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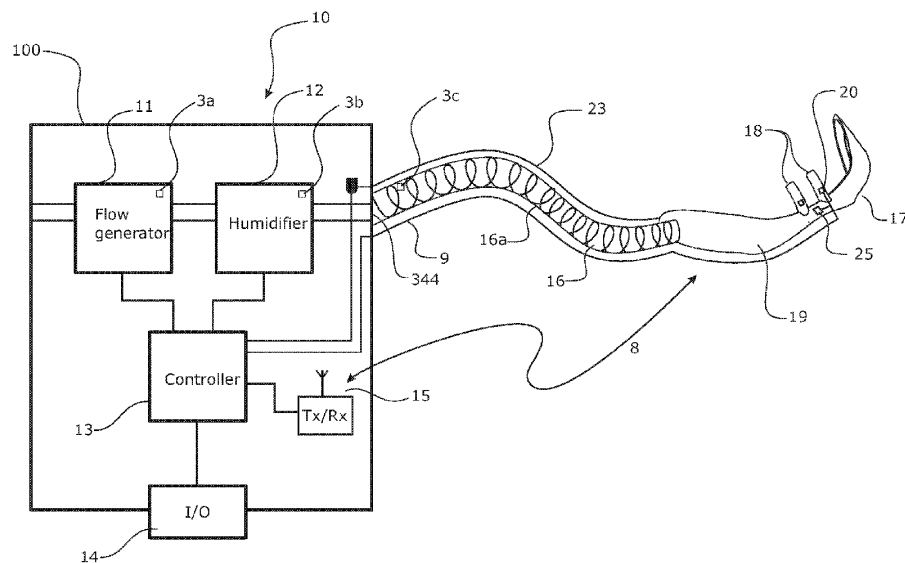


FIGURE 1

(57) Abstract: An apparatus for delivering a flow of gas having: a controller; a housing defining a gas-flow passage flowing a high concentration oxygen gas; a motor with windings, resilient bearing mounts and an impeller to deliver the gas through the gas-flow passage; a flexible printed circuit electrically connecting the motor to the controller and sensor system; and an elastomeric shield to pneumatically isolate the windings from the gas-flow passage.

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