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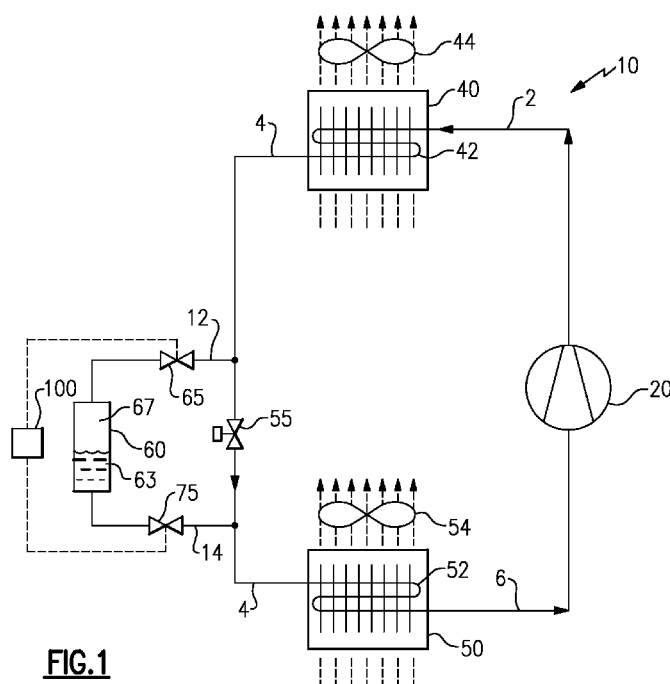
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**FIG.1**

(57) Abstract: A refrigerant vapor compression system includes a compression device, a refrigerant heat rejection heat exchanger, an expansion device, and a refrigerant heat absorption heat exchanger disposed in a closed-loop refrigerant circuit in serial refrigerant flow relationship. A refrigerant storage device is connected by at least one refrigerant line in fluid communication with the refrigerant circuit and a flow control device interdisposed in that refrigerant line. Refrigerant may be selectively withdrawn from and returned to the high-pressure side of the refrigerant circuit; or withdrawn from and returned to the low-pressure side of the refrigerant circuit; or withdrawn from the high-pressure side of the refrigerant circuit and returned to the low-pressure side of the refrigerant circuit. The refrigerant may be withdrawn from and returned to the refrigerant circuit during operation or during an off-cycle.