

FIG.1

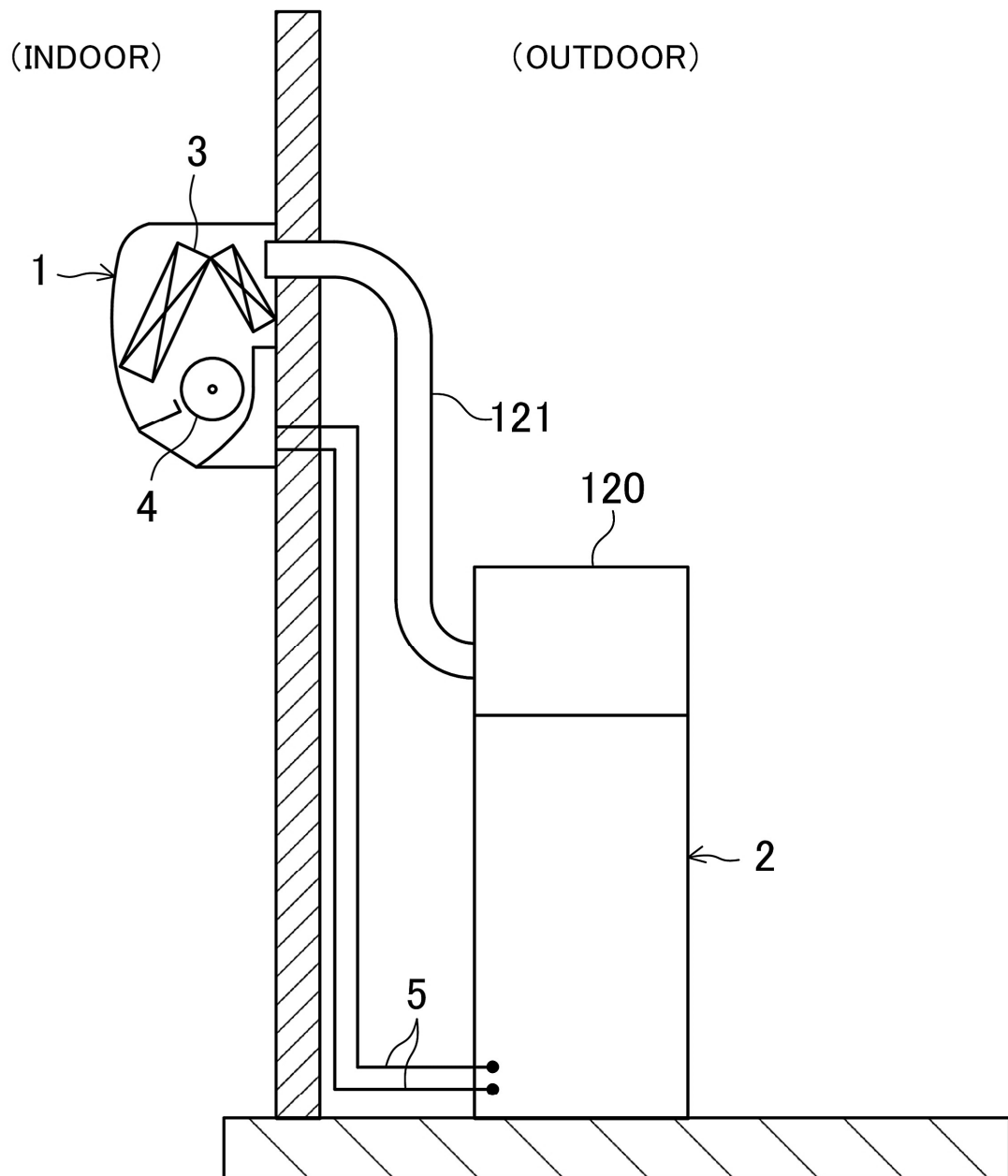


FIG.2

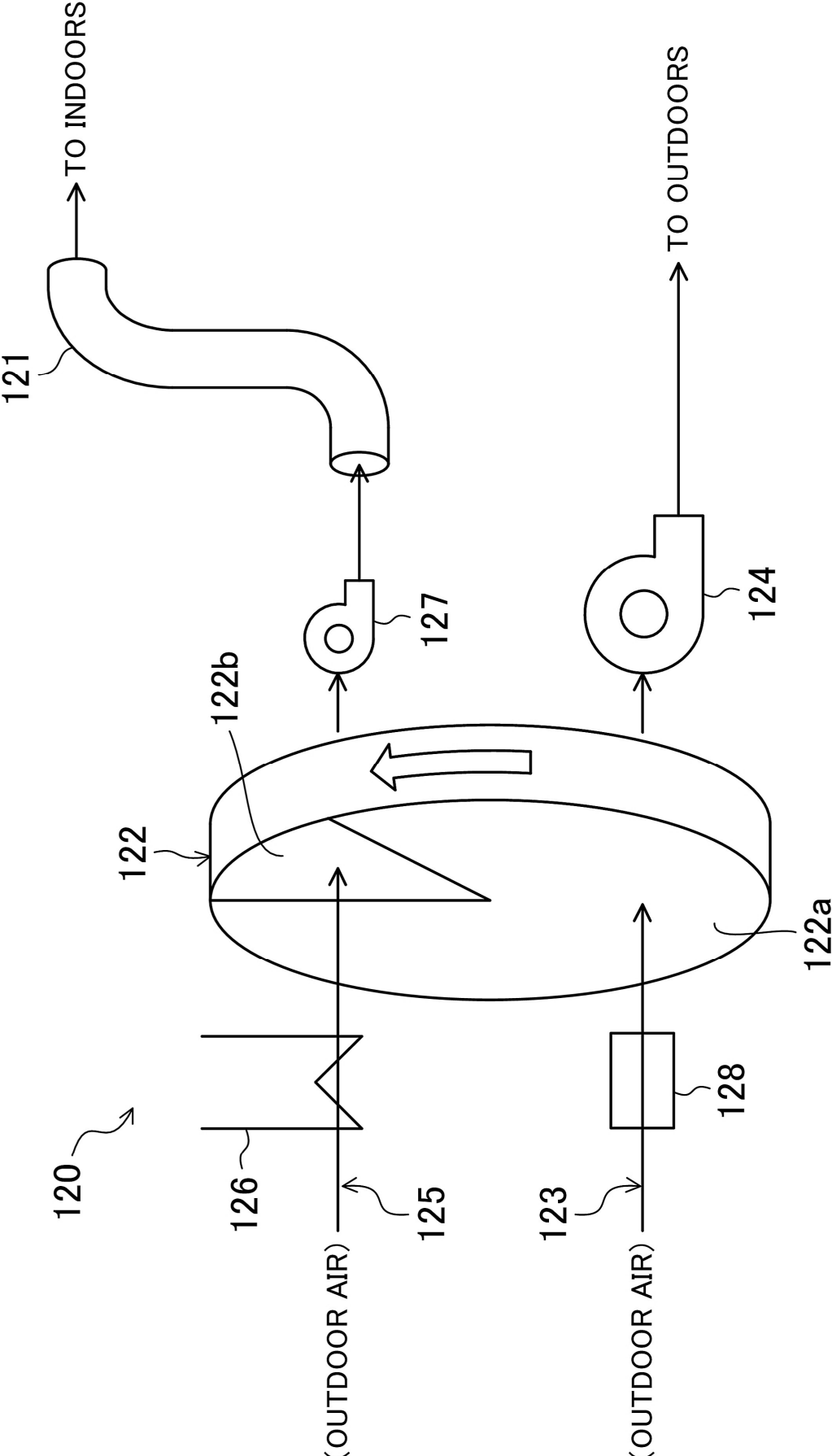
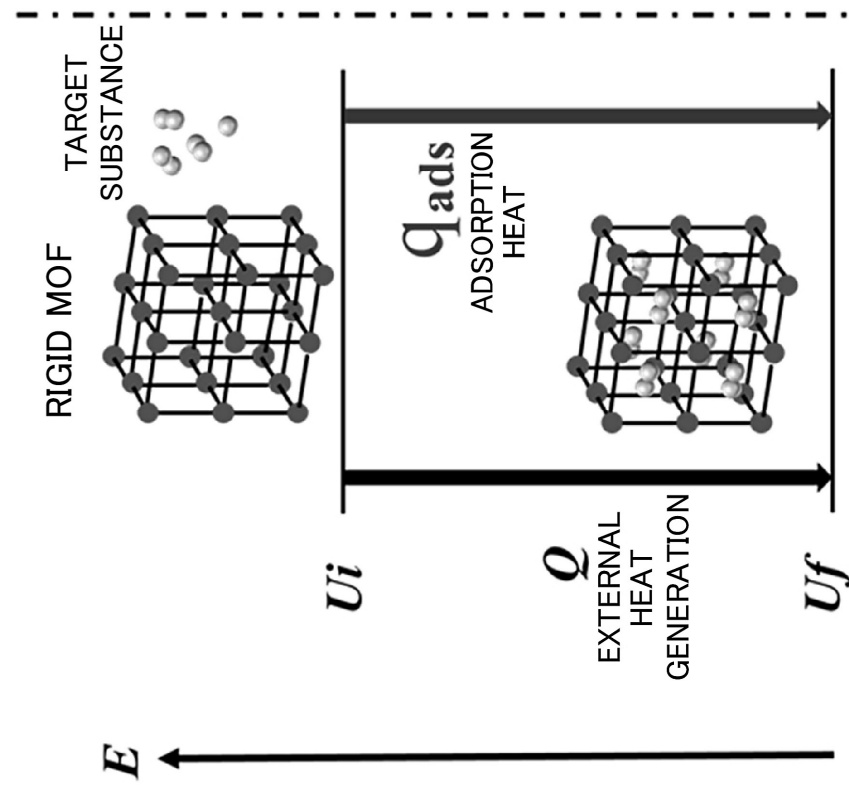


