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(54) Title: IMPROVED AIR CONDITIONING SYSTEM

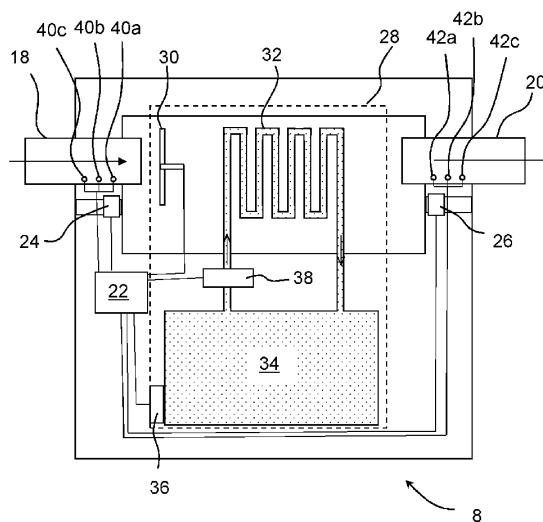


Fig. 1

(57) Abstract: There is presented a heating, ventilation and air conditioning (HVAC) system for conditioning air within a chamber, the system comprising: an inlet, an outlet, and a conditioning unit, the conditioning unit comprising a fan, and a heat exchanger configured to exchange heat with the air within the conditioning unit, wherein during operation, air is urged through conditioning unit by the fan such that heat is exchanged between the air and the heat exchanger, wherein the fan is configured to vary the flow rate of air urged through the conditioning unit to thereby control the amount of heat transferred between the air and the heat exchanger.

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