

FIG. 1A

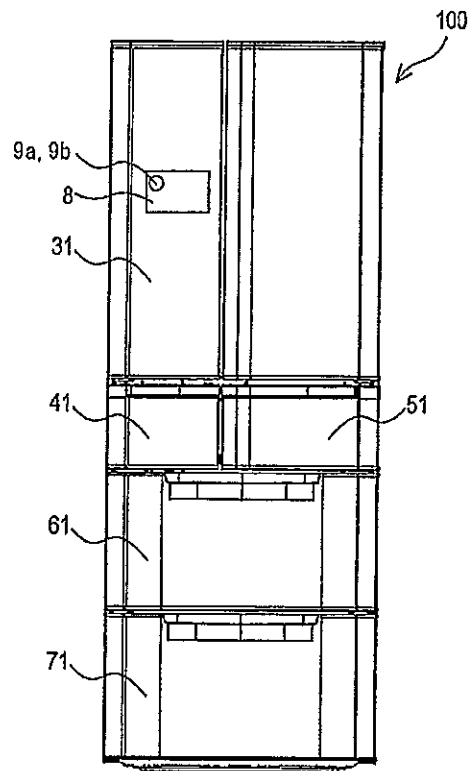


FIG. 1B

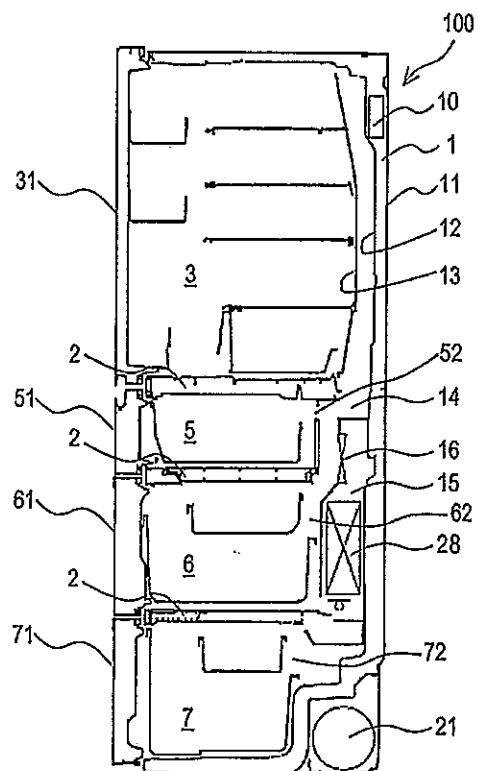


FIG. 1C

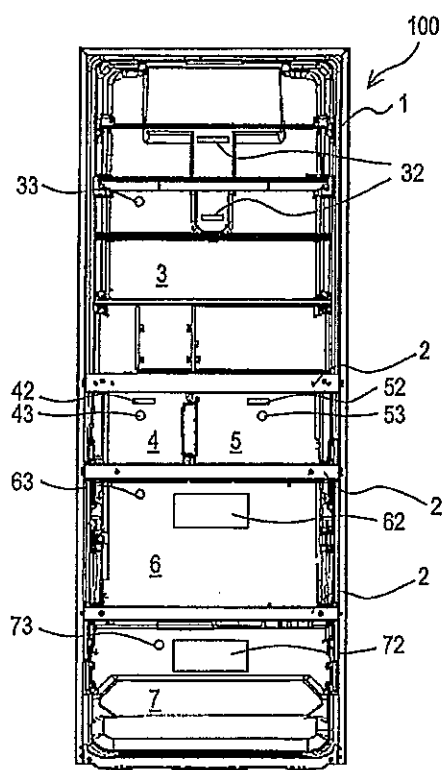


FIG. 2

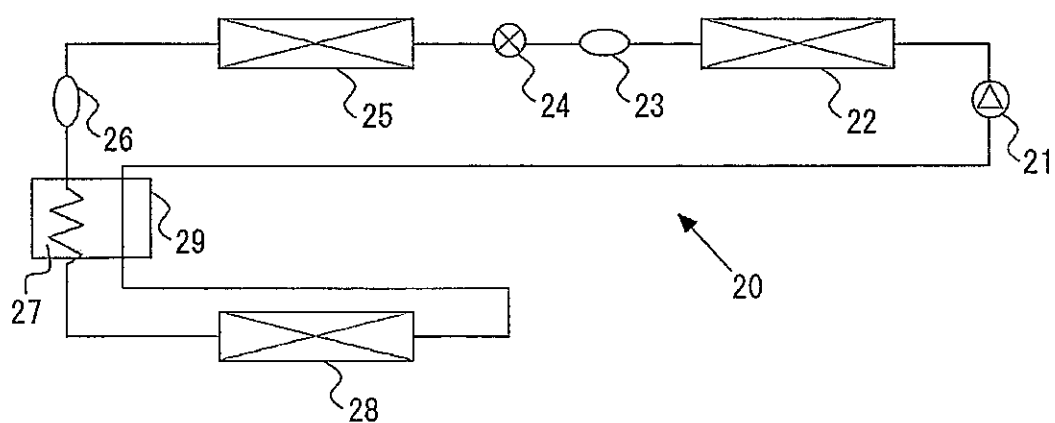


FIG. 3

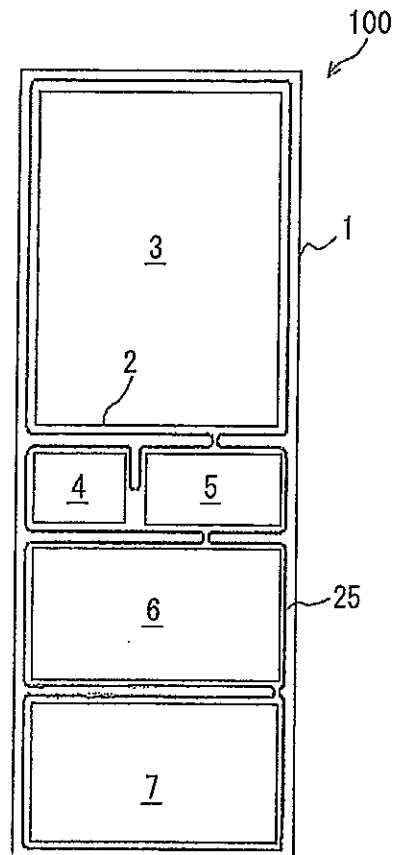


FIG. 4

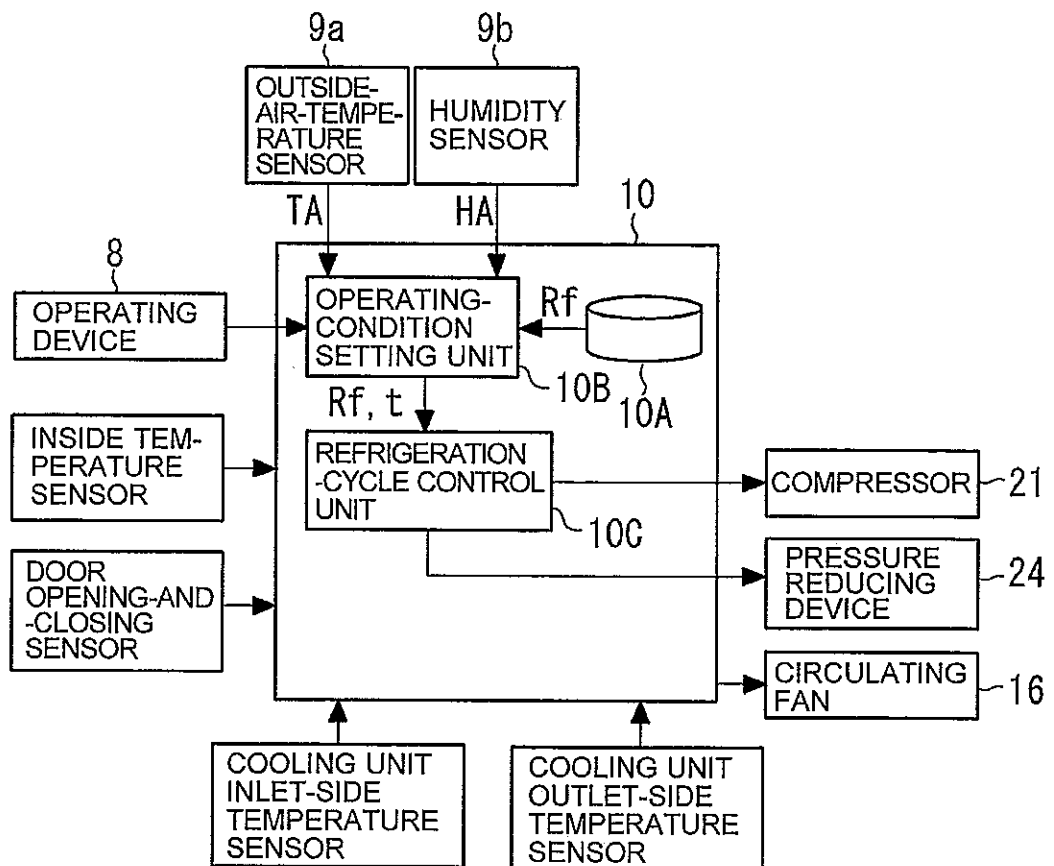


FIG. 5

10A
↙

