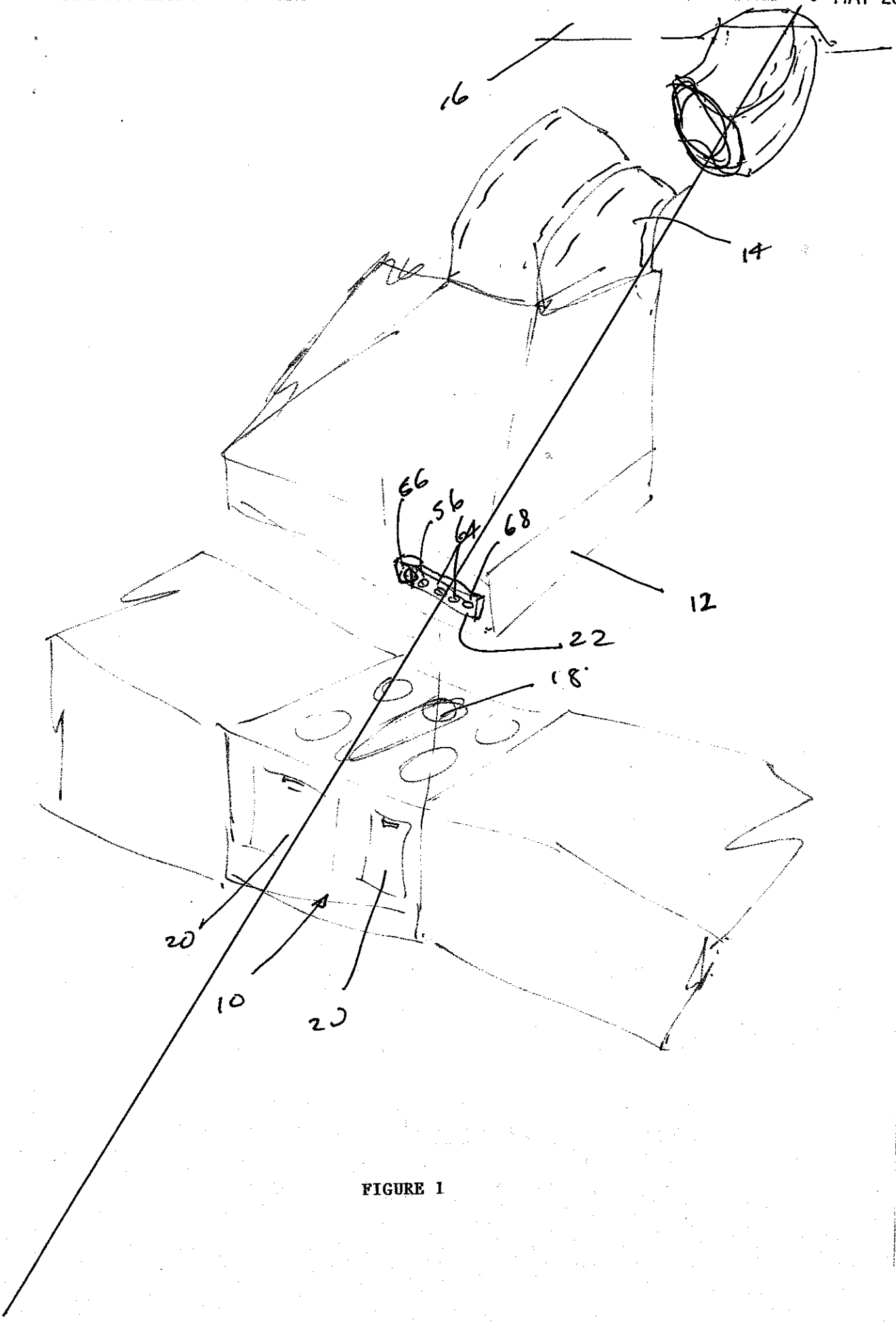


FIGURE 1

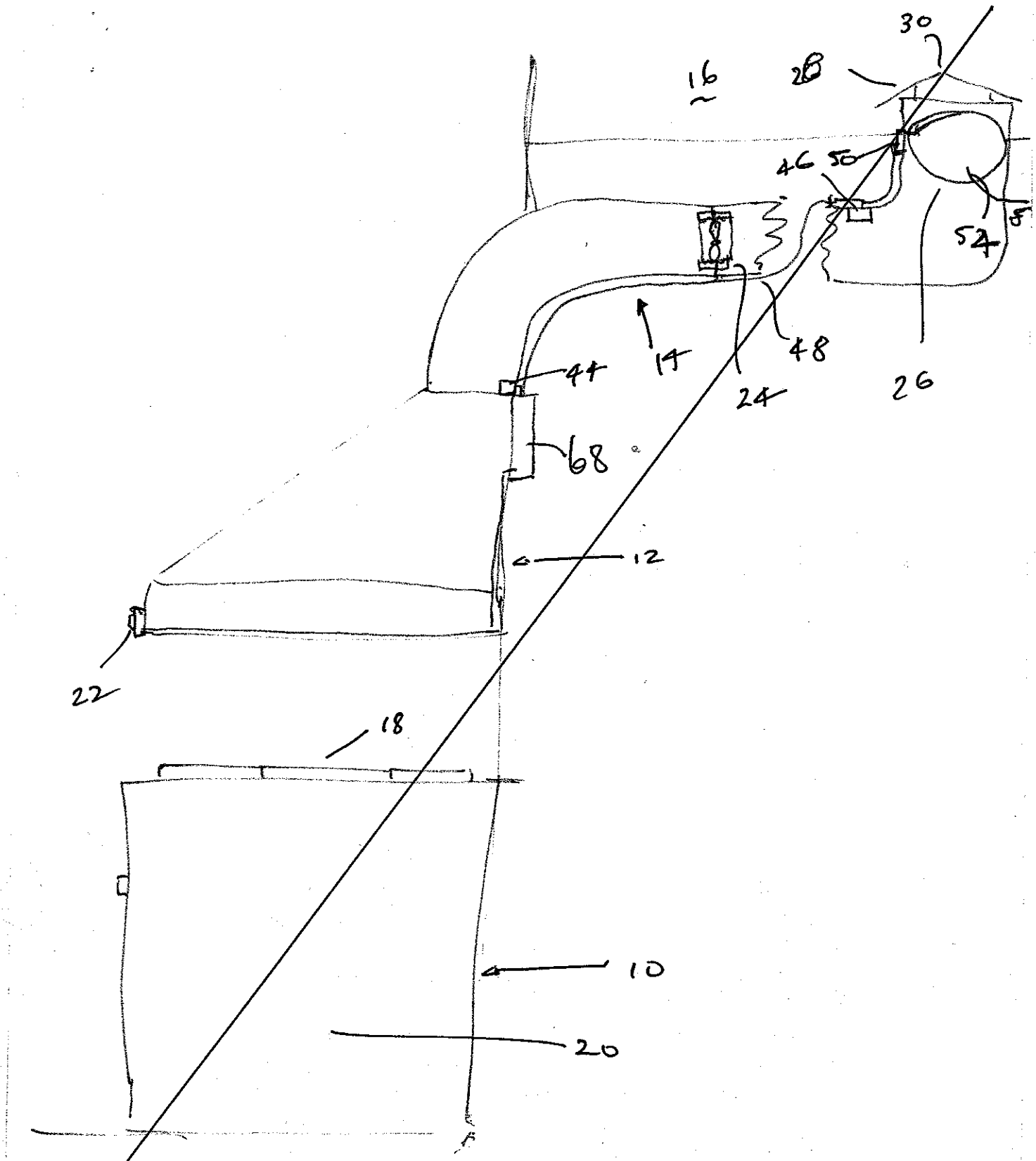


FIGURE 2

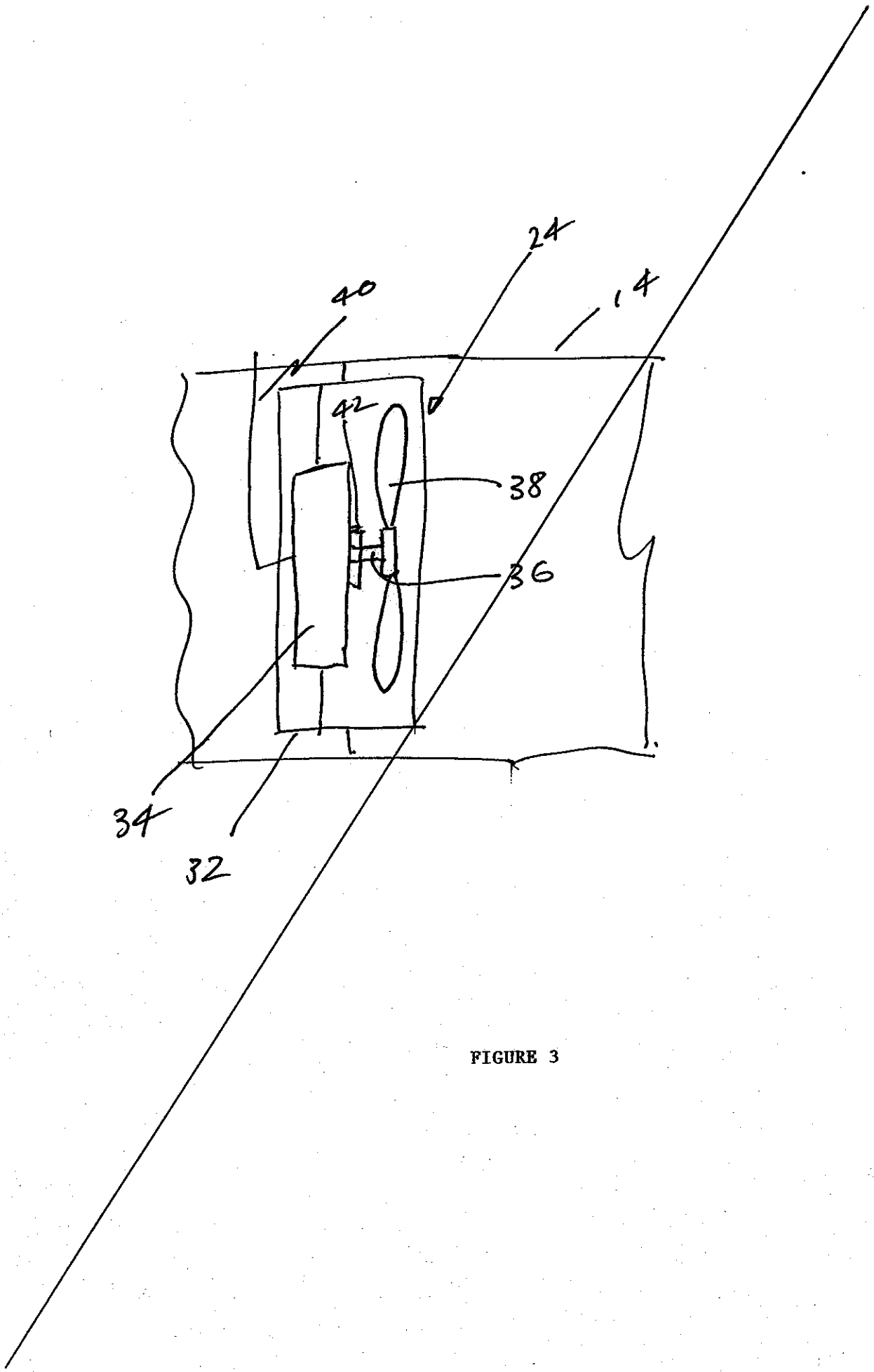


FIGURE 3

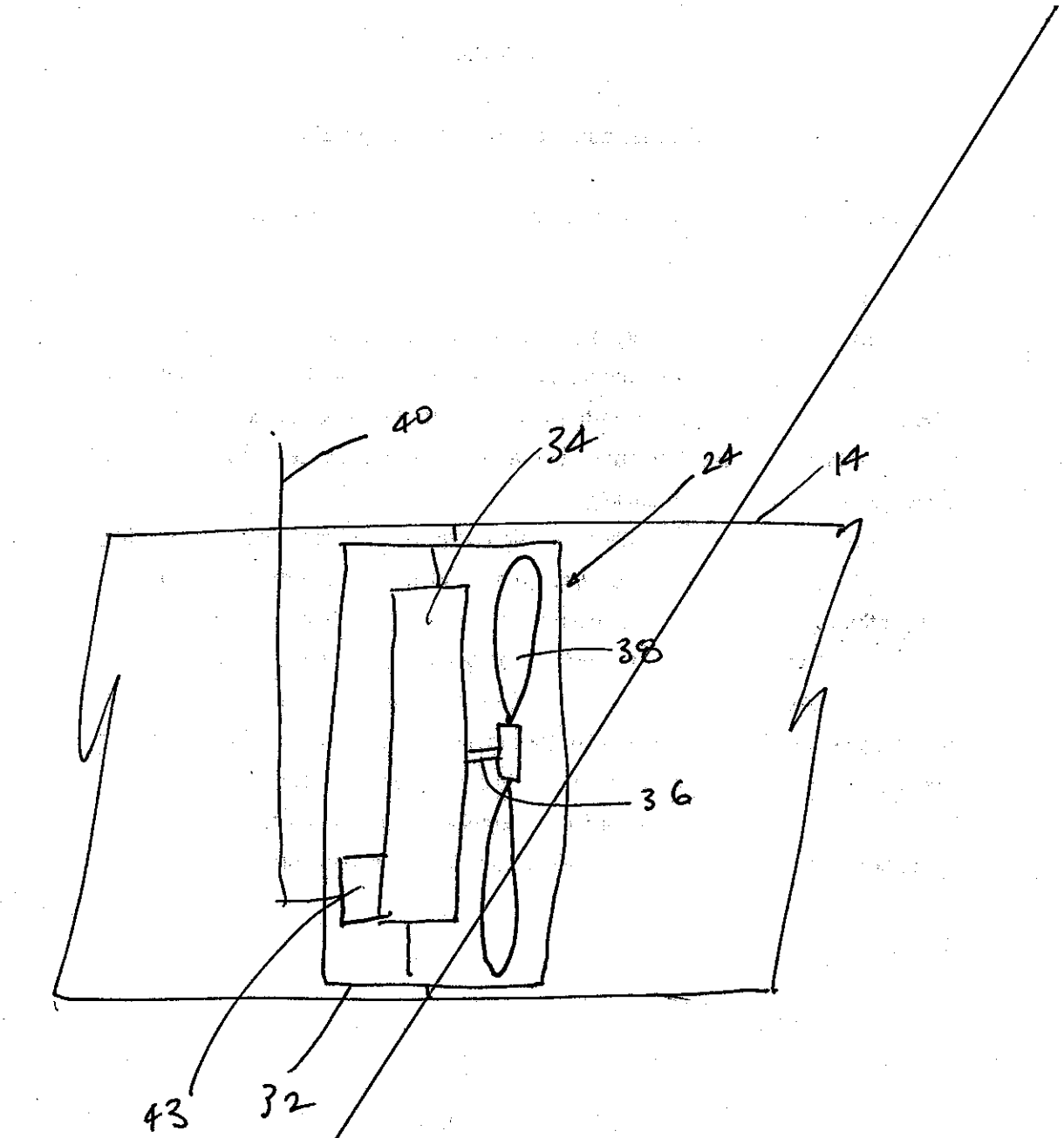


FIGURE 4

