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(71) Applicant: **CARRIER CORPORATION** [US/US];
13995 Pasteur Blvd., Palm Beach Gardens, Florida 33418
(US).

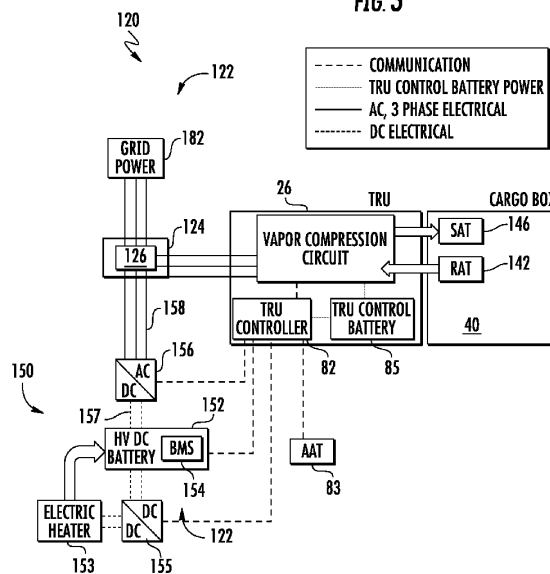
(72) Inventors: **SAROKA, Mary D.**; Carrier Parkway, TR-20,
Syracuse, New York 13221 (US). **BURCHILL, Jeffrey J.**;
1 Carrier Parkway, East Syracuse, New York 13057 (US).

(74) Agent: **STANGO, Nicholas**; CANTOR COLBURN LLP,
20 CHURCH STREET, 22ND FLOOR, HARTFORD,
Connecticut 06103 (US).

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(54) Title: TRANSPORTATION REFRIGERATION UNIT WITH COLD CLIMATE BATTERY HEATING

FIG. 3



(57) Abstract: A transportation refrigeration unit (26) comprising: a compressor (58) configured to compress a refrigerant; a compressor motor (60) configured to drive the compressor (58), the compressor motor (60) being powered by an energy storage device (152); an evaporator heat exchanger (76) operatively coupled to the compressor (58); a controller (82) to control operation of the transportation refrigeration unit (26); an ambient air temperature sensor (83) in electronic communication with the controller (82), the ambient air temperature sensor (83) detects ambient air temperature outside of the transportation refrigeration unit (26), wherein the controller (82) adjusts operation of a temperature control system (153) for the energy storage device (152) in response to the ambient air temperature, the temperature control system (153) adjusts a temperature of the energy storage device (26).

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