Abstract: A ventilation unit for installation in a ventilation system. The ventilation unit can include a motor coupled to a fan element and a power source. The ventilation unit can also include a calibration module having one of a voltage and current regulator for adjusting the performance of the ventilation unit based on at least one characteristic of the ventilation system.