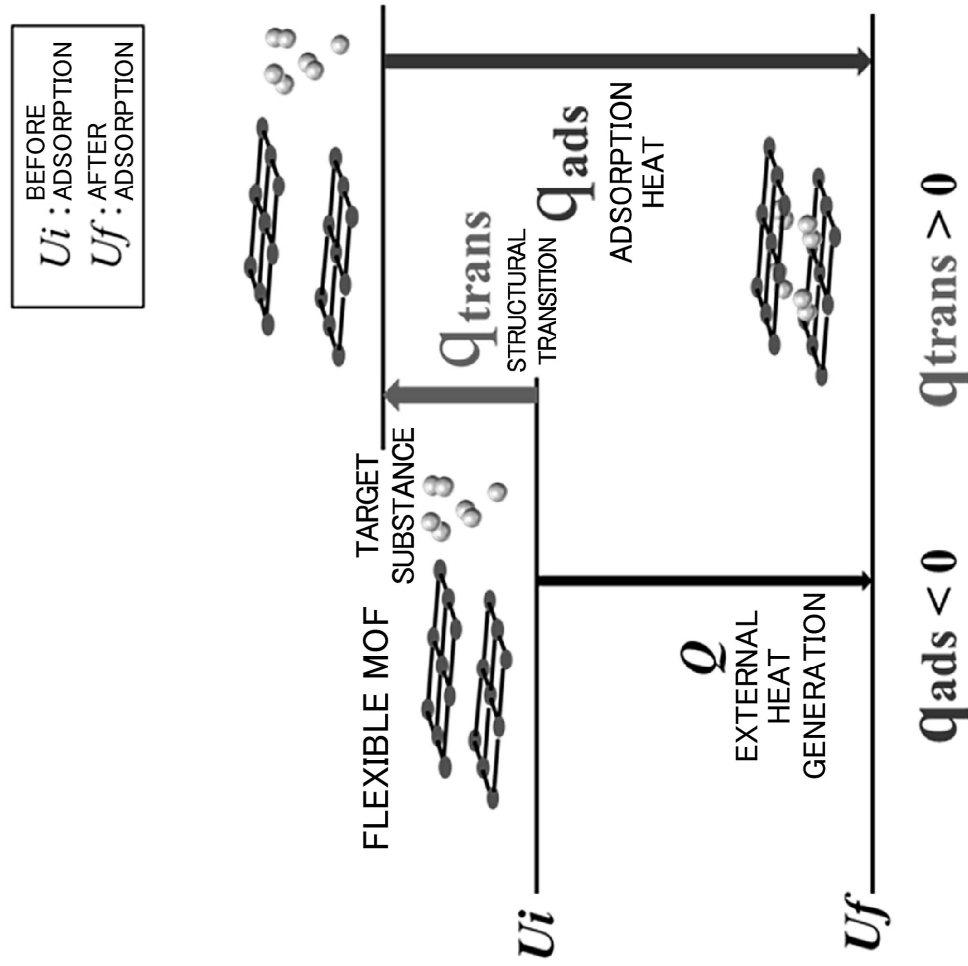
FIG.3

ADSORBENT OF
COMPARATIVE EXAMPLE



$$\bar{Q} = Q_{ads} \doteq U_f - U_i$$

ADSORBENT OF EXAMPLE