EXPANSION MODE	OUTSIDE AIR TEMPERATURE T_A	FLOW RESISTANCE R_f OF PRESSURE REDUCING DEVICE 24
EXPANSION MODE 1	$T_A \geq T_{Aref1}$	MINIMUM FLOW RESISTANCE R_{f0} (TEMPERATURE T_{mp0})
		FIRST FLOW RESISTANCE R_{f1} (TEMPERATURE T_{mp1})
EXPANSION MODE 2	$T_{Aref2} < T_A < T_{Aref1}$	MINIMUM FLOW RESISTANCE R_{f0} (TEMPERATURE T_{mp0})
		SECOND FLOW RESISTANCE R_{f2} (TEMPERATURE T_{mp2})
EXPANSION MODE 3	$T_A \leq T_{Aref2}$	MINIMUM FLOW RESISTANCE R_{f0} (TEMPERATURE T_{mp0})
		THIRD FLOW RESISTANCE R_{f3} (TEMPERATURE T_{mp3})
EXPANSION MODE PROHIBITED	—	MINIMUM FLOW RESISTANCE R_{f0} (TEMPERATURE T_{mp0})

FIG. 6

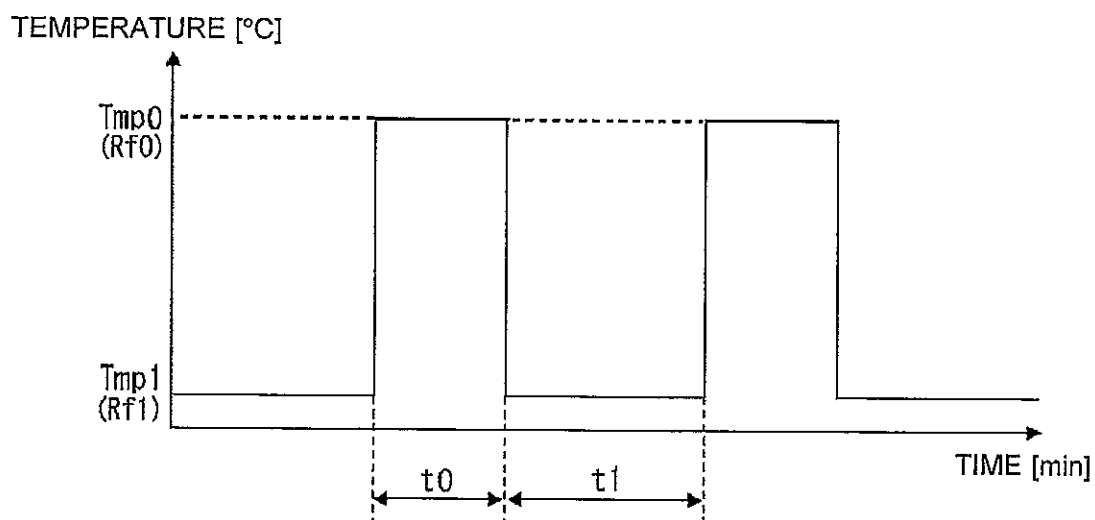


FIG. 7

