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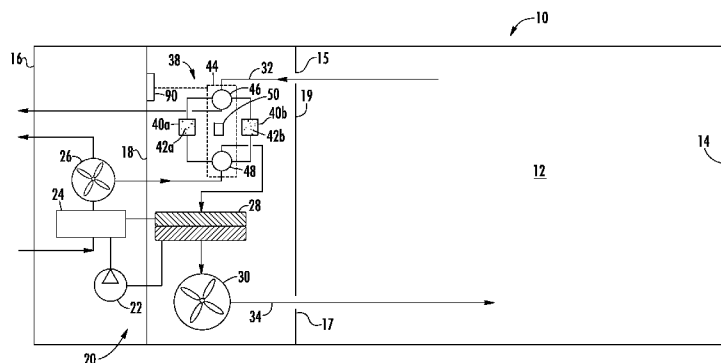


FIG. 1

(57) Abstract: A regenerative scrubber system is provided for removing a selected gas from an atmosphere within a closed environment. The scrubber system includes a scrubber module having a first scrubber and a second scrubber, each housing a porous mass of regenerative adsorbent material for adsorbing the selected gas, a first flow diversion device disposed upstream of the scrubber module with respect to the gaseous flow from the closed environment, a second flow diversion device disposed downstream of the scrubber with respect to the gaseous flow from the closed environment, and a single actuator operatively associated with each of the first flow diversion device and the second flow diversion device.