$$Q_{ads} < 0 \quad Q_{trans} > 0$$

$$\bar{Q} = Q_{ads} + Q_{trans} \doteq U_f - U_i$$

FIG.4

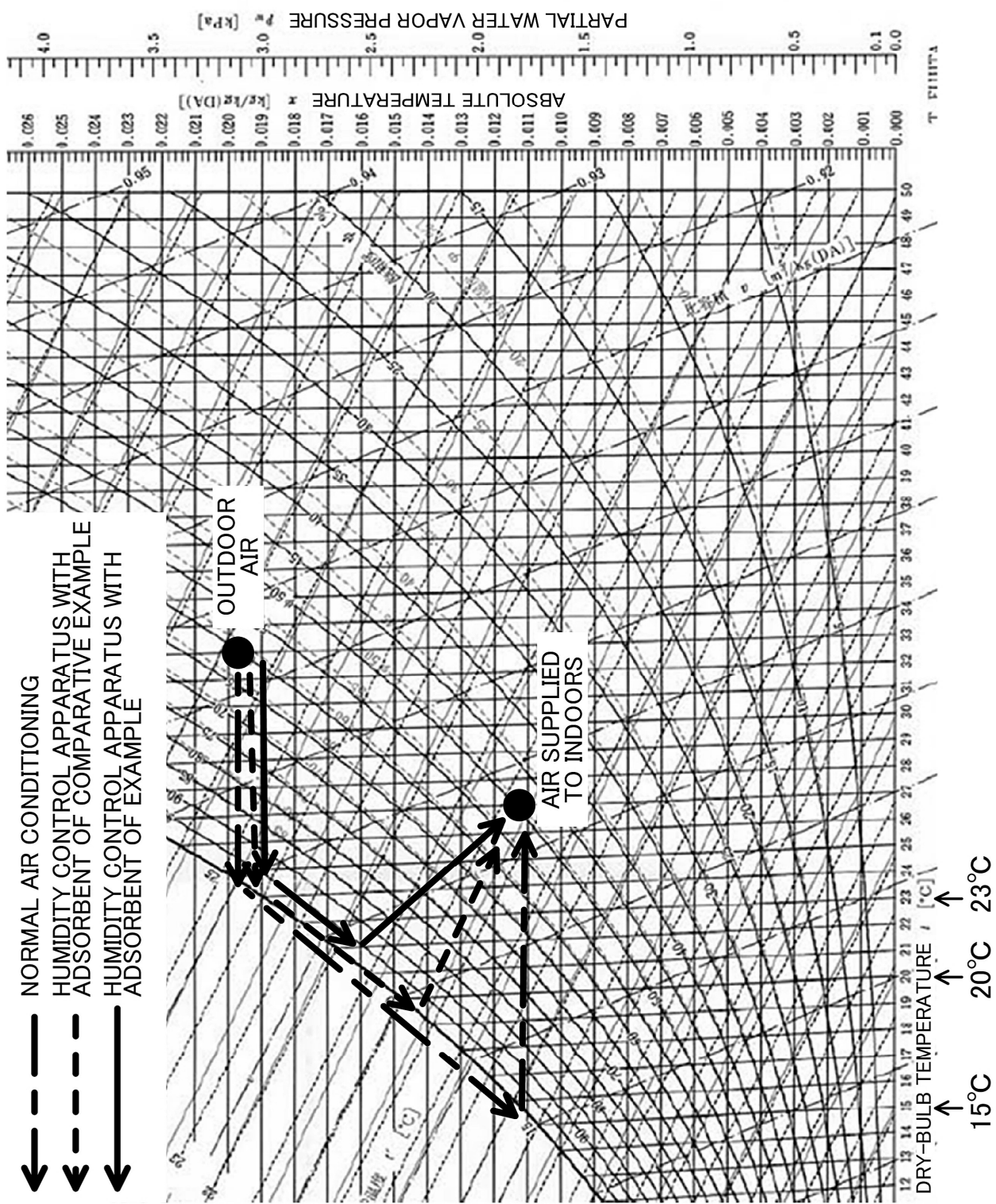


FIG.5