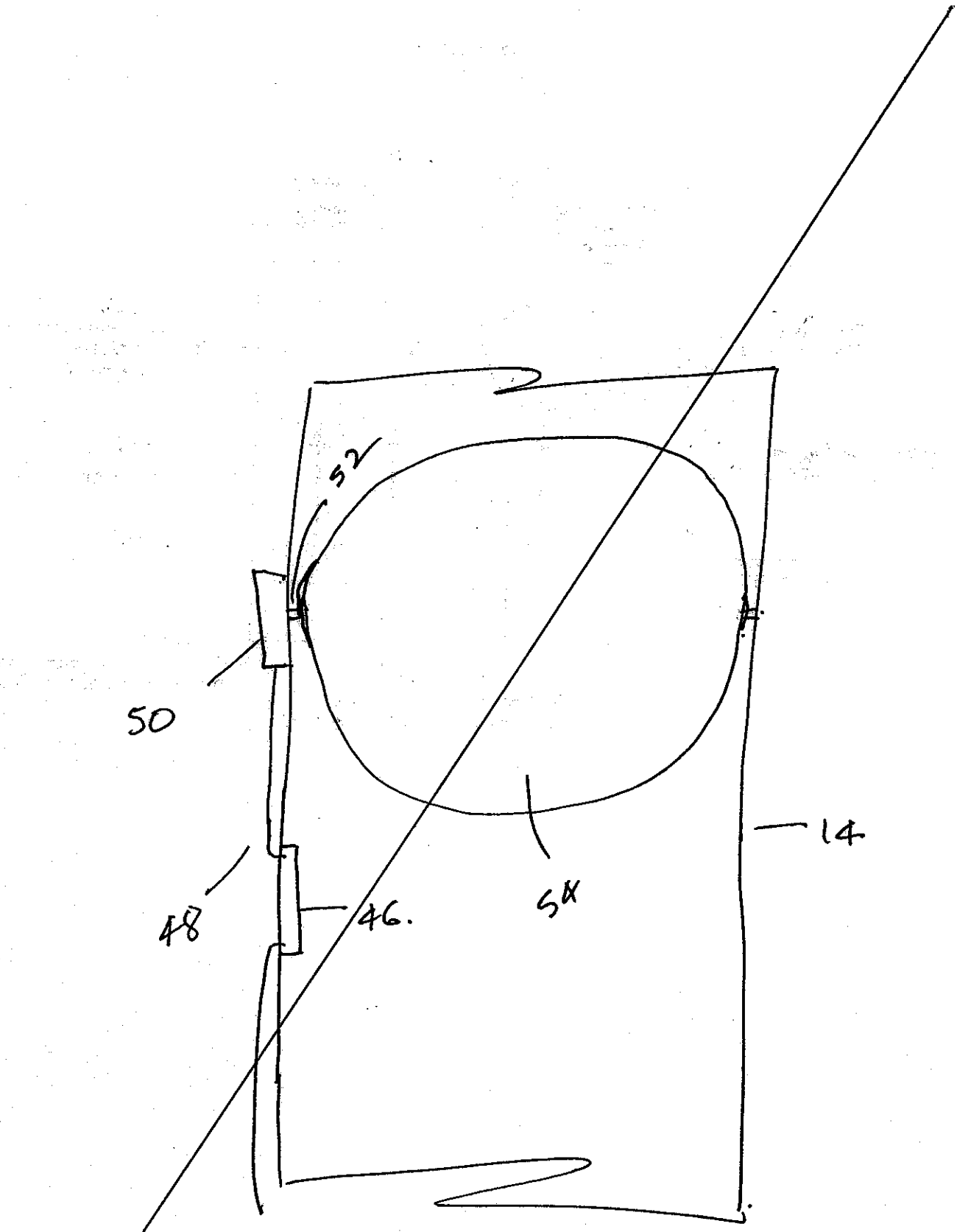


FIGURE 5

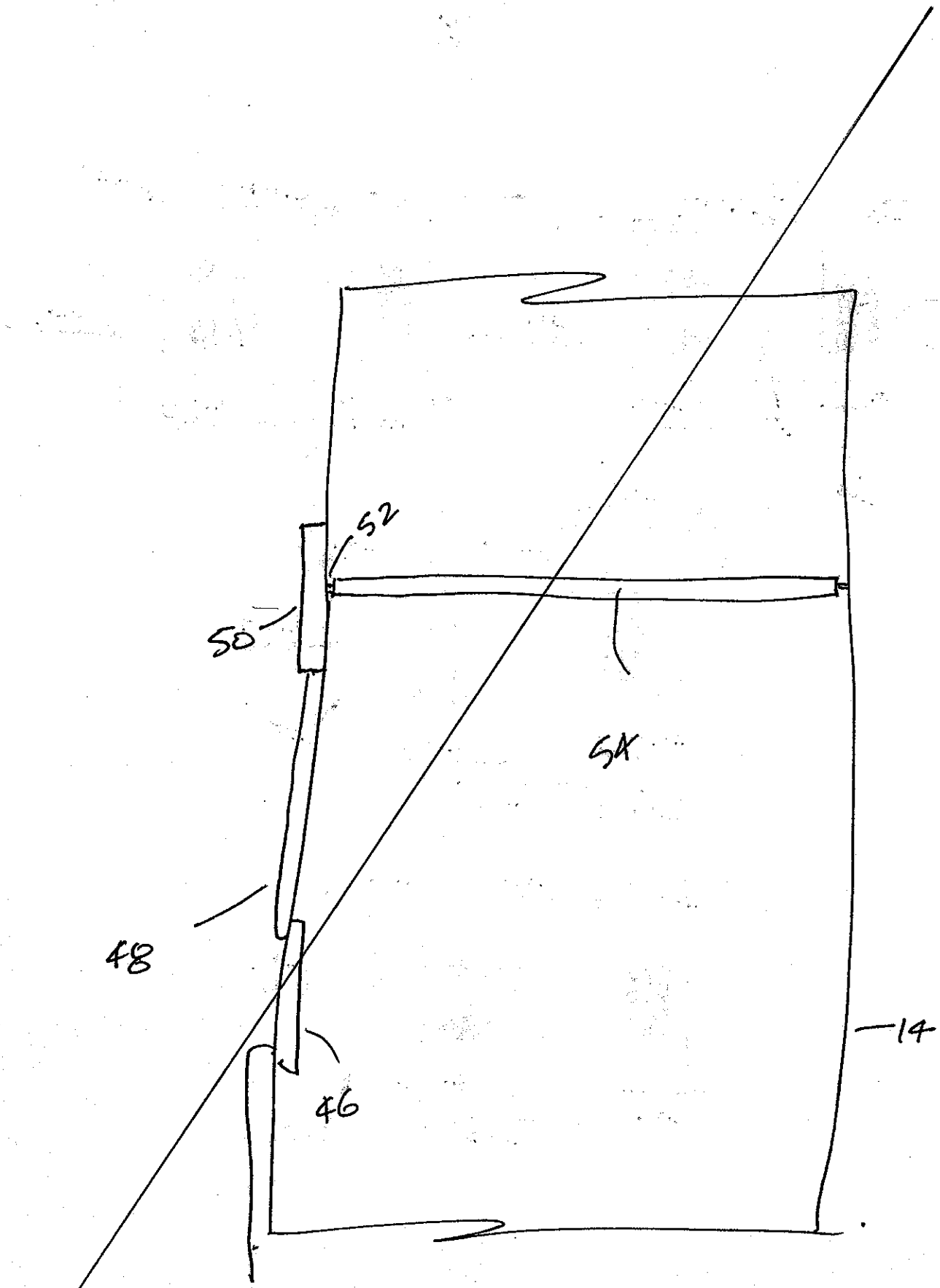


FIGURE 6

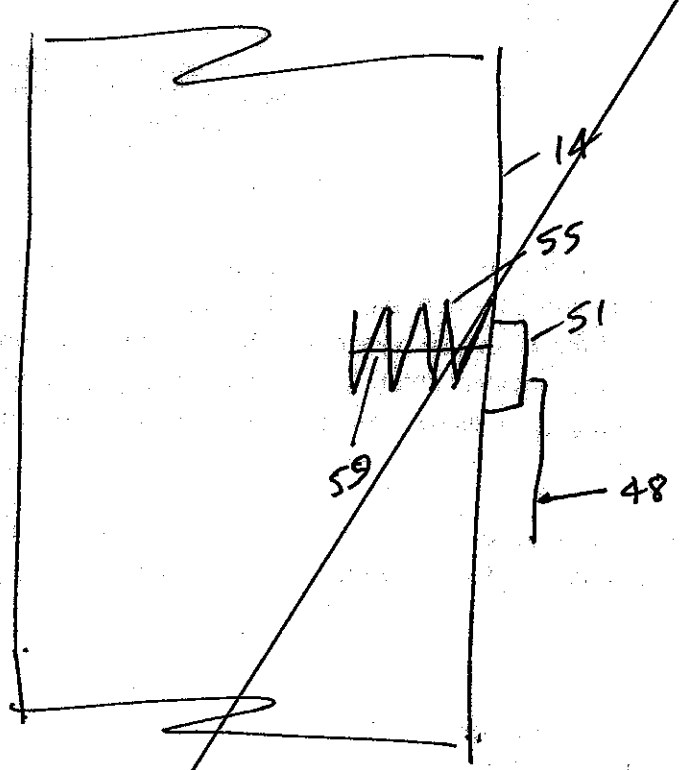


FIGURE 7

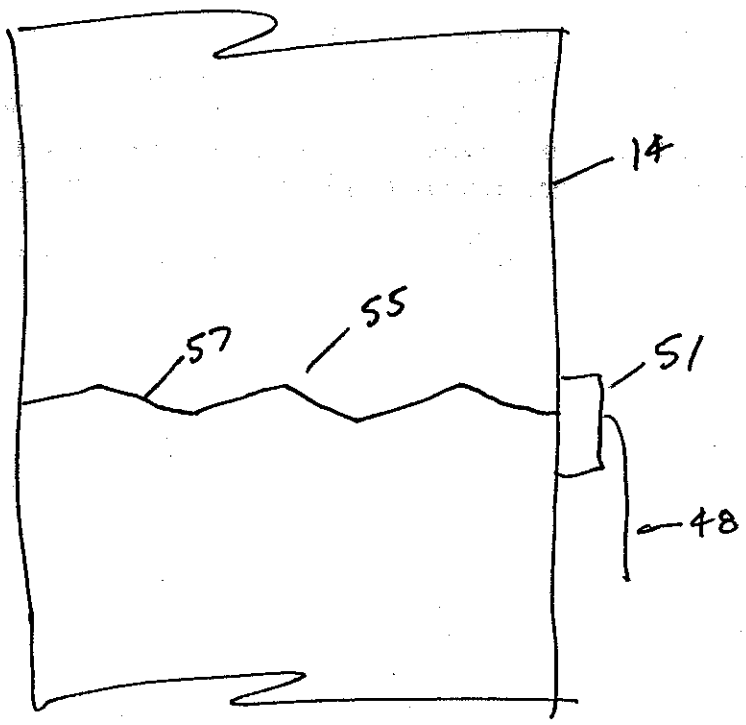


FIGURE 8

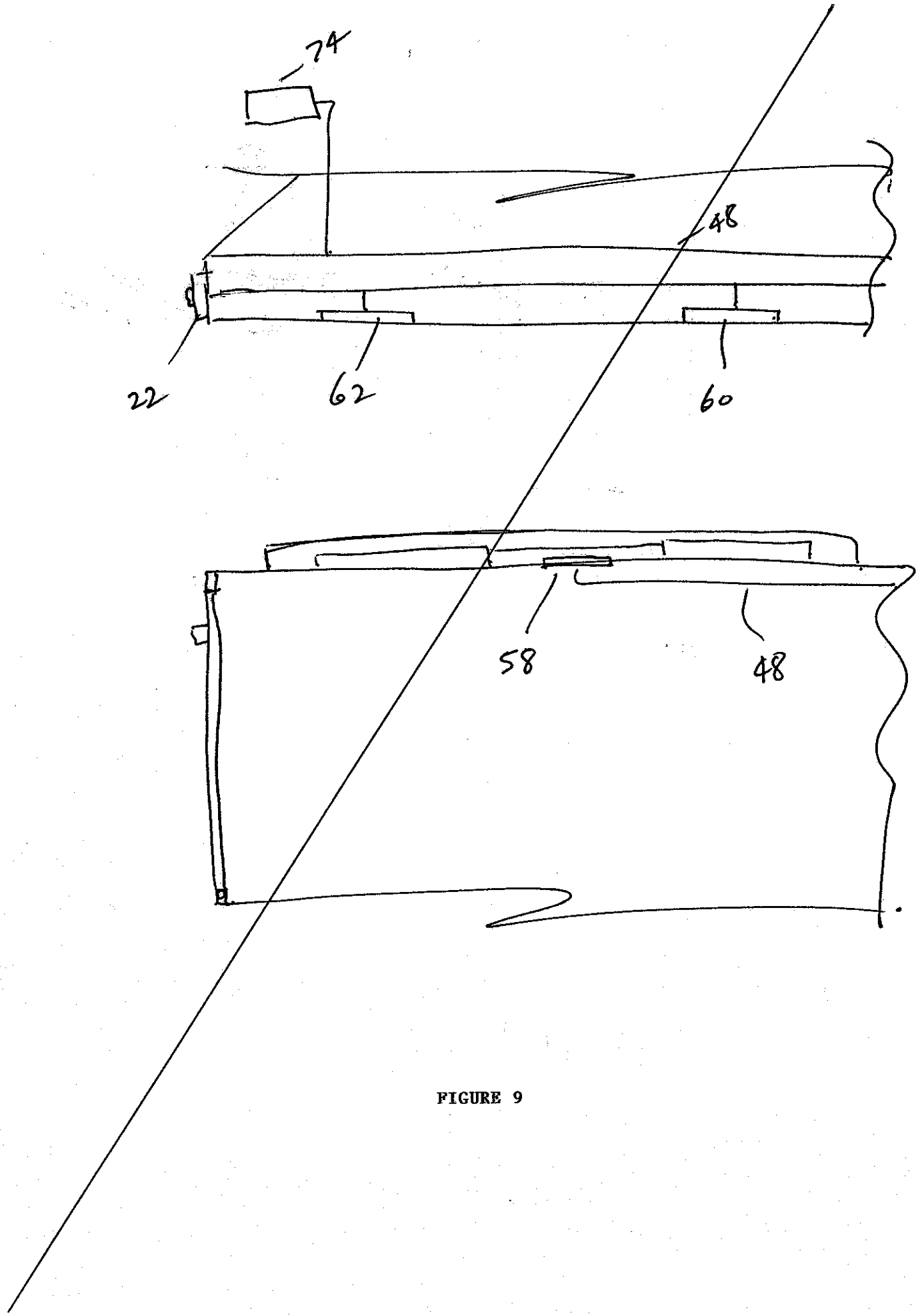


