

FIG. 1

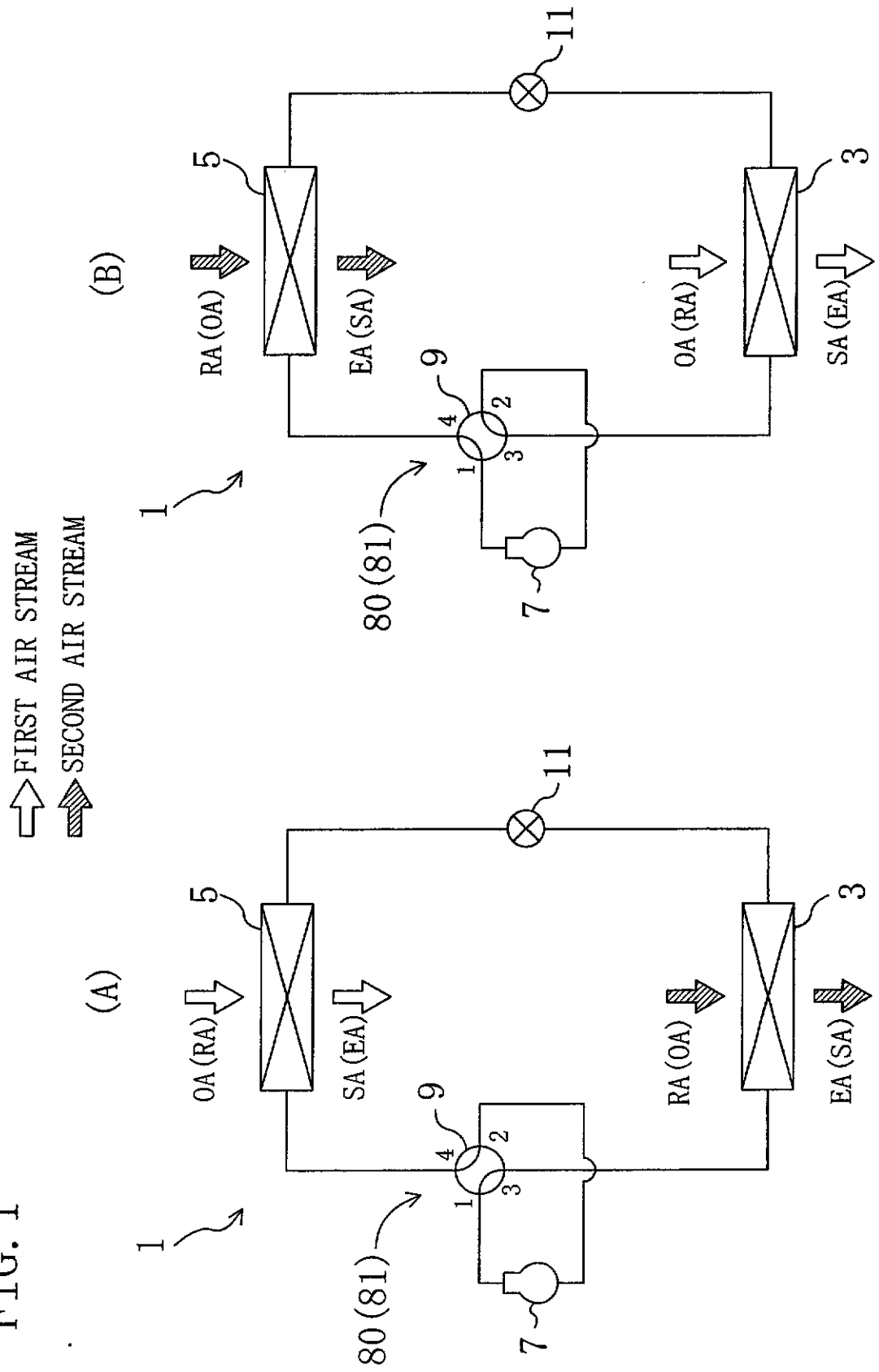


FIG. 2

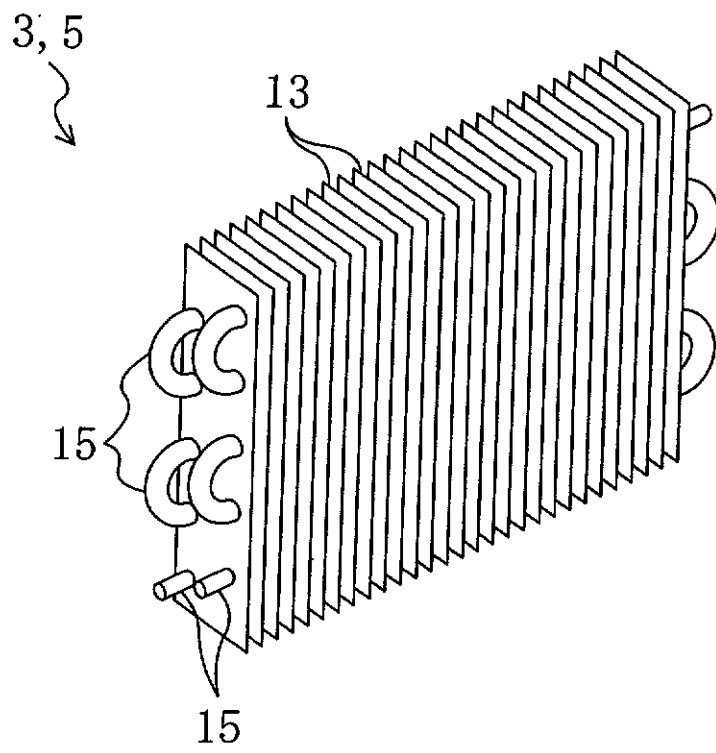


FIG. 3

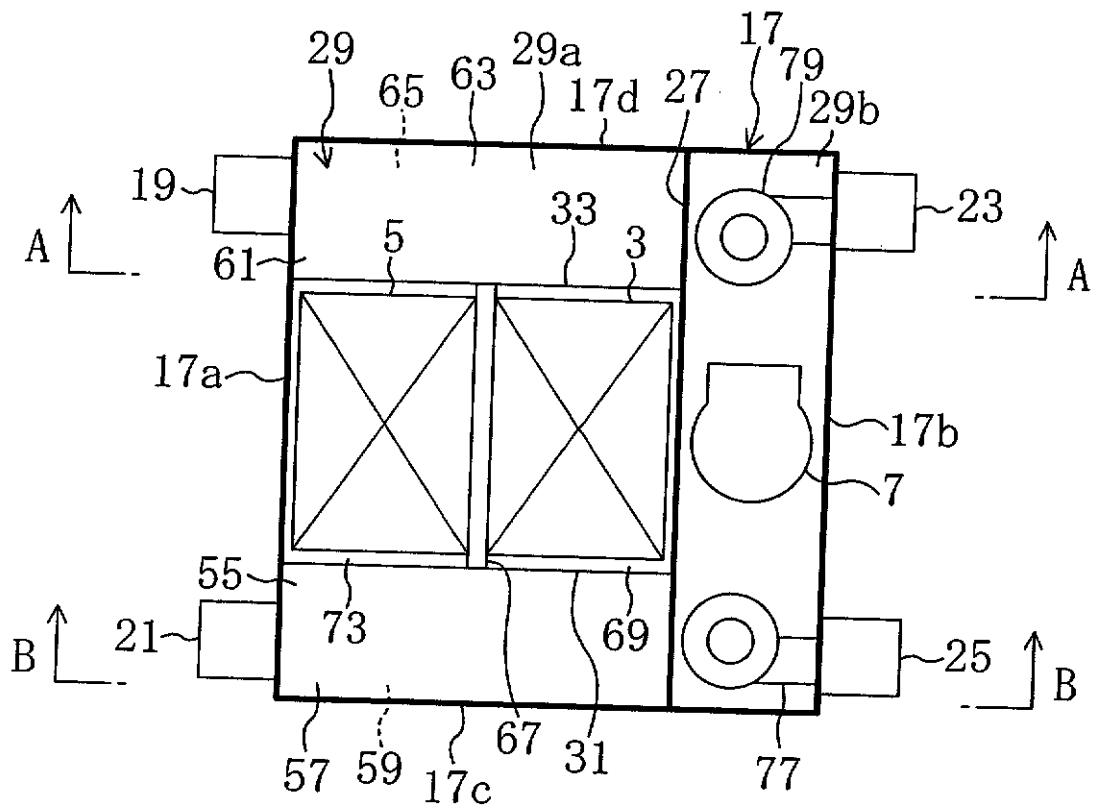


FIG. 4