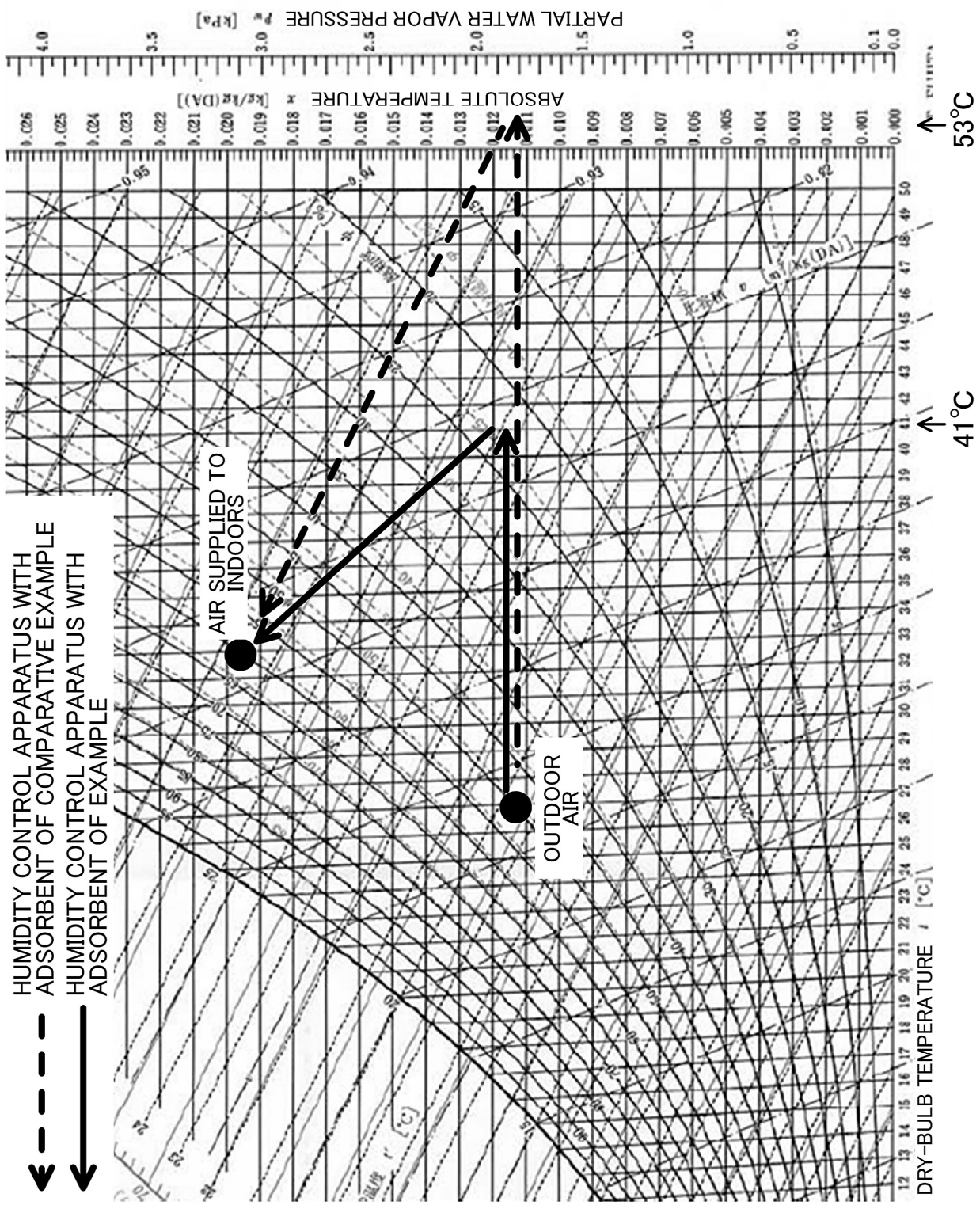


FIG.6

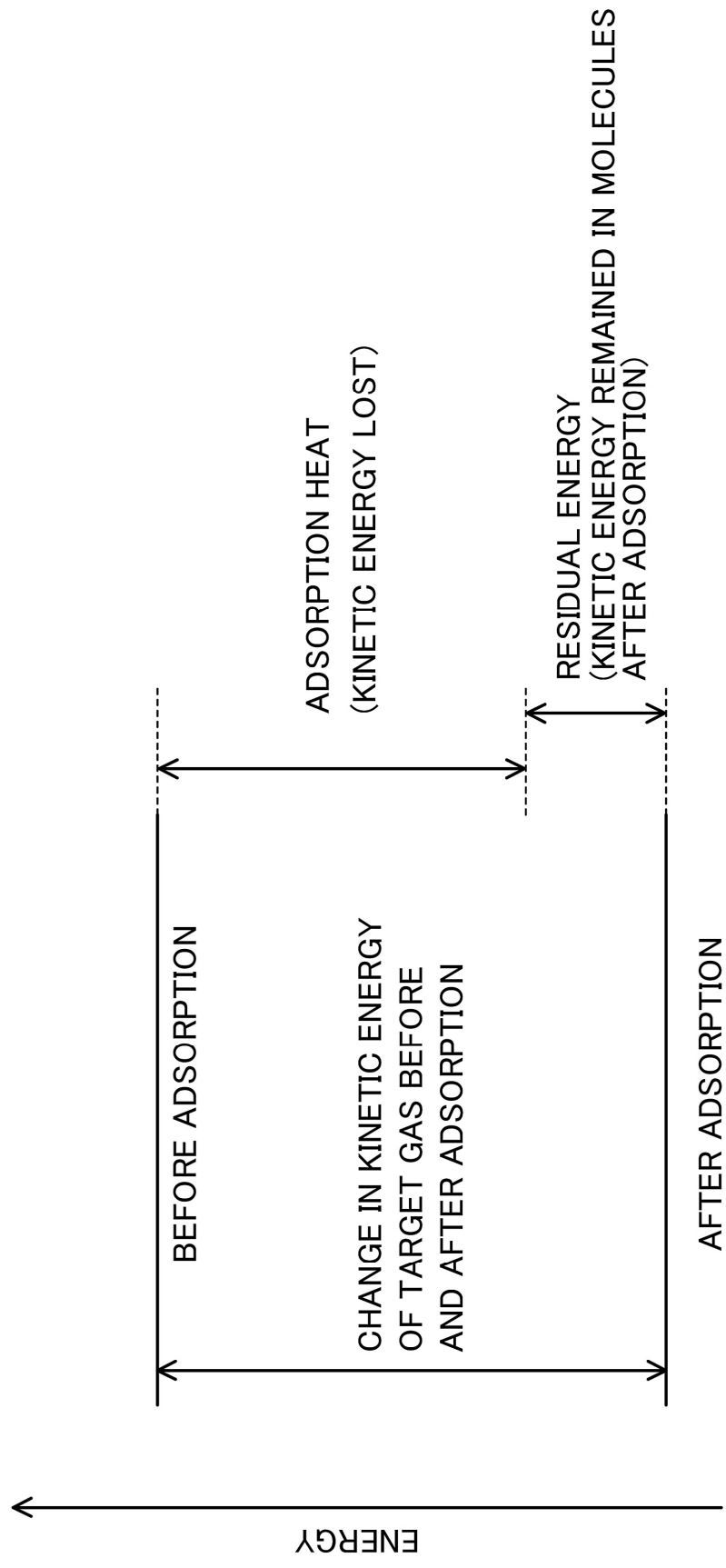


FIG.7

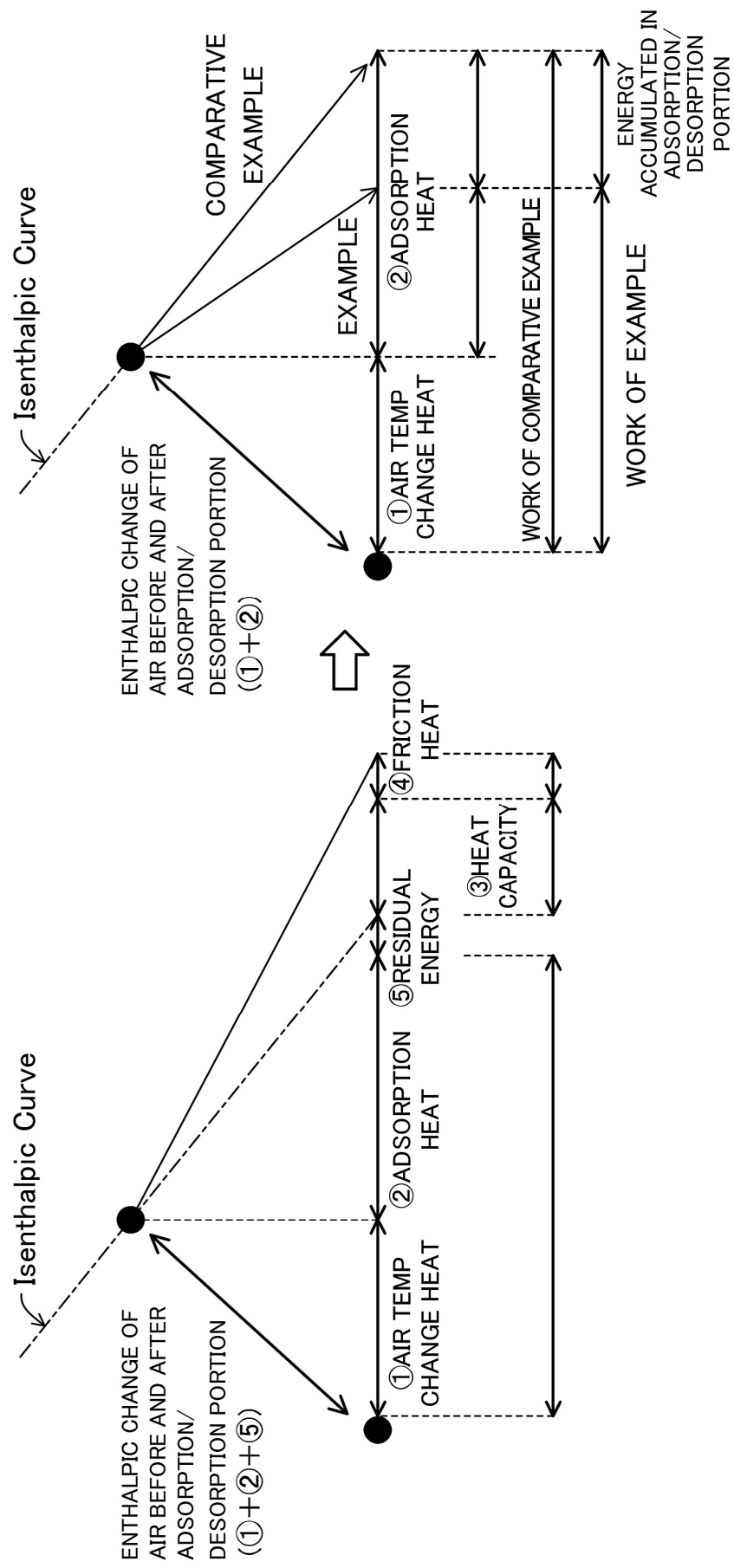


FIG.8