FIGURE 9

FIGURE 10

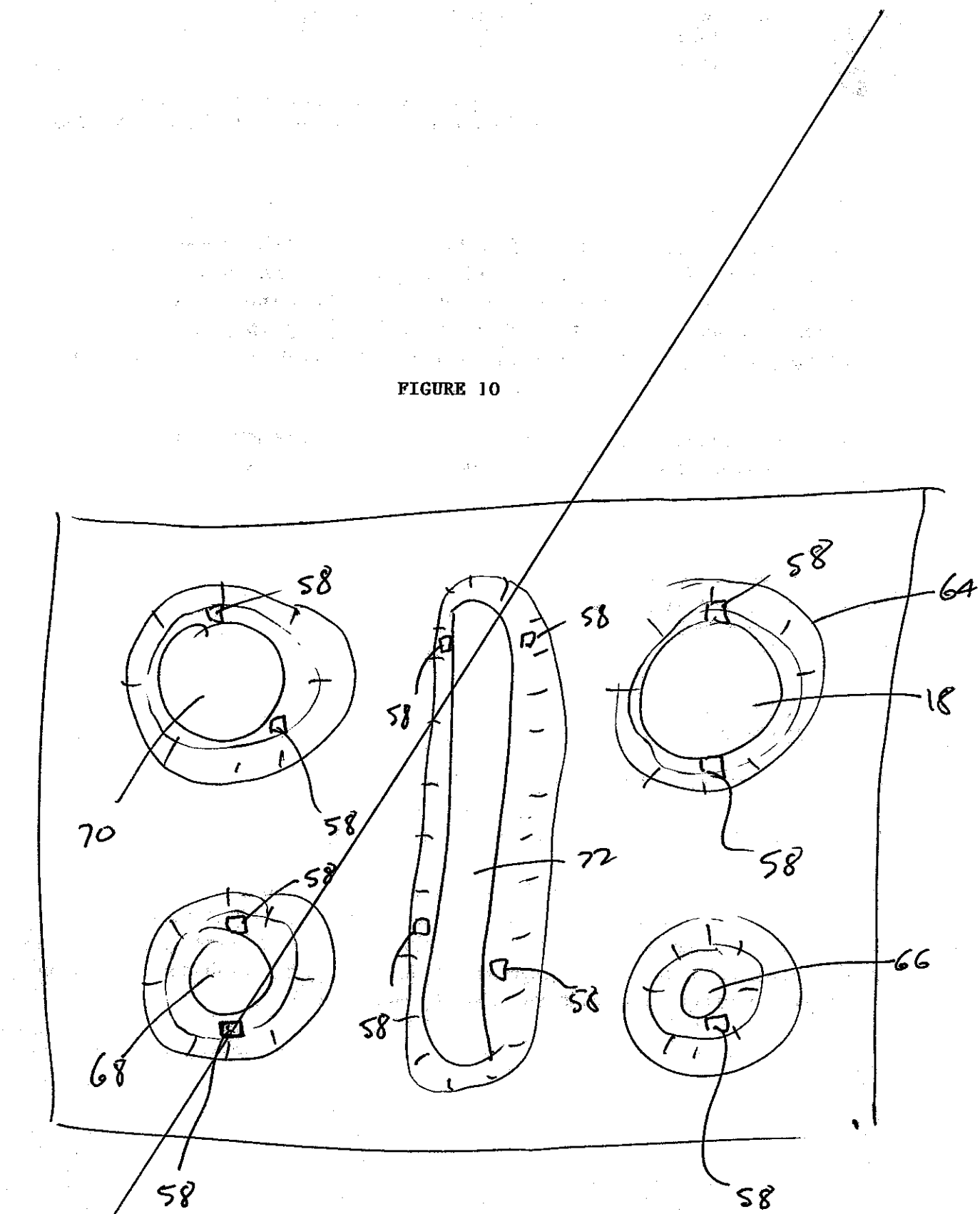
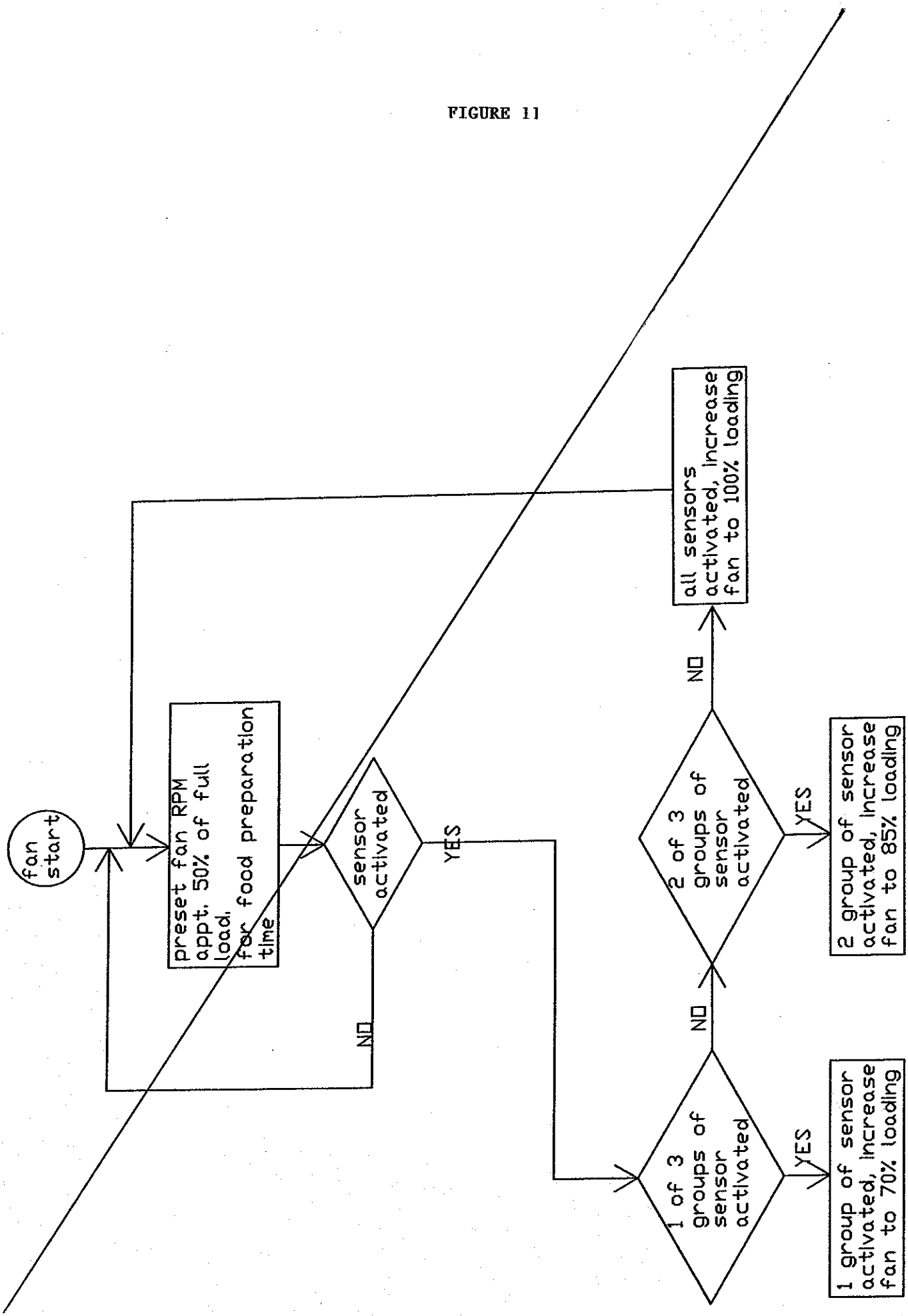


FIGURE 11


fan start
preset fan RPM appt. 50% of full load, for food preparation time
sensor activated
NO
YES
all sensors activated, increase fan to 100% loading
NO
2 of 3 groups of sensor activated
YES
2 group of sensor activated, increase fan to 85% loading
NO
1 of 3 groups of sensor activated
YES
1 group of sensor activated, increase fan to 70% loading