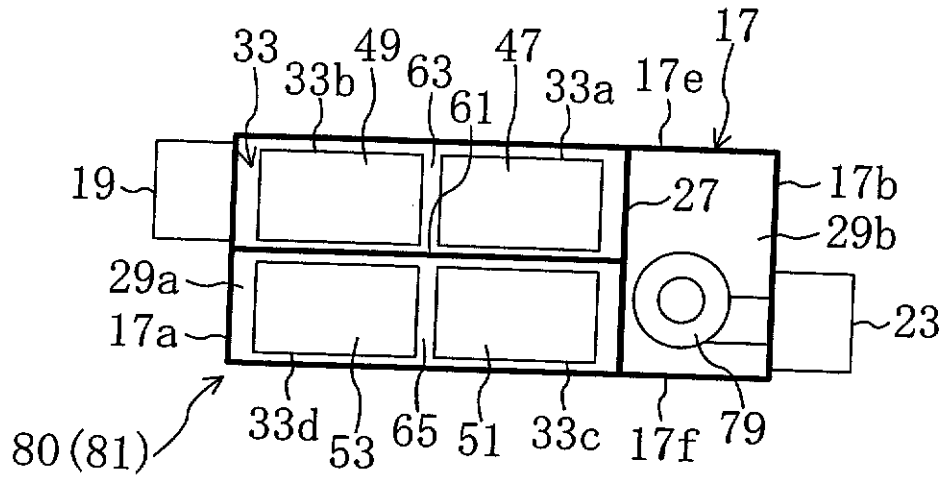


FIG. 5

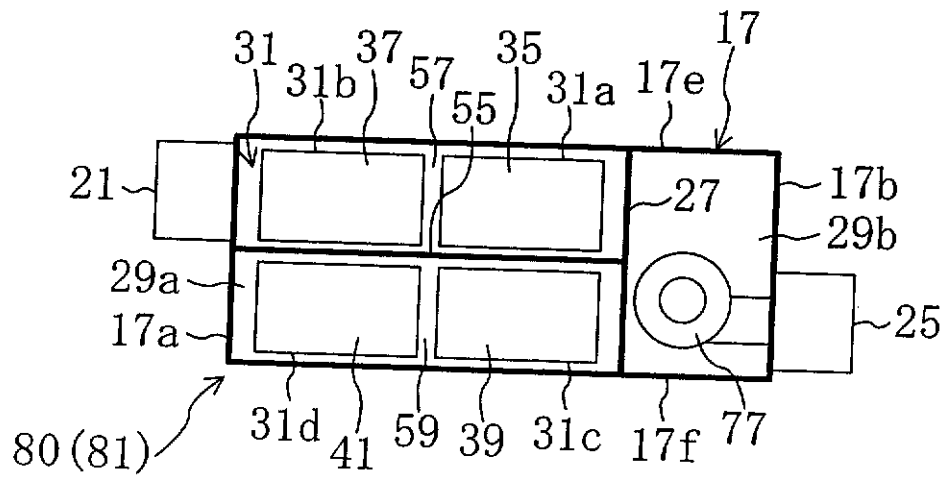


FIG. 6

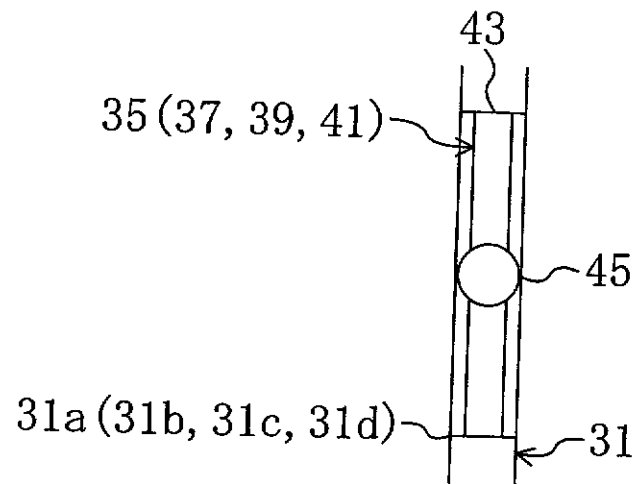


FIG. 7

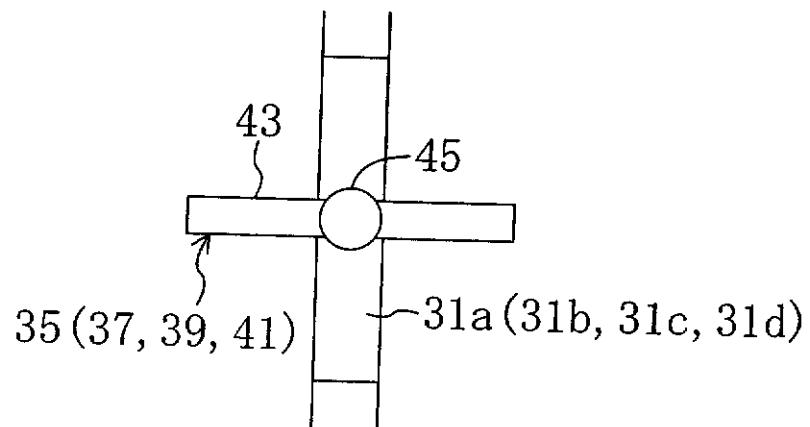