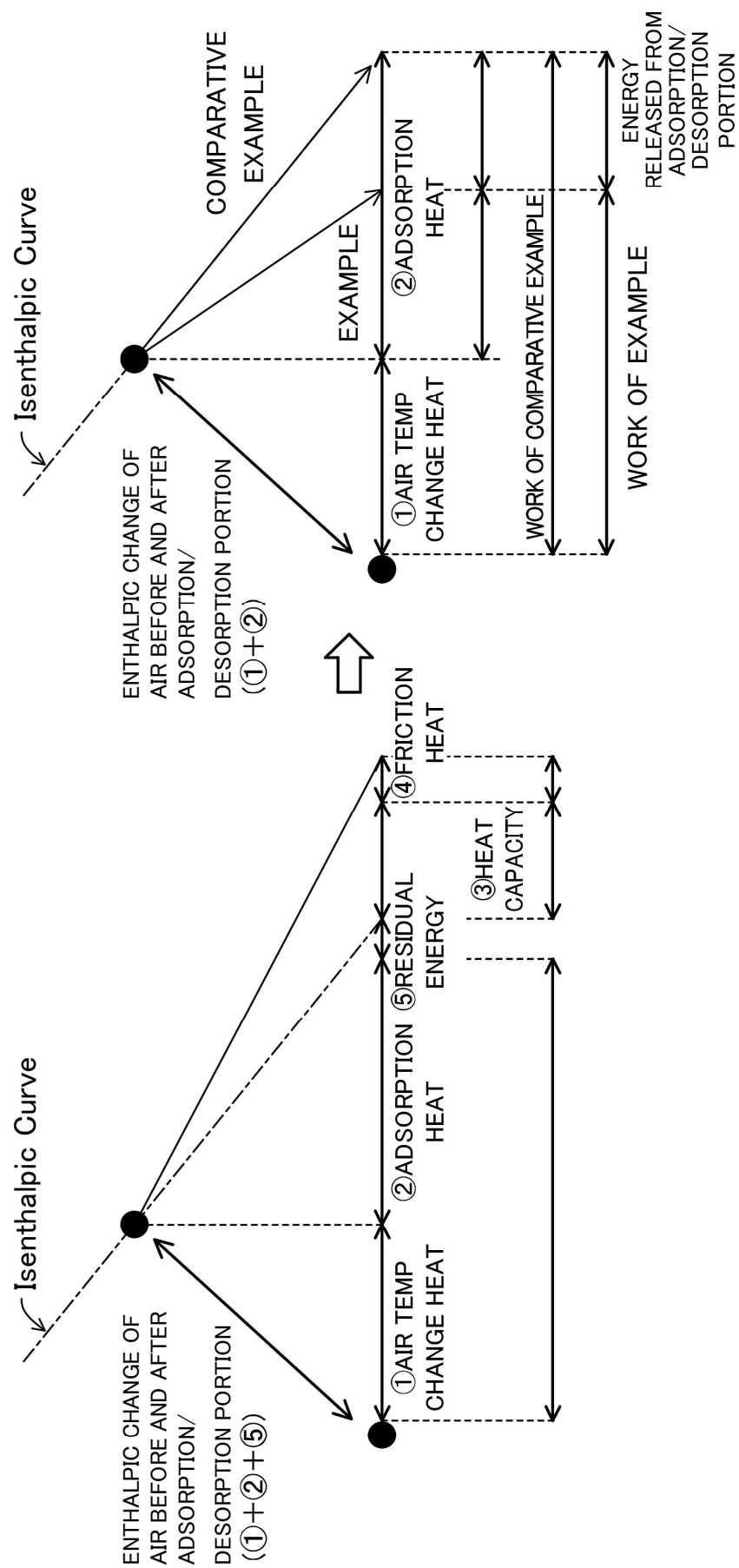


FIG.9

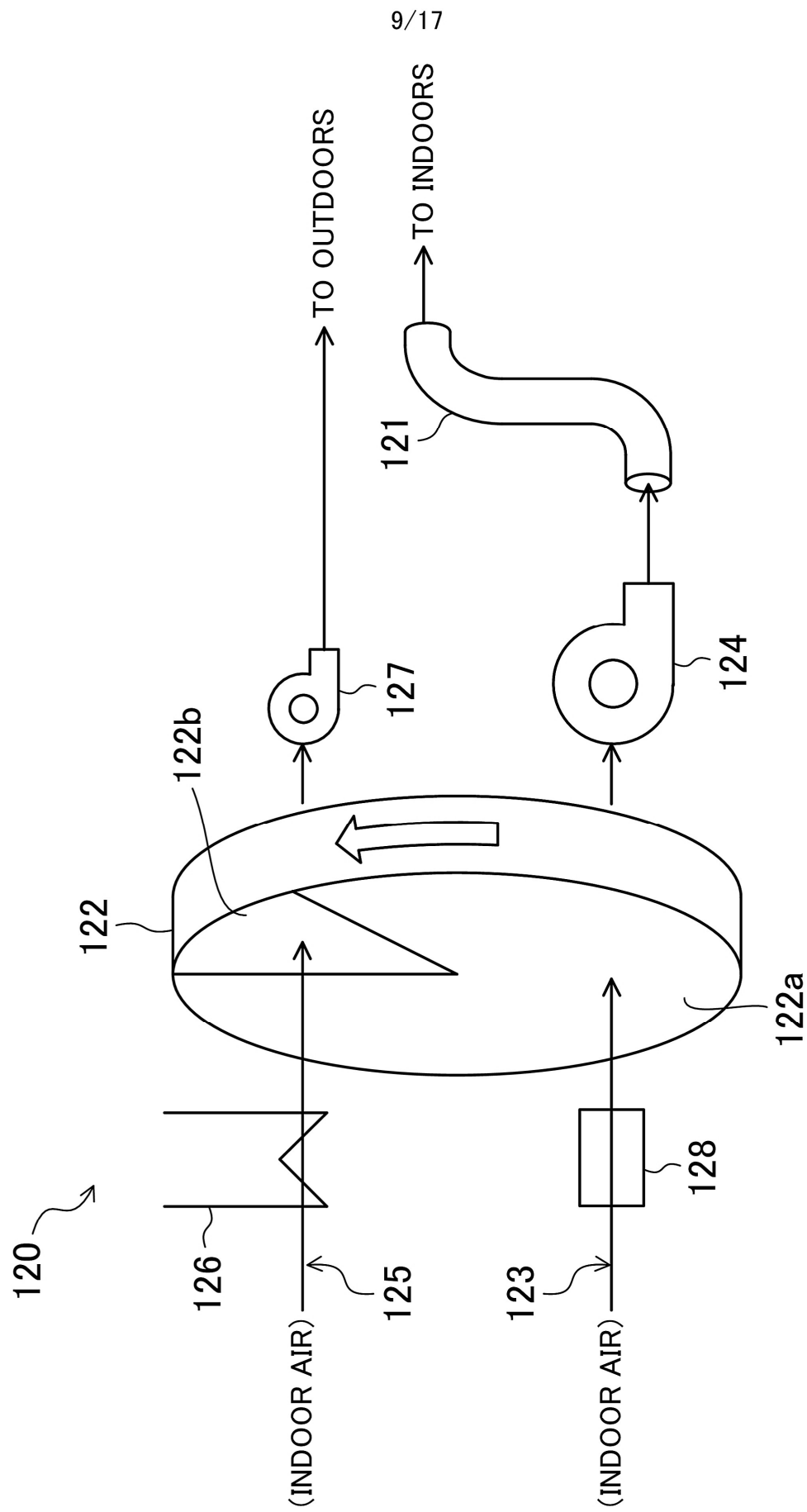


FIG.10

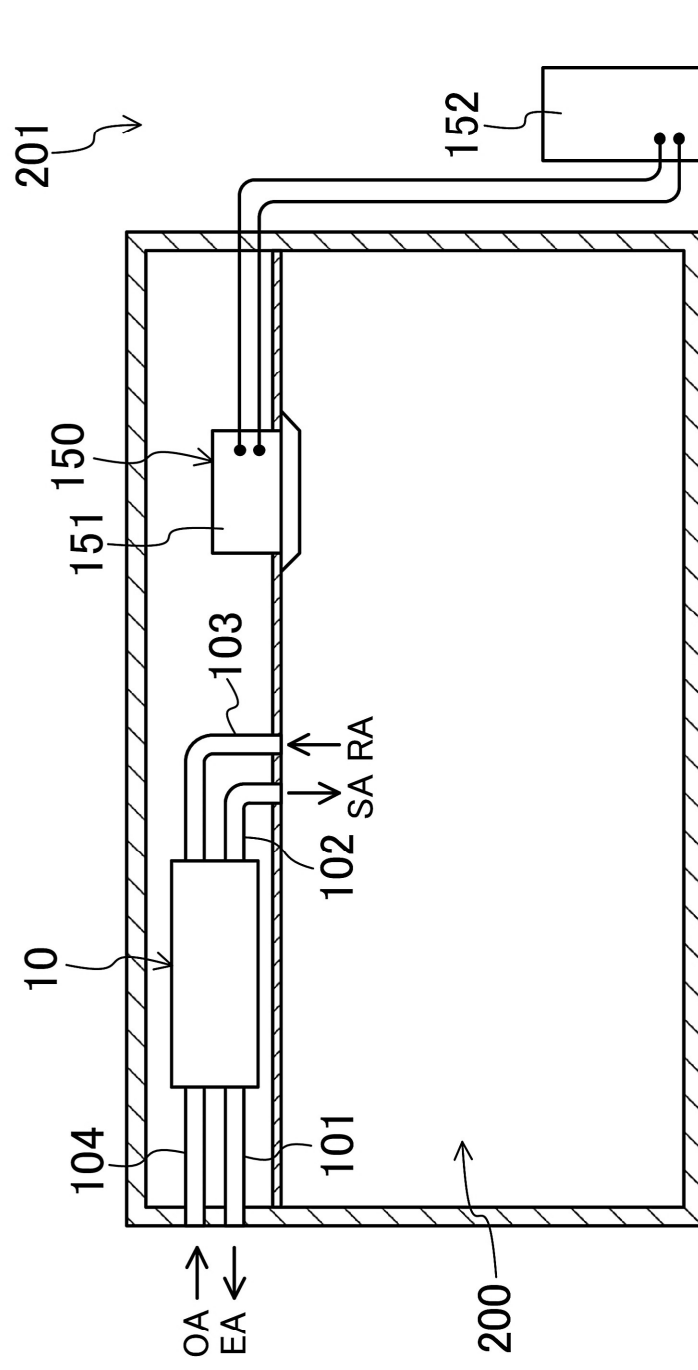


FIG.11

