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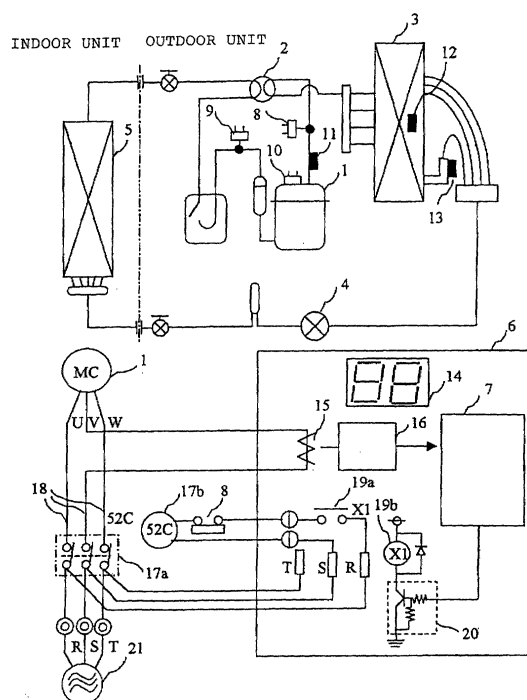
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(54) **Air conditioner**

(57) A refrigerant circulation circuit circulates a refrigerant discharged from a compressor (1) through a condenser (3) to an evaporator (5). A current sensor (15) detects an operating current for the compressor (1). A microcomputer (7) judges an operating condition of the compressor (1) based on a result detected by the current sensor (15). Driving means (17b, 19a, 19b, 20) receive an instruction from the microcomputer (7) to drive the compressor (1). A high-pressure switch (8) is connected in series to the electric circuit of the driving means and is operable based on a discharge pressure of the compressor (1). The microcomputer (7) judges absence or presence of operation of the high-pressure switch (8) based on the result detected by the current sensor (15).

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EUROPEAN SEARCH REPORT

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EP 00 30 7919

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Place of search THE HAGUE		Date of completion of the search 14 August 2002	Examiner De Graaf, J.D.
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