FIG. 8

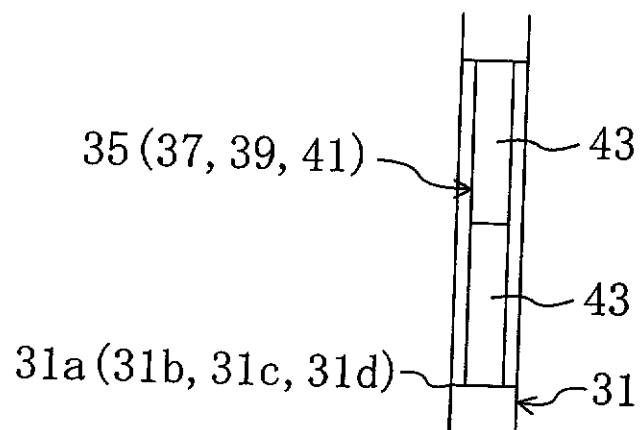


FIG. 9

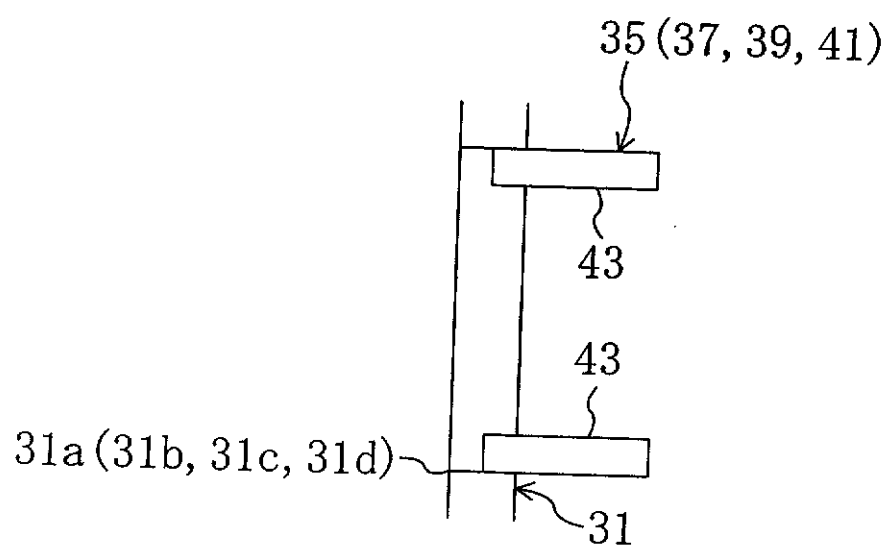


FIG. 10

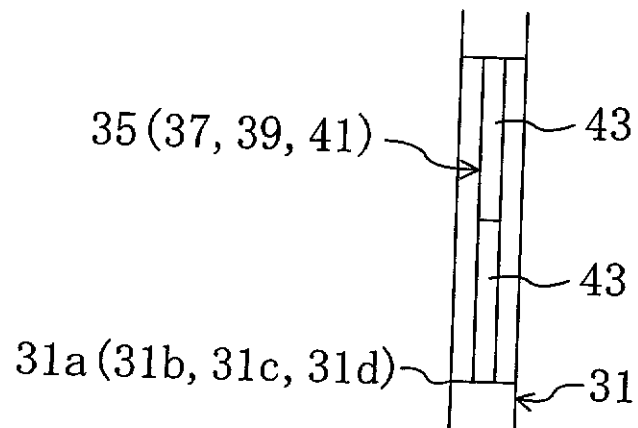


FIG. 11