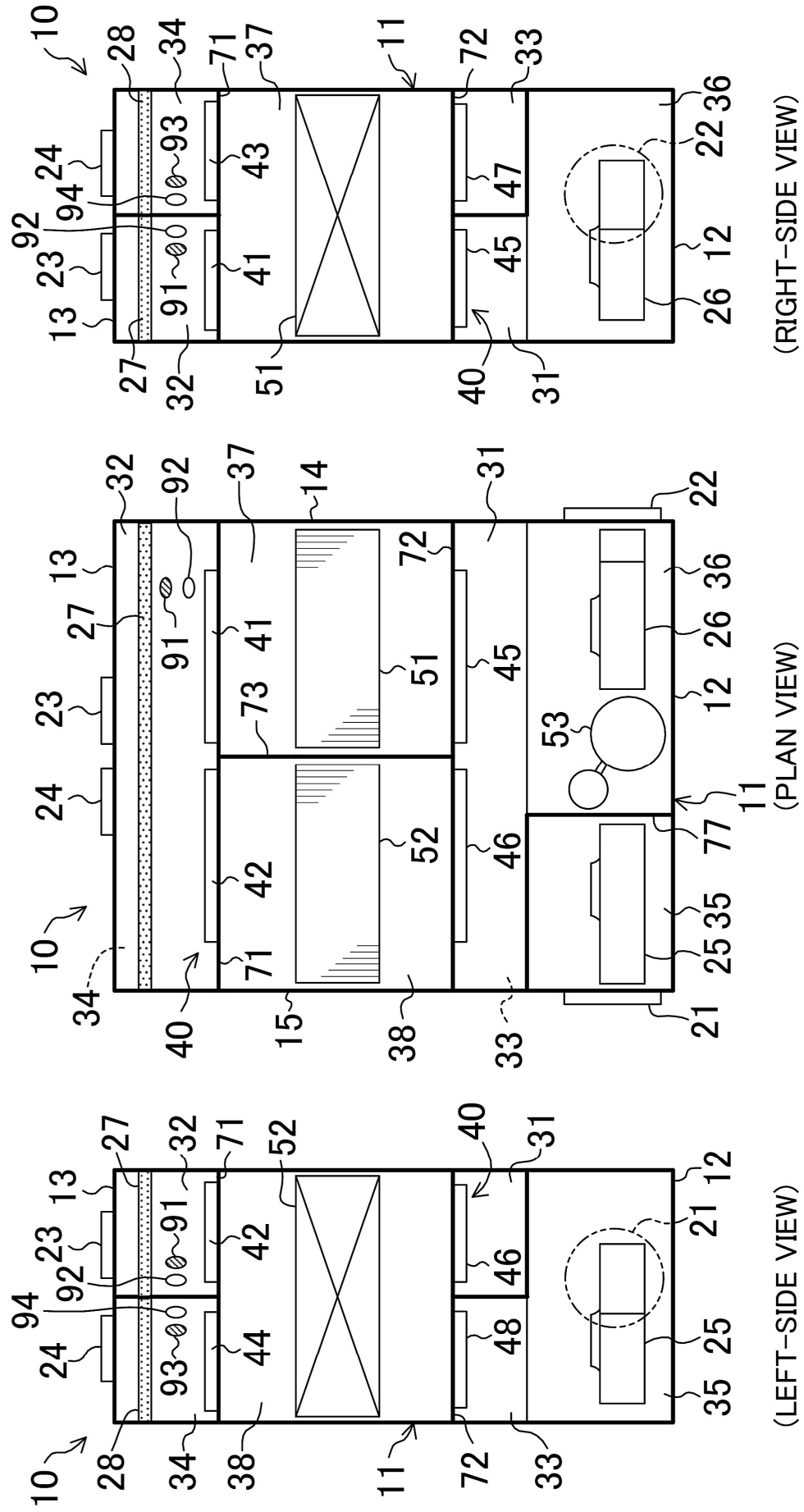


FIG.12A

FIRST OPERATION

10

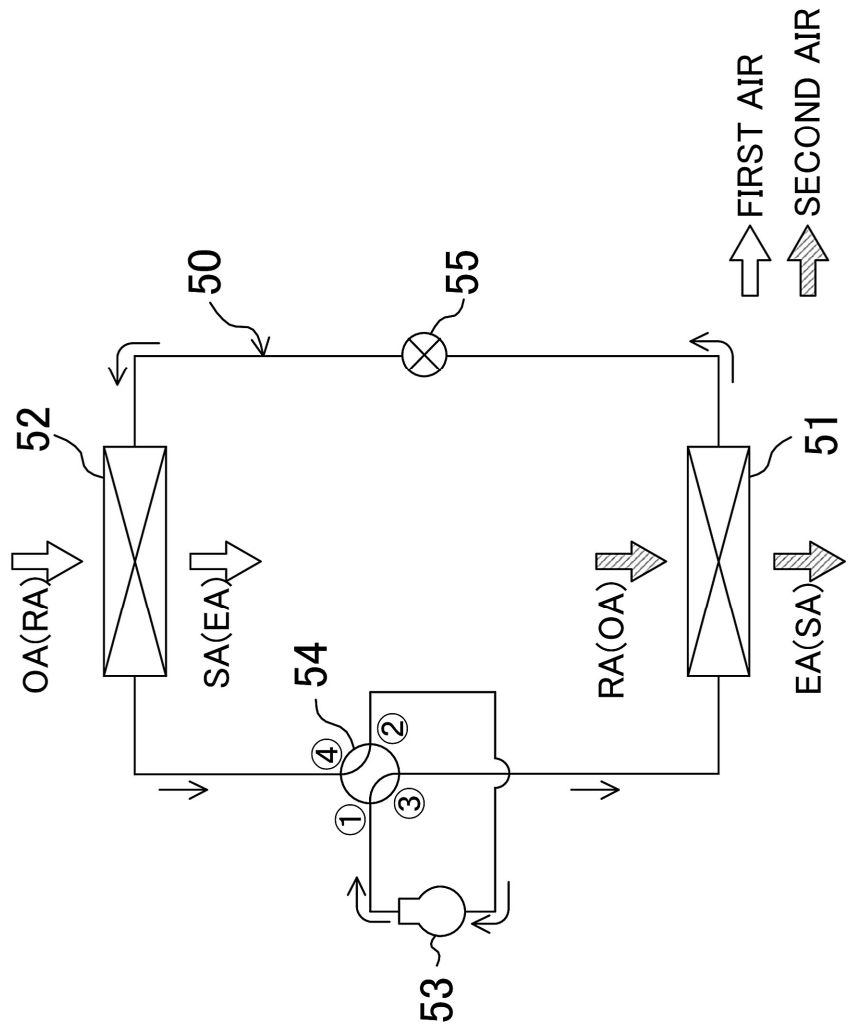


FIG.12B

SECOND OPERATION

10