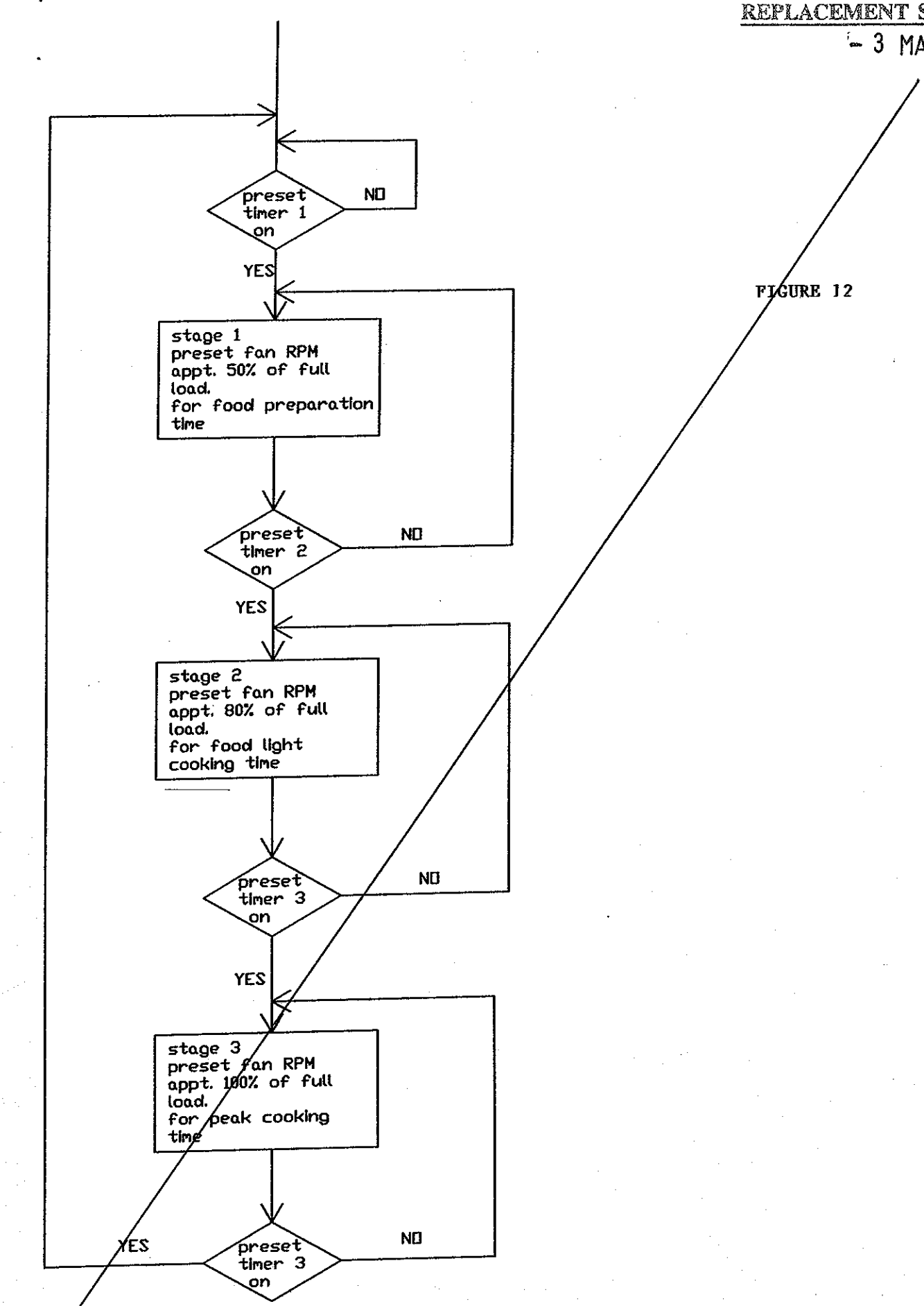
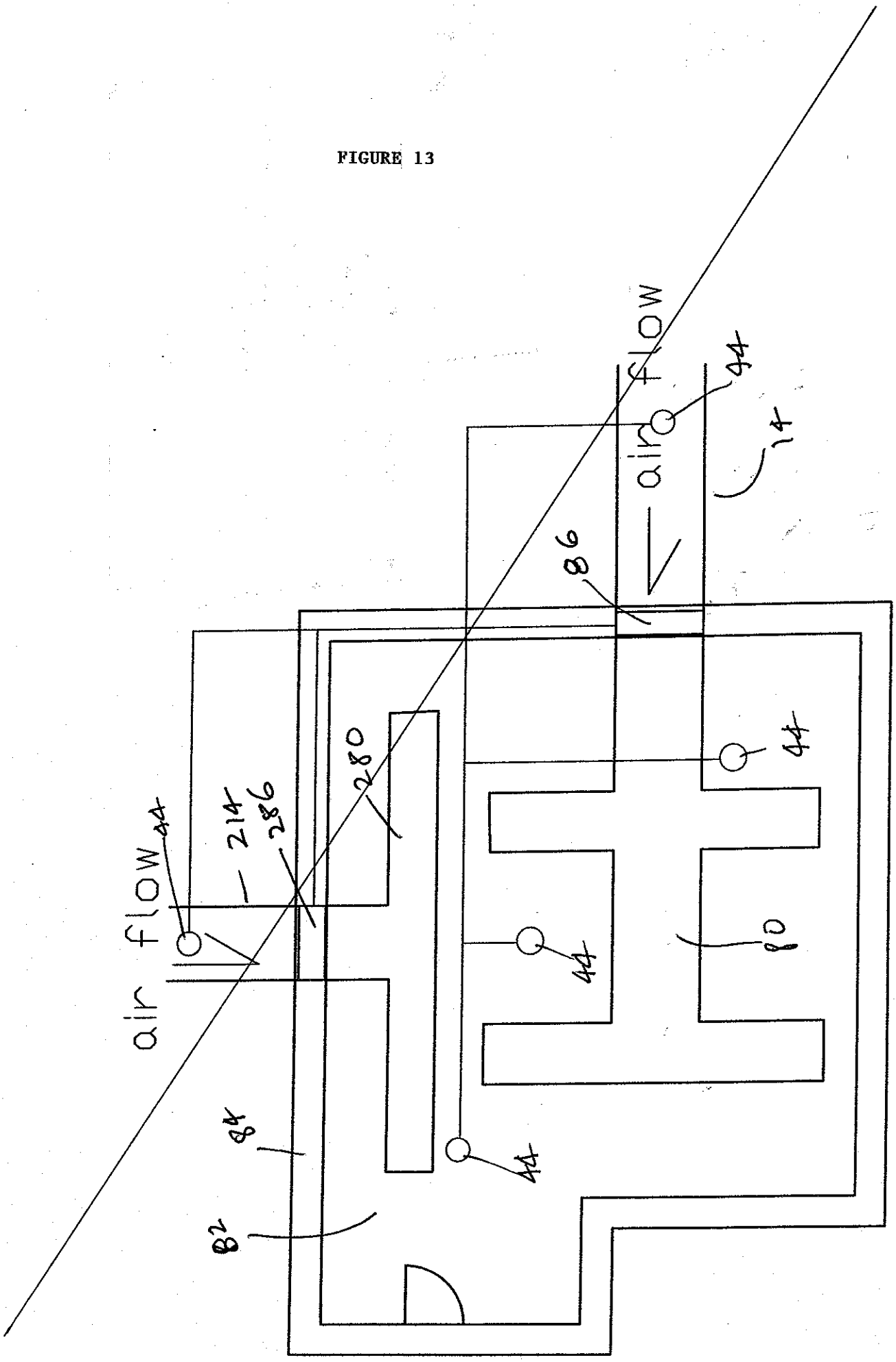

preset timer 1 on
NO
YES
stage 1 preset fan RPM appt. 50% of full load. for food preparation time
preset timer 2 on
NO
YES
stage 2 preset fan RPM appt. 80% of full load. for food light cooking time
preset timer 3 on
NO
YES
stage 3 preset fan RPM appt. 100% of full load. for peak cooking time
preset timer 3 on
NO
YES

