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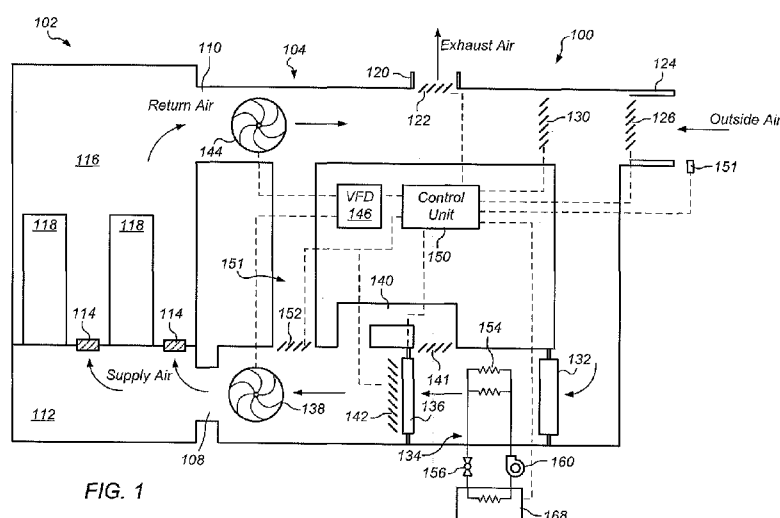
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(54) Title: MULTI-MODE COOLING SYSTEM AND METHOD WITH EVAPORATIVE COOLING



- (S7) Abstract:** A air channeling sub-system may include a mechanical cooling section and a direct evaporative cooling section. The direct evaporative cooling section may be downstream from the mechanical cooling section. Cooling air is channeled through the air channeling sub-system and into the room. If a first set of control conditions is met, the air channeling sub-systems is operated in an adiabatic mode. The adiabatic mode includes channeling cooling air through the direct evaporative cooling section to evaporate water into the cooling air. If a second set of control conditions is met, the air channeling sub-system is operated in a hybrid mode. The hybrid mode includes channeling cooling air through the mechanical cooling section to remove heat from the cooling air and channeling the cooling air through the direct evaporative cooling section to evaporate water into the cooling air.