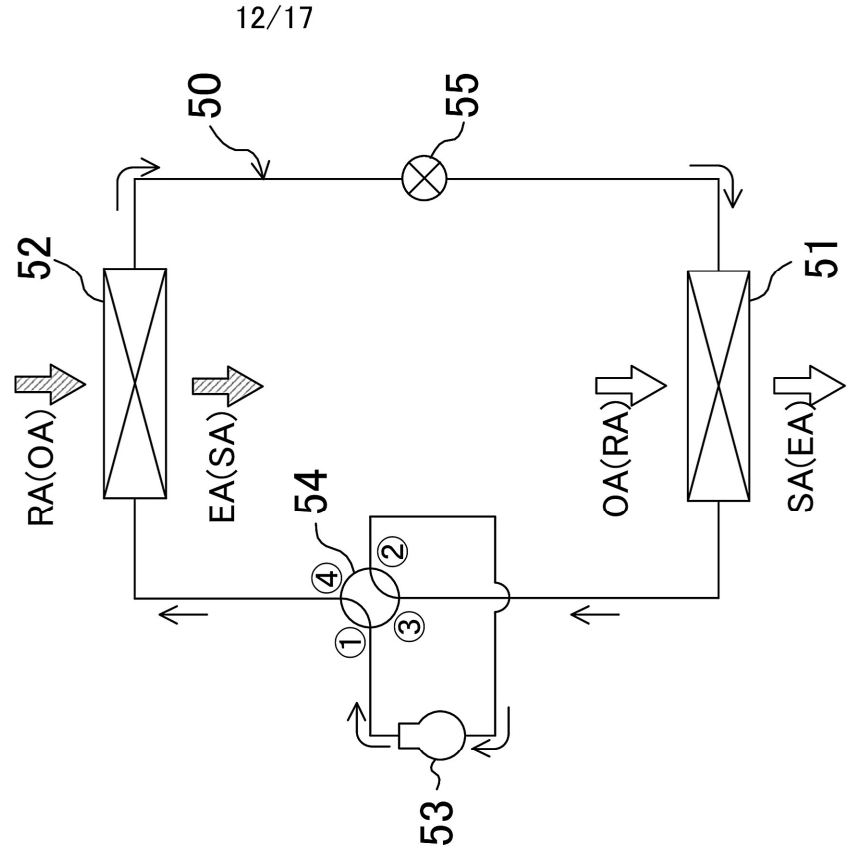


FIG.13

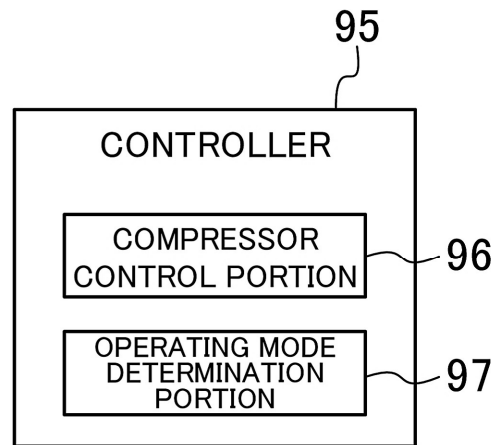


FIG.14

 FIRST AIR (OUTDOOR AIR)
 SECOND AIR (INDOOR AIR)