FIGURE 12

FIGURE 13



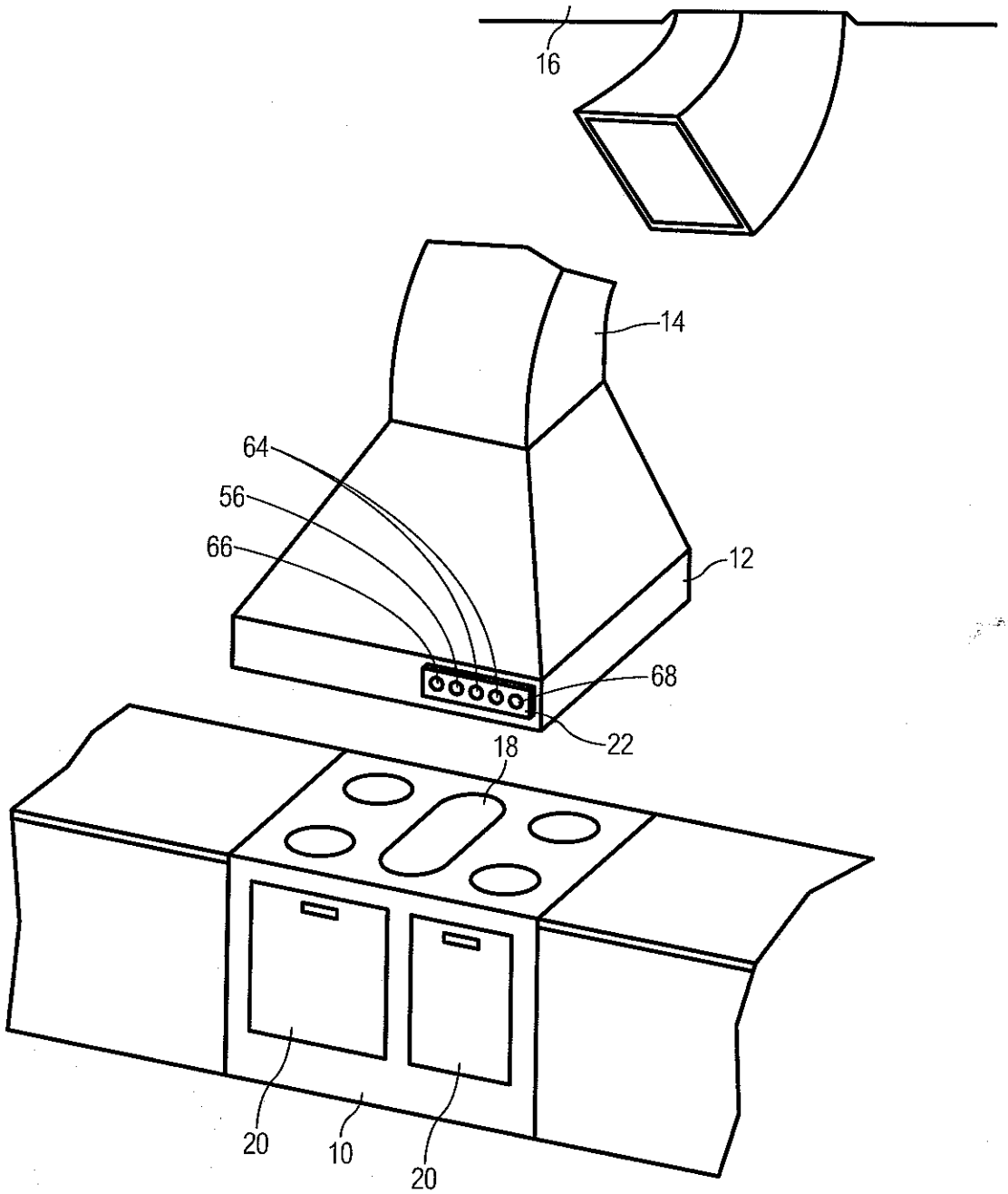


FIG. 1

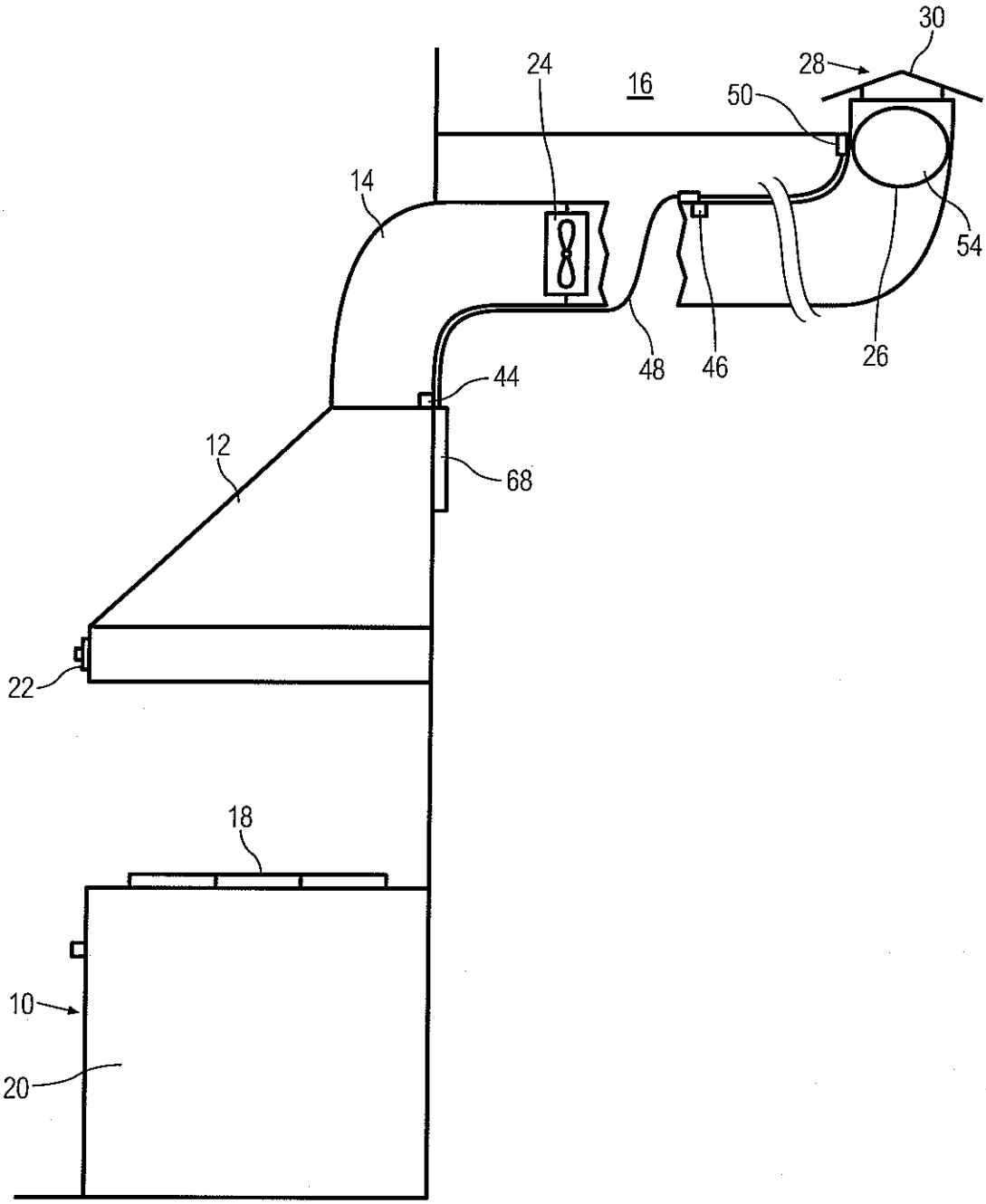


FIG. 2

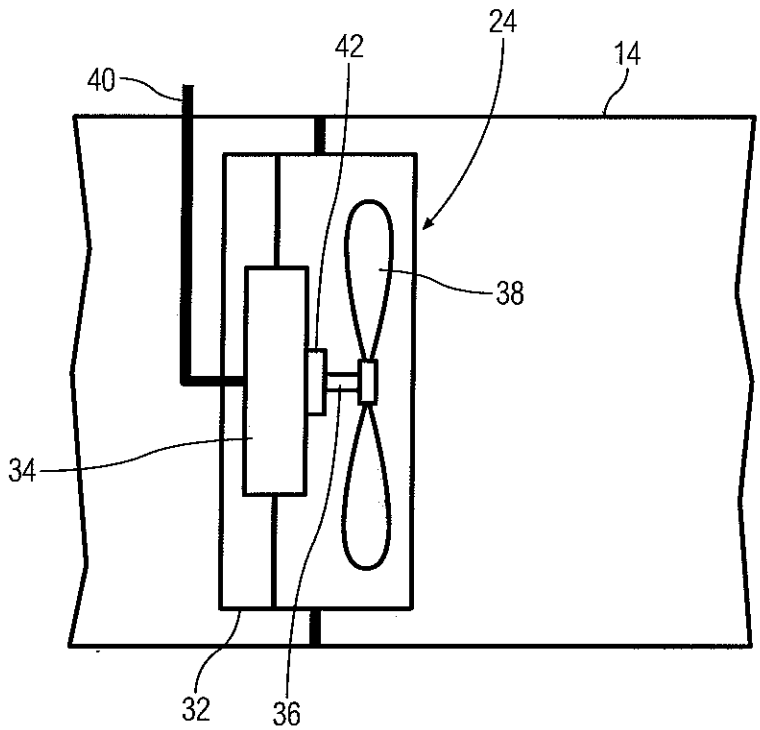


FIG. 3

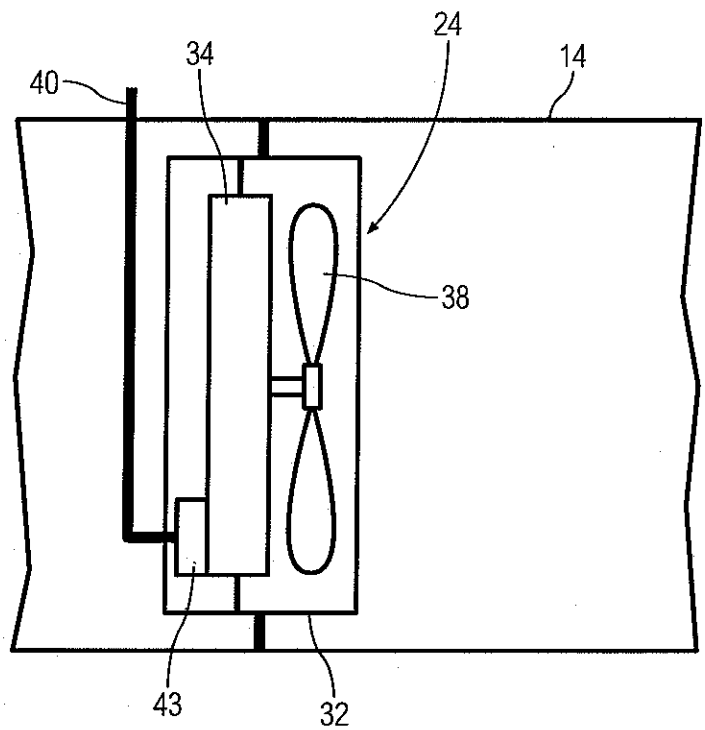


FIG. 4

