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(54) Title: VENTILATION SYSTEM WITH IMPROVED VALVING

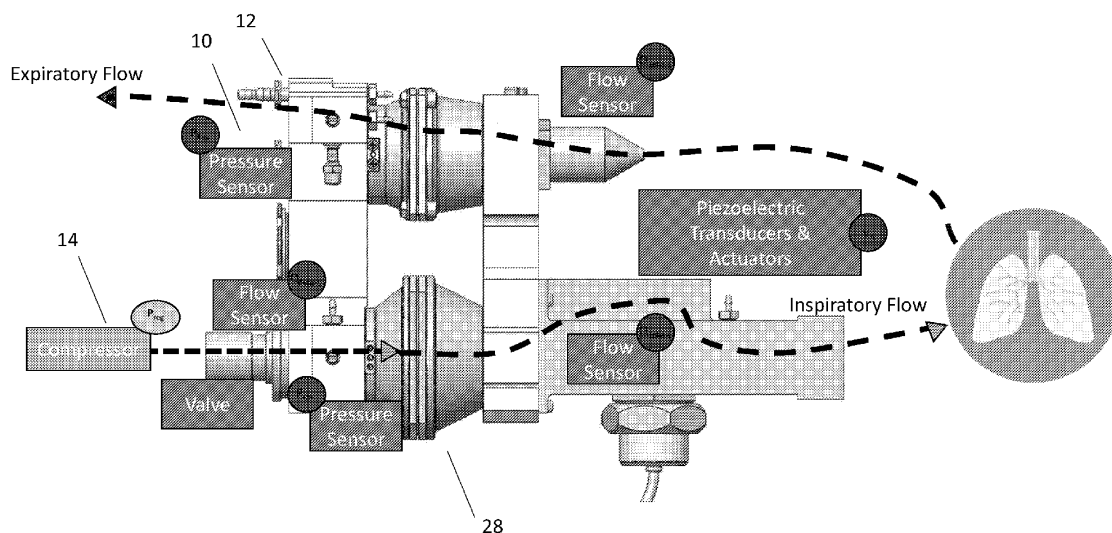


Fig. 1

(57) Abstract: A respiratory ventilators system having an inlet configured to be connected to a pressurized air or gas source; an outlet configured to be connected to a patient interface; a valve in-line between the inlet and the outlet; and a control unit configured to control the valve for controlling flow of pressurized air or gas from the source to the patient, wherein the valve includes an air or gas reservoir or accumulator incorporated into the valve body.

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