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(71) Applicant (for all designated States except US): **CARRIER CORPORATION** [US/US]; One Carrier Place, Farmington, CT 06034 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HUFF, Hans-Joachim** [DE/US]; 7721 Farley Lane, Manlius, New York 13104 (US). **LIU, Lucy Y.** [US/US]; 5003 Saddlebrook Drive, Fayetteville, New York 13066 (US). **DU-**

RAISAMY, Suresh [US/US]; 4046 Plum Yew Circle, Liverpool, New York 13090 (US). **ASPROVSKI, Zvonko** [US/US]; 7730 Treeline Drive, Liverpool, New York 13090 (US). **ROGERS, Mark S.** [US/US]; 89 Blount Road, Hastings, New York 13076 (US). **LEE, KeonWoo** [US/US]; 4754 Prestwick Drive, Manlius, New York 13104 (US).

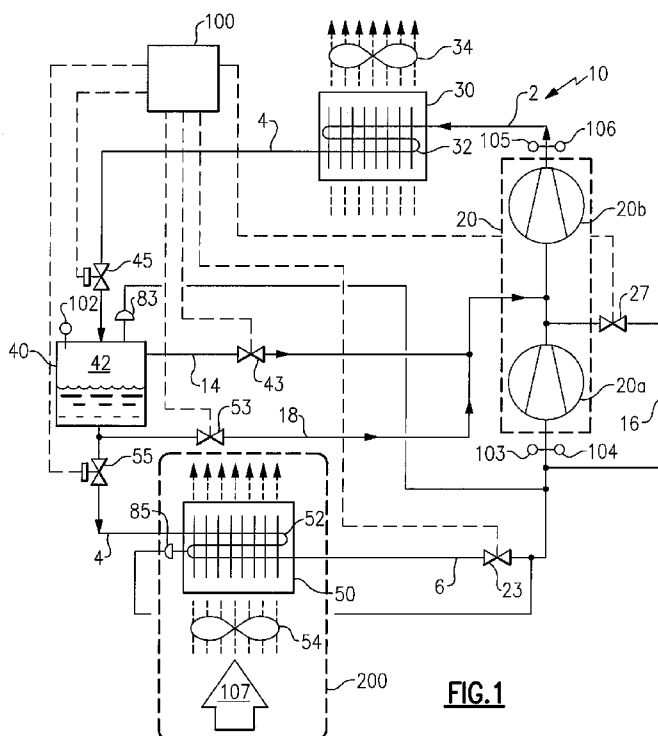
(74) Agent: **HABELT, William W.**; 250 South Clinton Street, Suite 300, Syracuse, New York 13202 (US).

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(54) Title: REFRIGERANT VAPOR COMPRESSION SYSTEM OPERATION

**FIG.1**

(57) Abstract: A method is provided for protecting a refrigerant vapor compression system during a standstill period following shutdown of the refrigerant vapor compression system. A method is provided for detecting a low refrigerant charge level in a refrigerant vapor compression system operating in a transcritical mode. A refrigerant vapor compression system is provided that includes a controller operative to perform a refrigerant charge detection method.



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