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(54) Title: STAGE TRANSITION IN TRANSCRITICAL REFRIGERANT VAPOR COMPRESSION SYSTEM

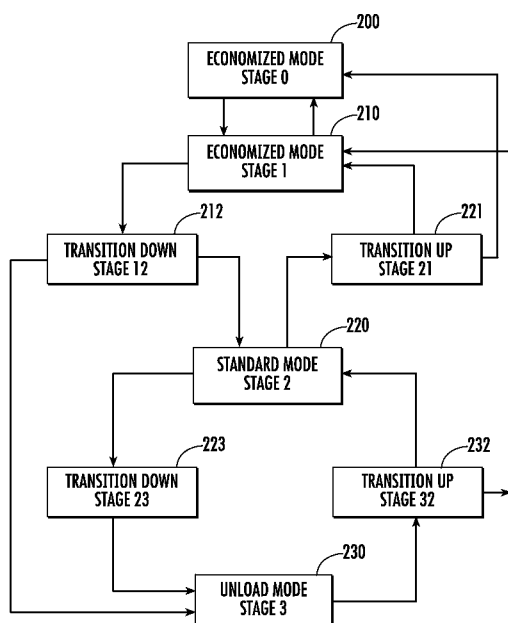


FIG. 3

(57) Abstract: Operation of a transcritical refrigerant vapor compression system for supplying temperature conditioned air to a temperature controlled space is controlled when staging up or staging down to avoid undesirable overshoot and undershoot of the narrow temperature band bounding the control temperature set point for the temperature within the temperature controlled space.

**Declarations under Rule 4.17:**

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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