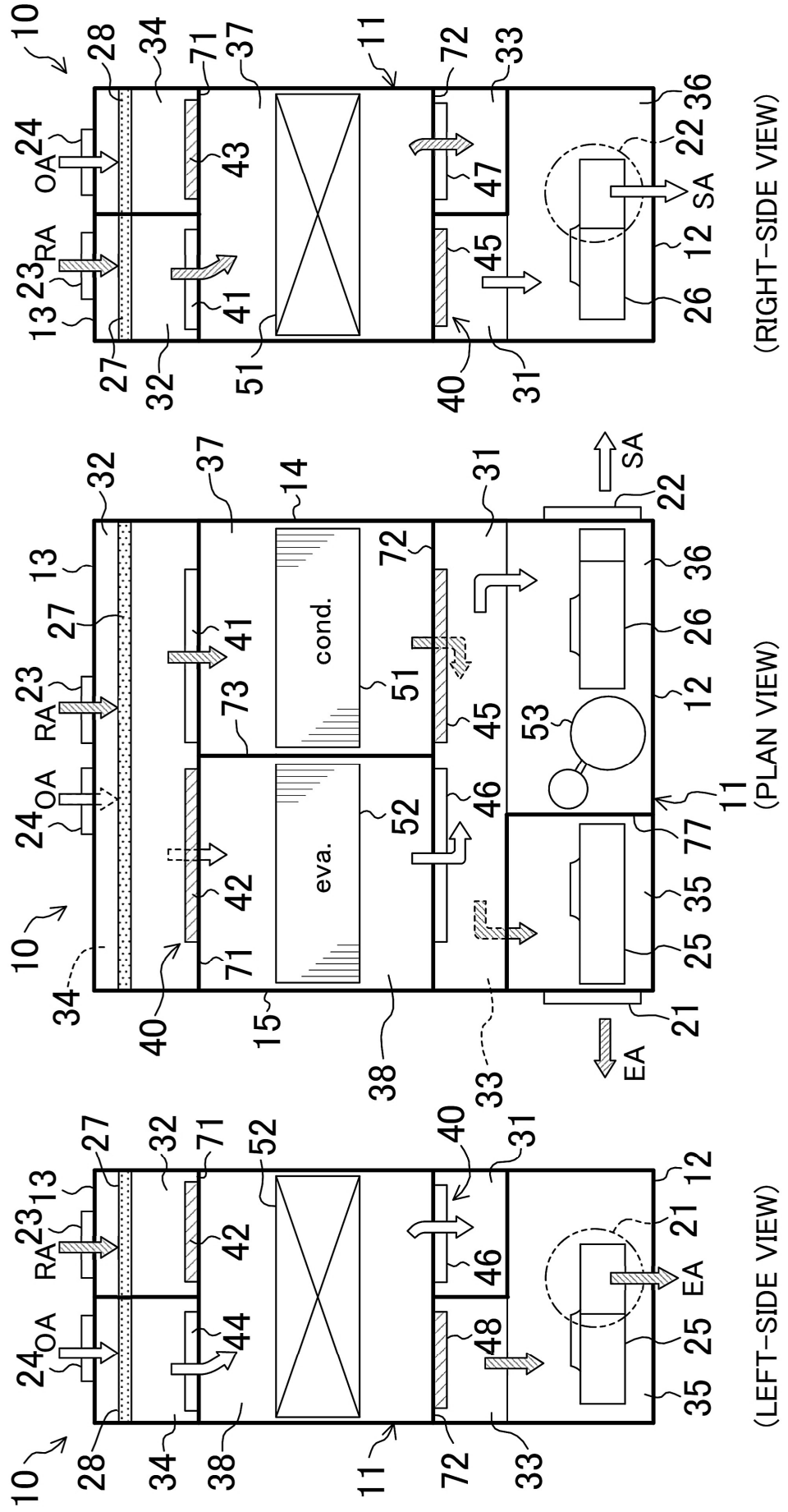
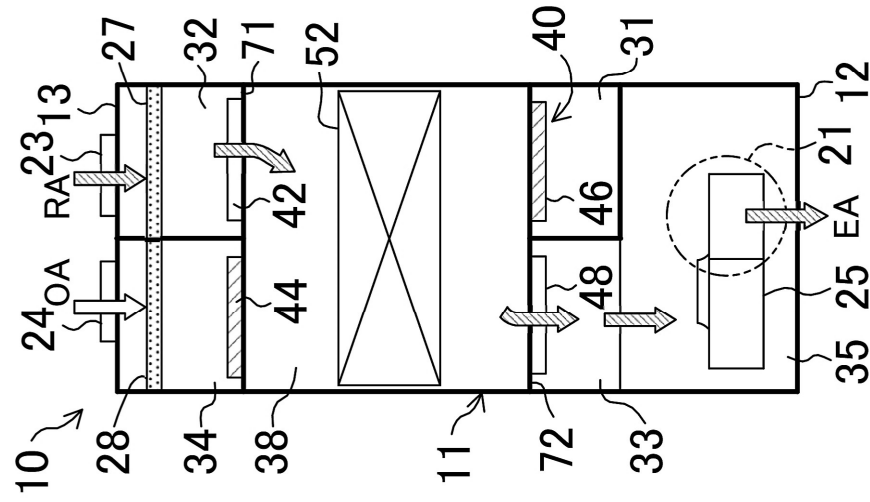
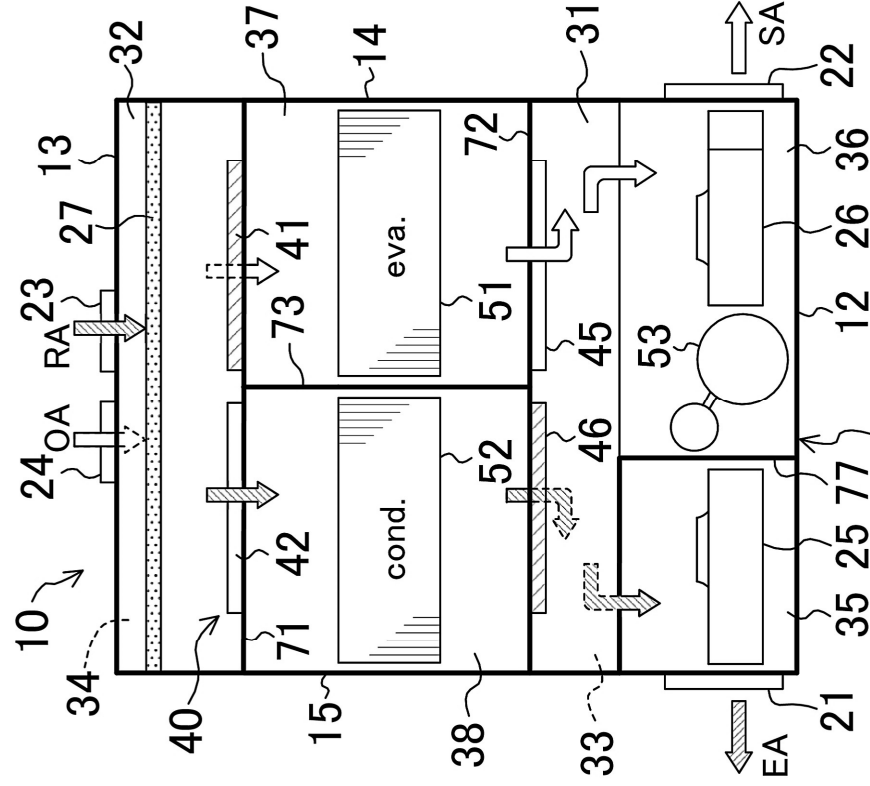


FIG.15

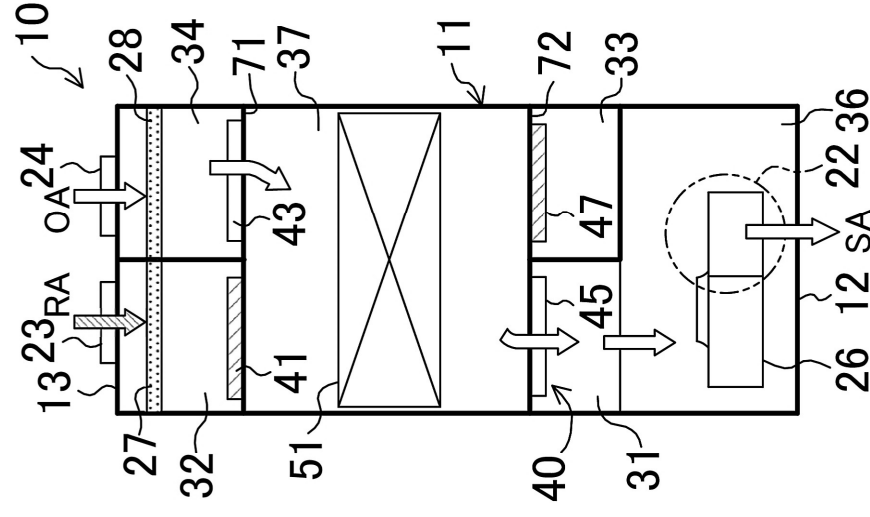
 FIRST AIR (OUTDOOR AIR)
 SECOND AIR (INDOOR AIR)



(LEFT-SIDE VIEW)



(PLAN VIEW)



(RIGHT-SIDE VIEW)

FIG.16

 FIRST AIR (INDOOR AIR)
 SECOND AIR (OUTDOOR AIR)