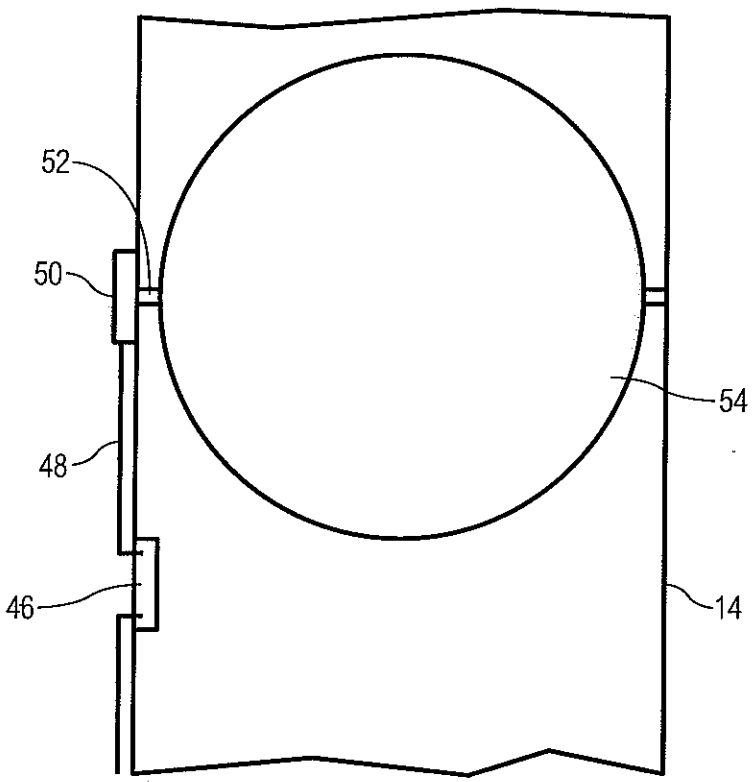


FIG. 5

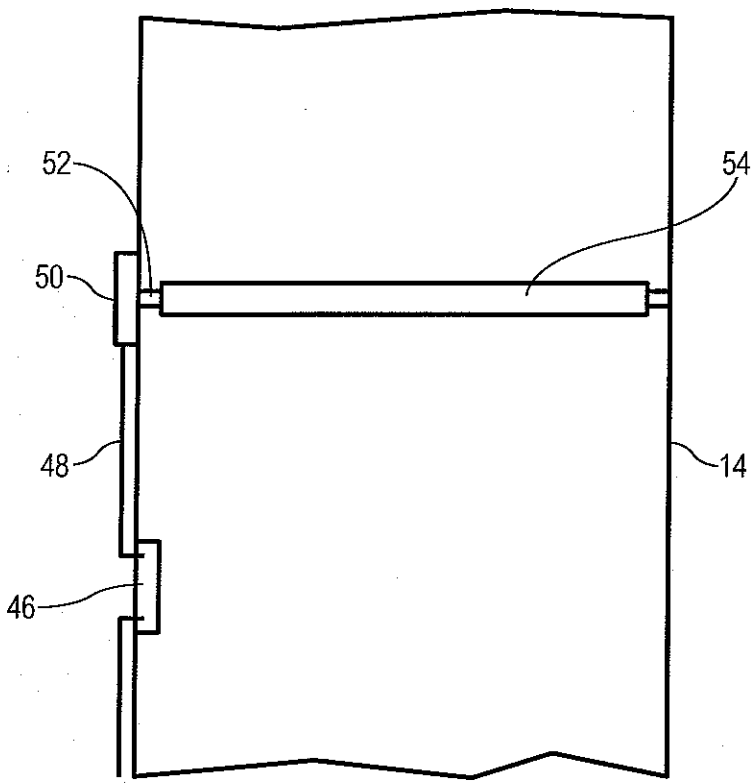


FIG. 6

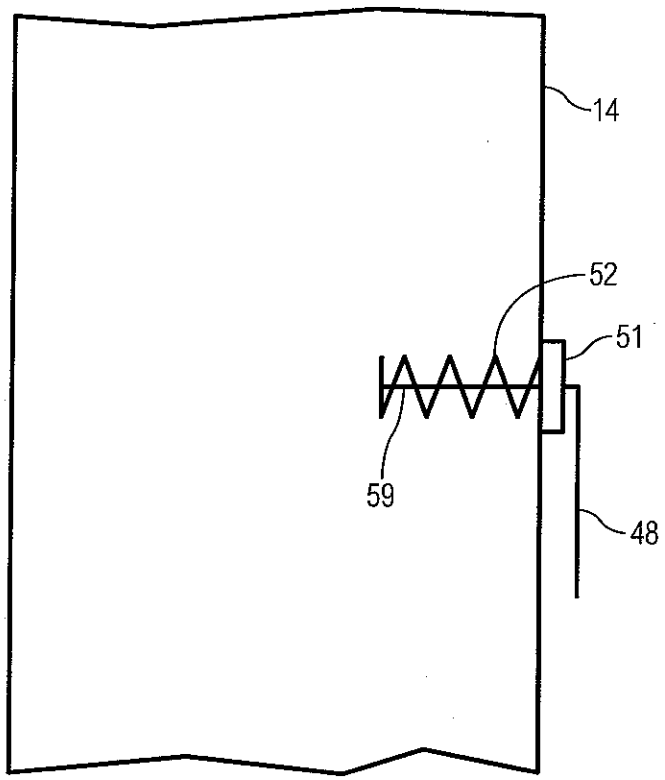


FIG. 7

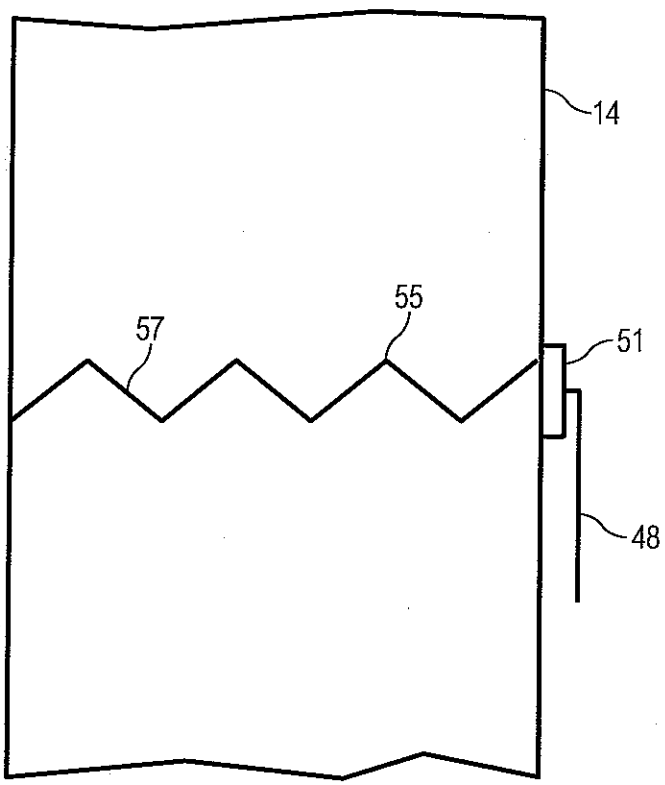
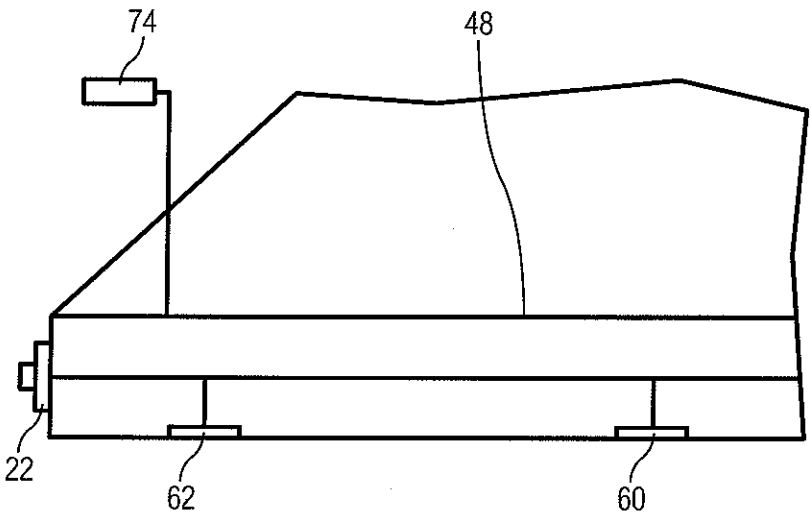