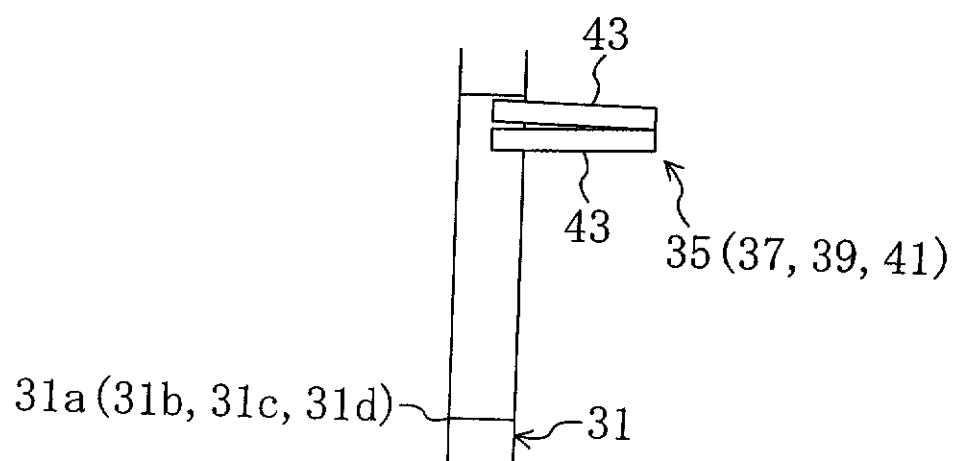


FIG. 12

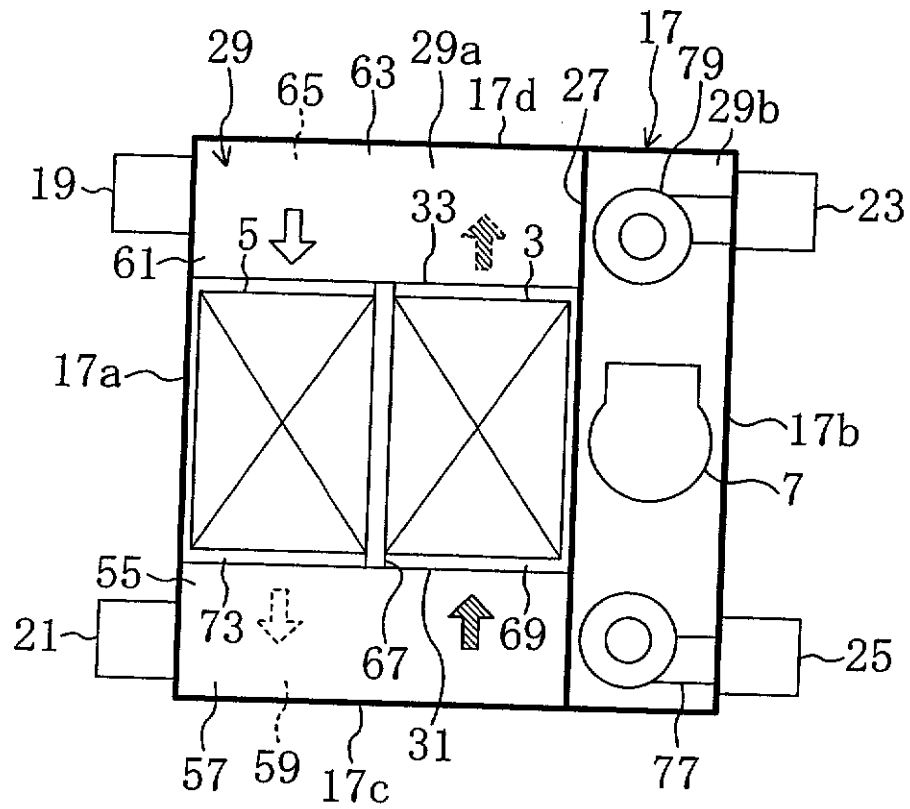


FIG. 13

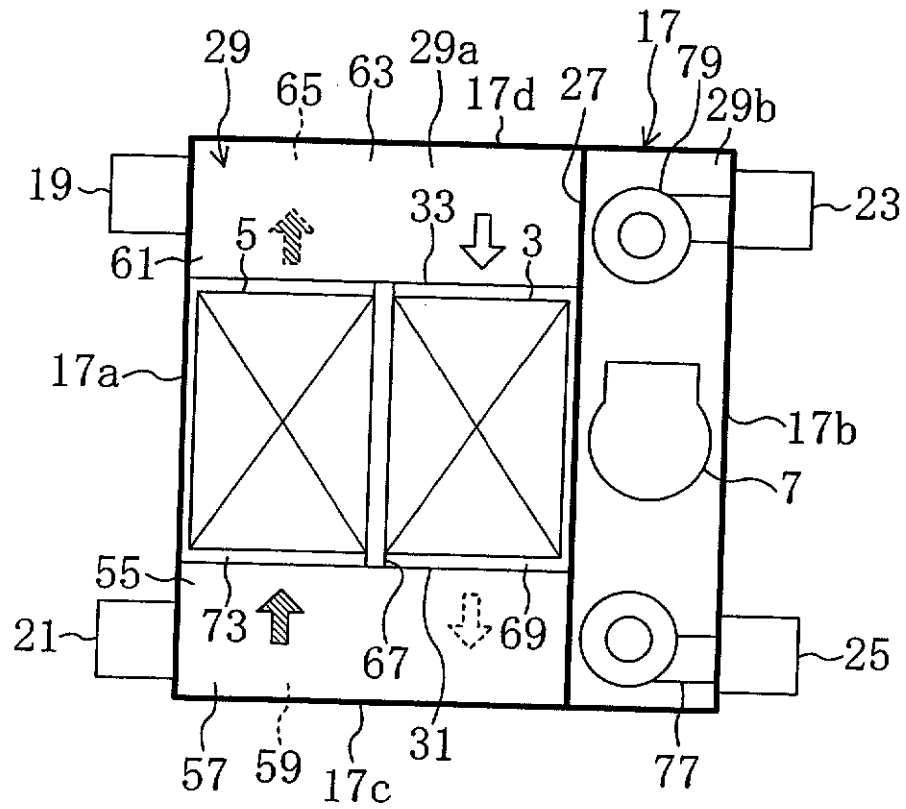


FIG. 14

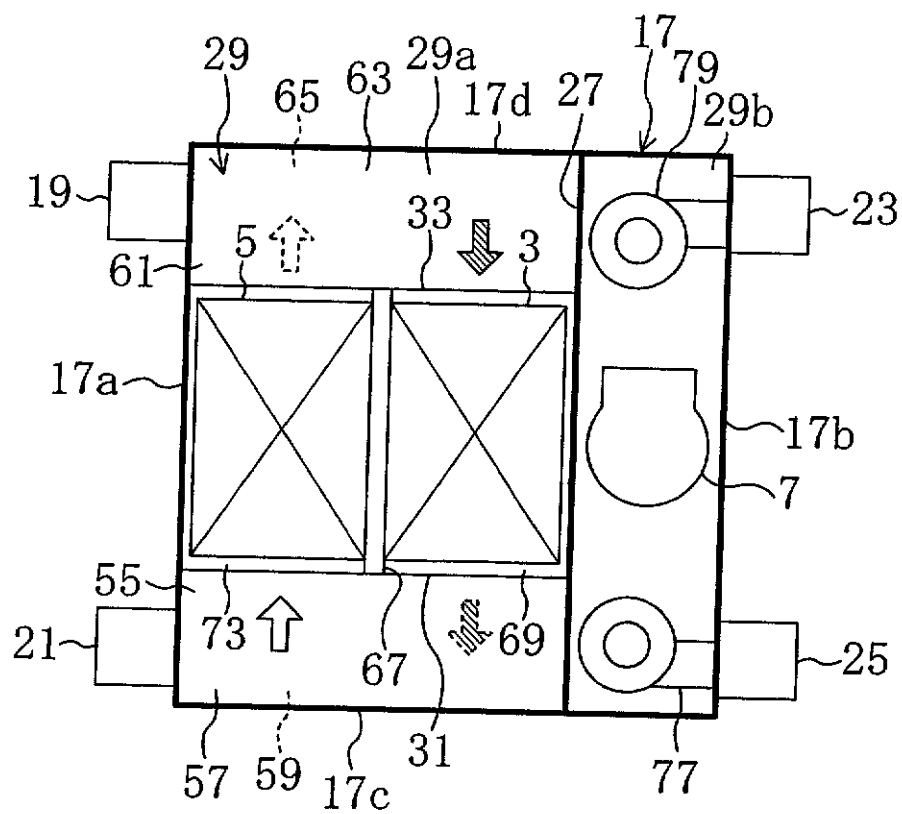


