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ABSTRACT OF THE DISCLOSURE



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FUME HOOD EXHAUST TERMINAL HAVING
AN ULTRASONIC MOTOR DRIVE ACTUATOR

A fume hood exhaust terminal for controlling gas flow in an exhaust duct has an electrically powered ultrasonic motor driven actuator for angularly positioning a damper in the terminal. The circuitry of the terminal includes a power failure detection circuit which includes the capability of storing sufficient power to place the damper in a preferred position until power is restored to the exhaust terminal.

FIG. 2