FIG. 8



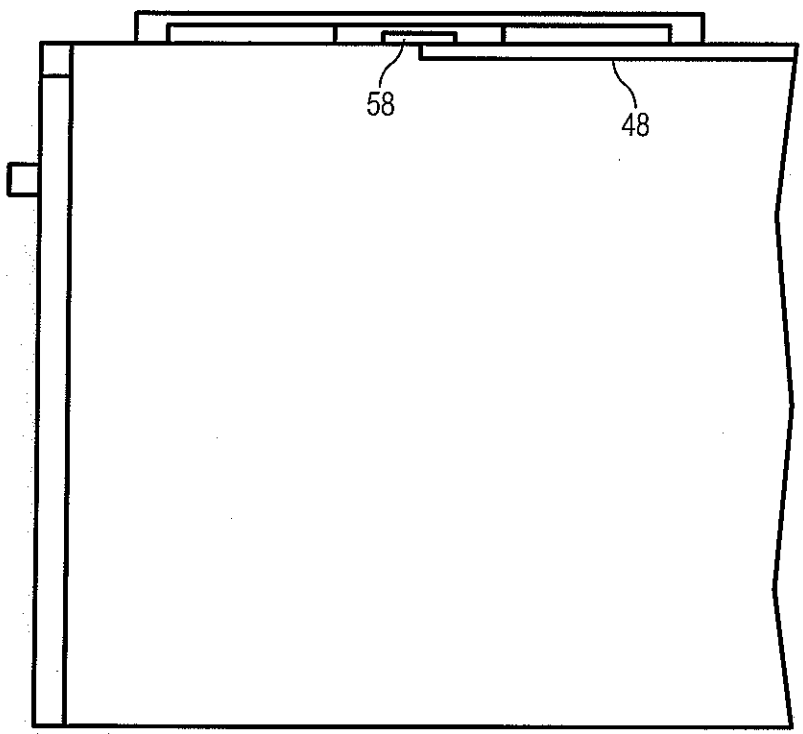


FIG. 9

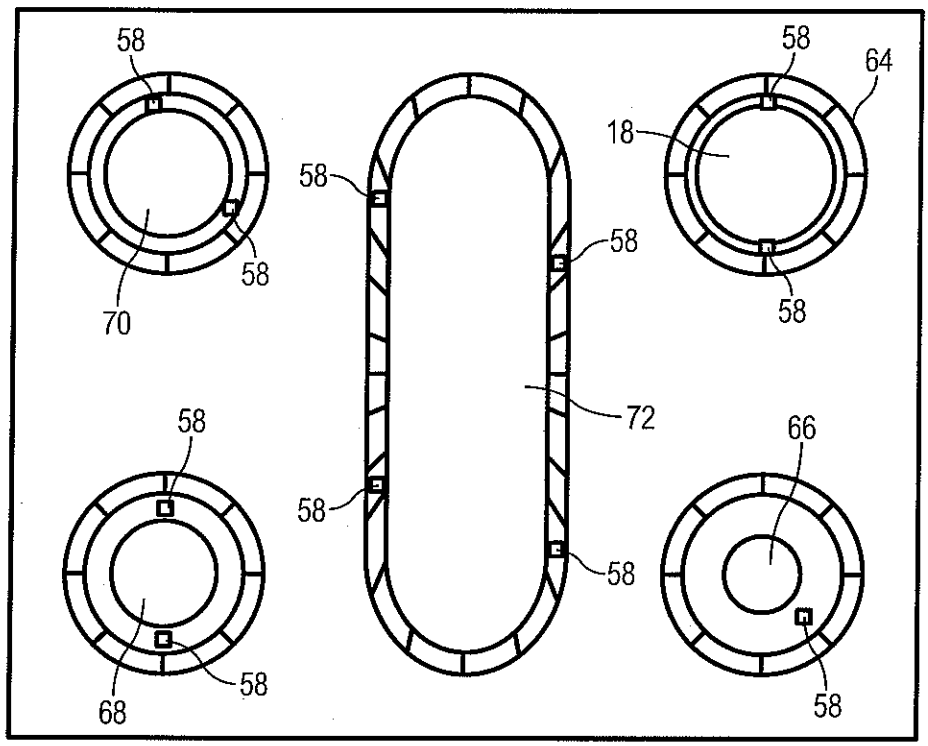


FIG. 10

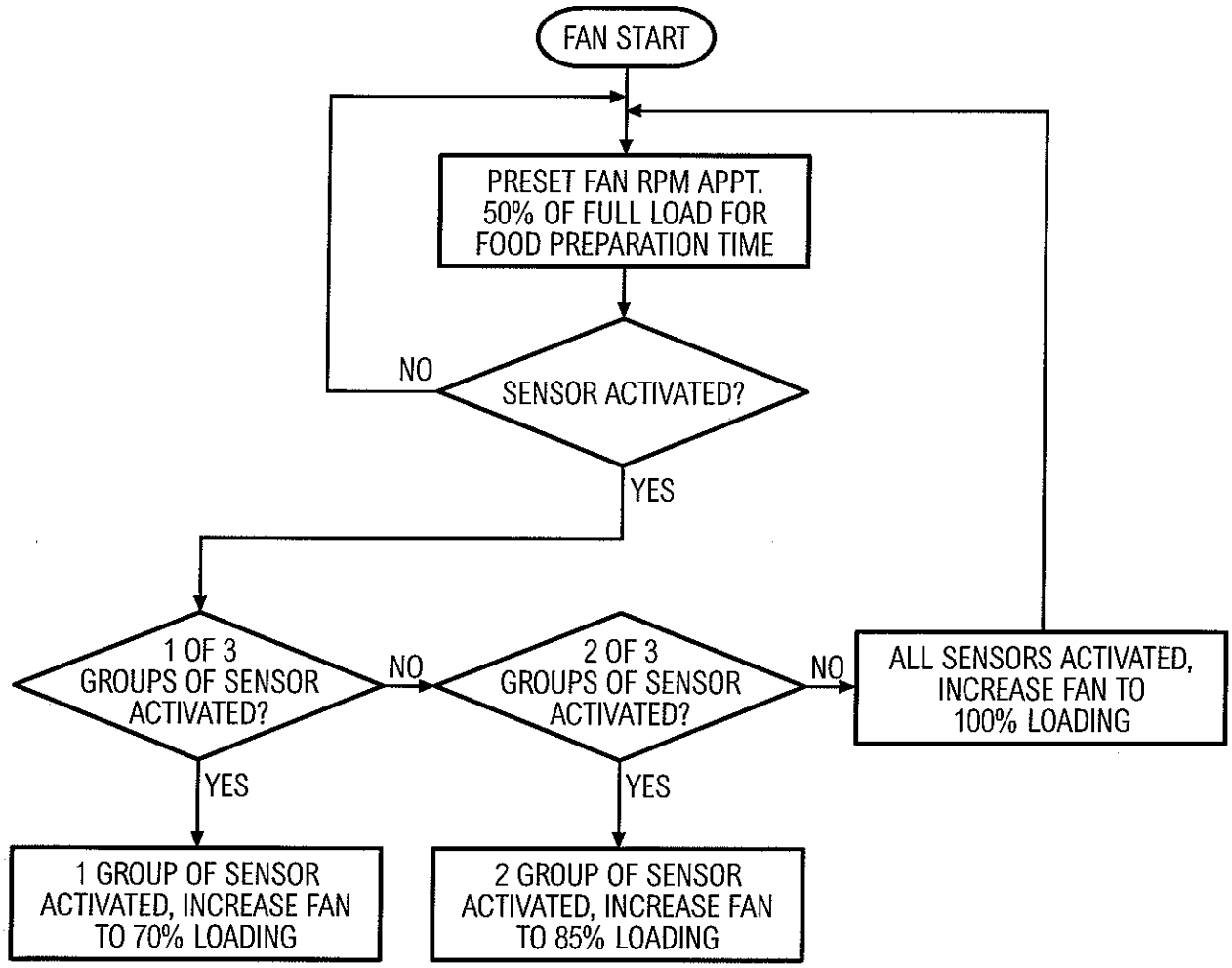

FAN START
PRESET FAN RPM APPT. 50% OF FULL LOAD FOR FOOD PREPARATION TIME
SENSOR ACTIVATED?
NO
YES
1 OF 3 GROUPS OF SENSOR ACTIVATED?
NO
2 OF 3 GROUPS OF SENSOR ACTIVATED?
NO
ALL SENSORS ACTIVATED, INCREASE FAN TO 100% LOADING
YES
1 GROUP OF SENSOR ACTIVATED, INCREASE FAN TO 70% LOADING
YES
2 GROUP OF SENSOR ACTIVATED, INCREASE FAN TO 85% LOADING

FIG. 11

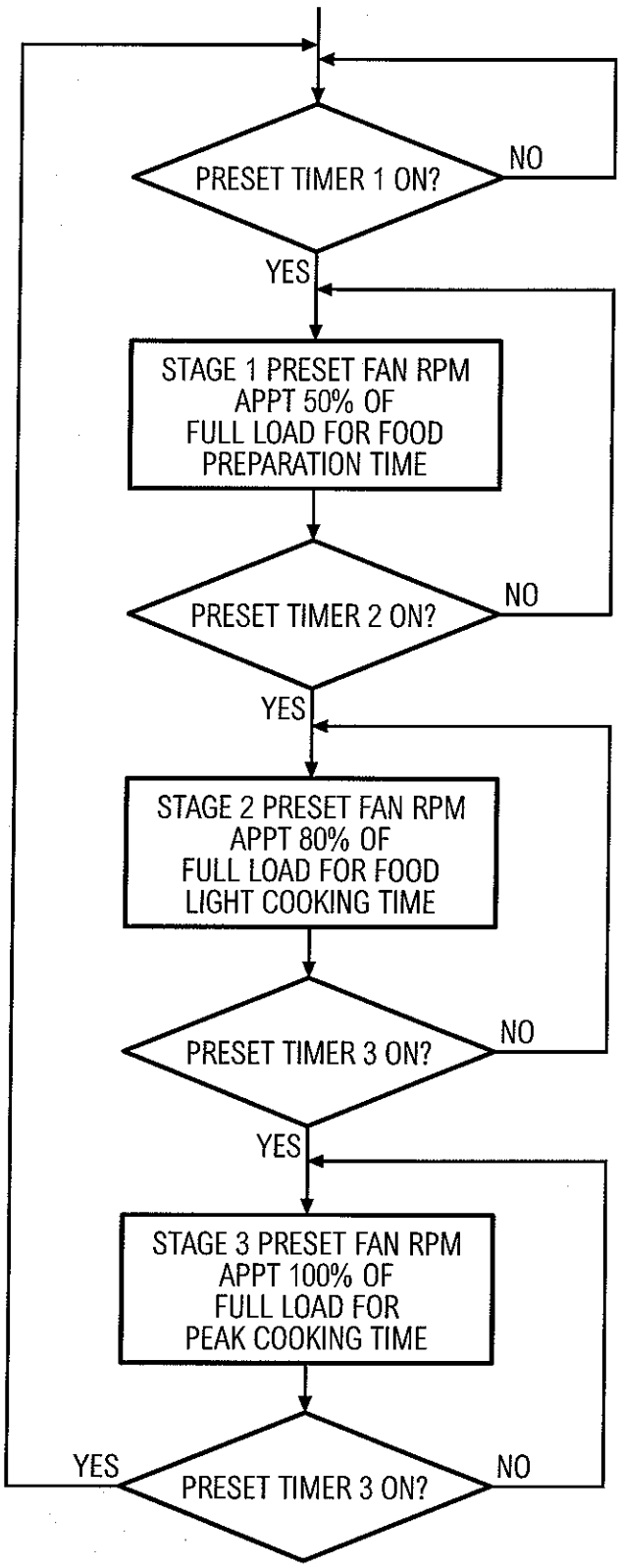

PRESET TIMER 1 ON?
NO
YES
STAGE 1 PRESET FAN RPM
APPT 50% OF
FULL LOAD FOR FOOD
PREPARATION TIME
PRESET TIMER 2 ON?
NO
YES
STAGE 2 PRESET FAN RPM
APPT 80% OF
FULL LOAD FOR FOOD
LIGHT COOKING TIME
PRESET TIMER 3 ON?
NO
YES
STAGE 3 PRESET FAN RPM
APPT 100% OF
FULL LOAD FOR
PEAK COOKING TIME
PRESET TIMER 3 ON?
YES
NO

FIG. 12

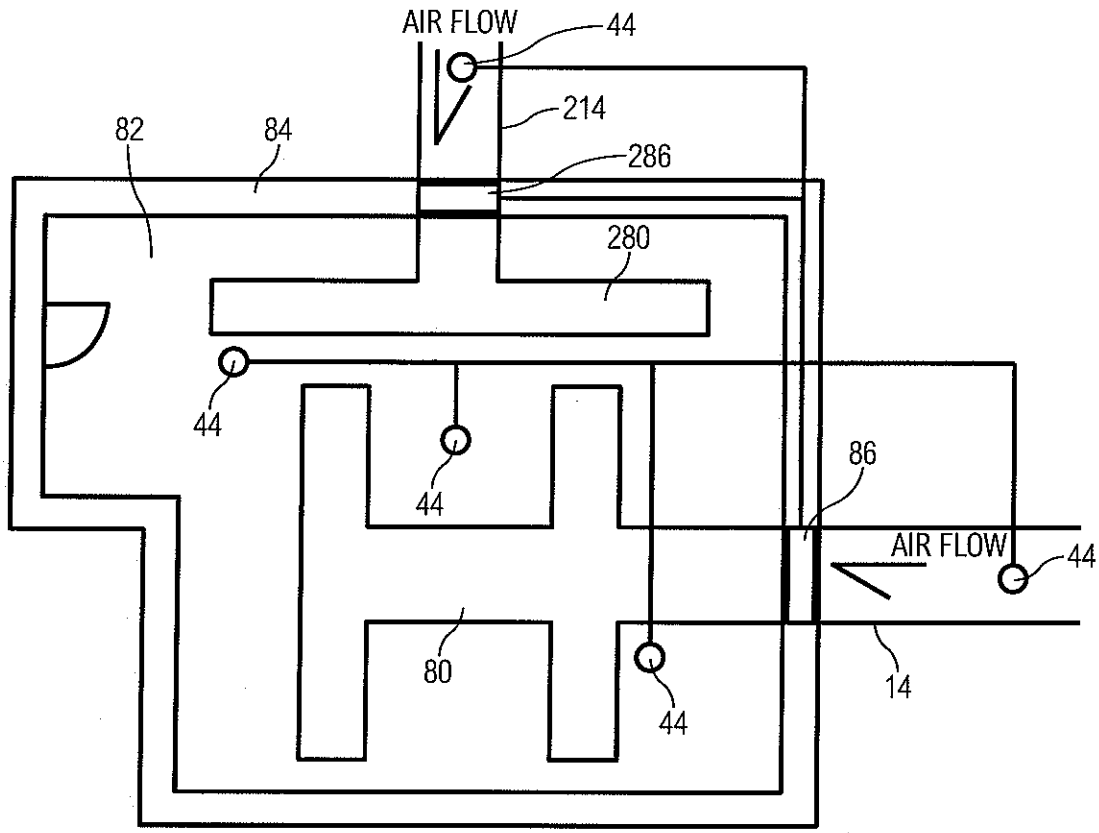


FIG. 13