FIG. 15

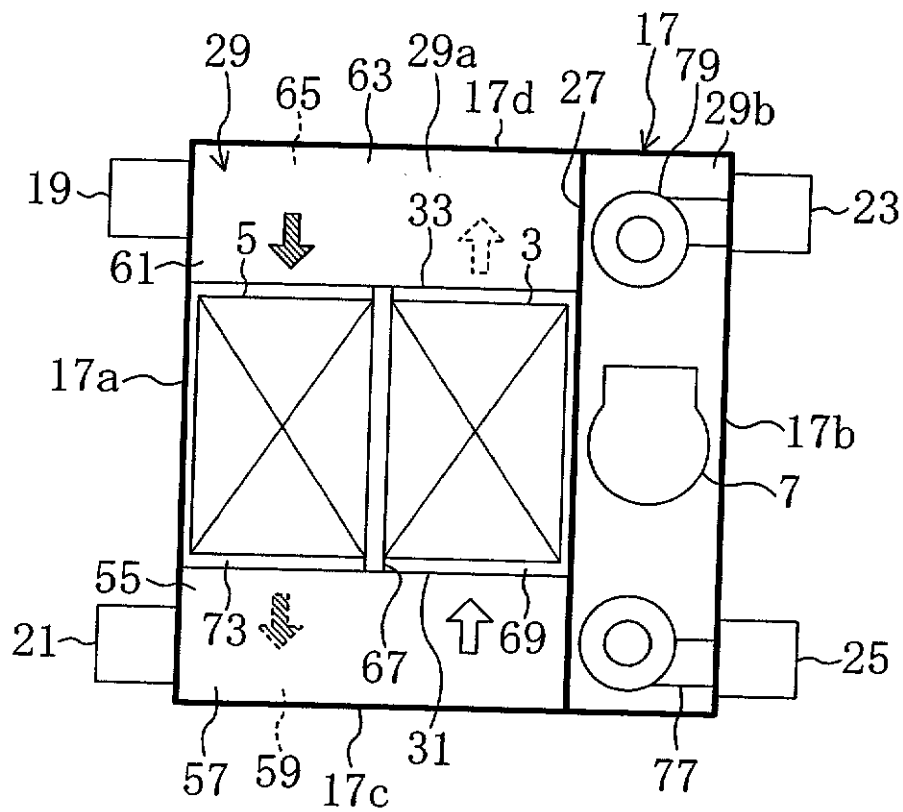


FIG. 16

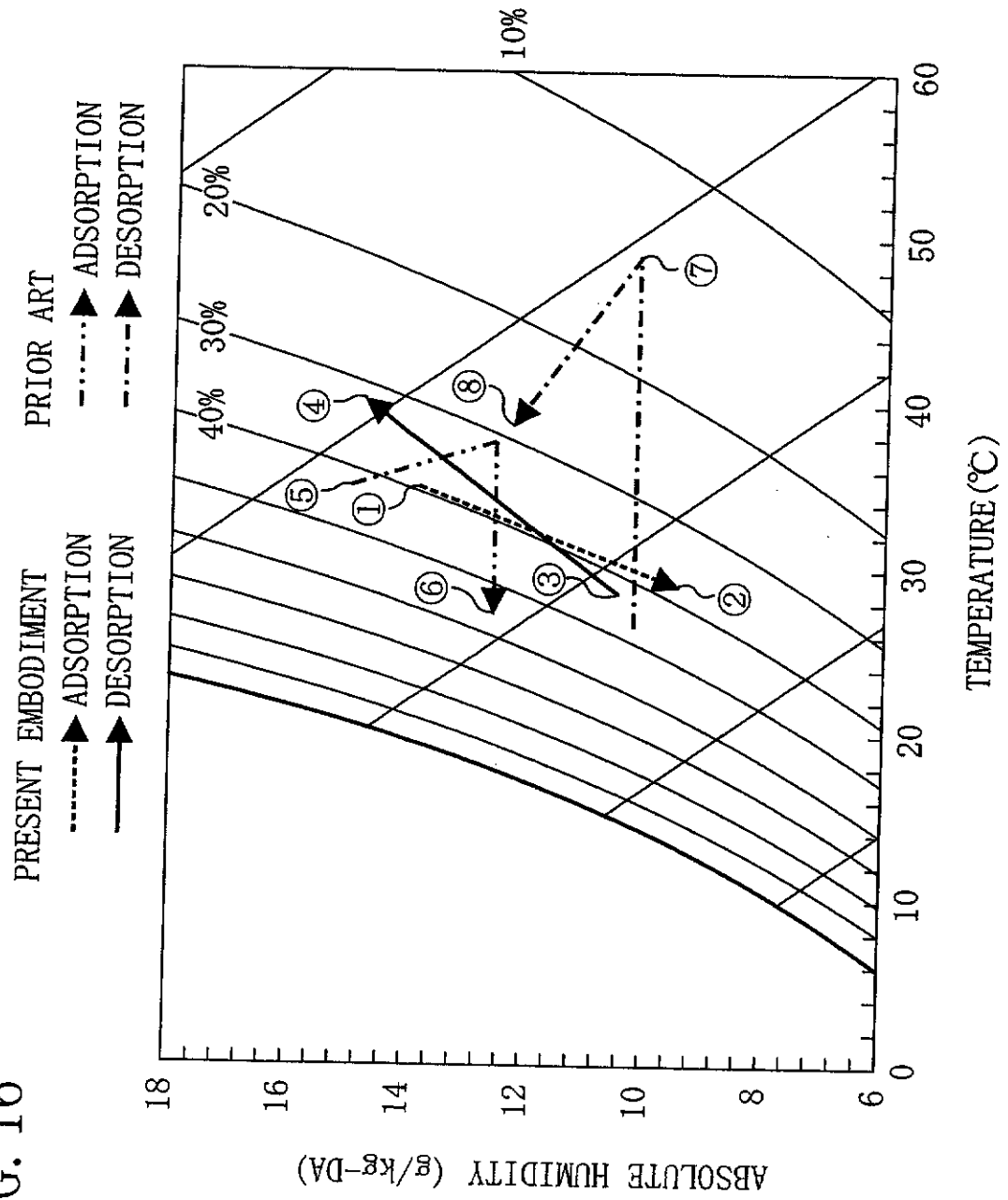


FIG. 17

	HUMIDITY CONTROLLER OF PRESENT EMBODIMENT		CONVENTIONAL HUMIDITY CONTROLLER	
	OUTDOOR AIR (ABSORPTION (DEHUMIDIFICATION) SIDE)	DESORPTION (REGENERATION) SIDE	OUTDOOR AIR (ABSORPTION (DEHUMIDIFICATION) SIDE)	DESORPTION (REGENERATION) SIDE
INLET TEMPERATURE (°C)	34.8 (①)	27.2 (③)	34.6 (⑤)	49.0 (⑦)
OUTLET TEMPERATURE (°C)	28.1 (②)	39.9 (④)	37.3 (⑥)	38.7 (⑧)
INLET HUMIDITY (g/kg-DA)	13.9 (①)	10.5 (③)	15.2 (⑤)	10.1 (⑦)
OUTLET HUMIDITY (g/kg-DA)	9.2 (②)	15.0 (④)	12.7 (⑥)	12.3 (⑧)
COOLING TEMPERATURE (°C)	ABOUT 20	—	ABOUT 28	—
HEATING TEMPERATURE (°C)	—	ABOUT 47	—	ABOUT 49