

FIG. 1

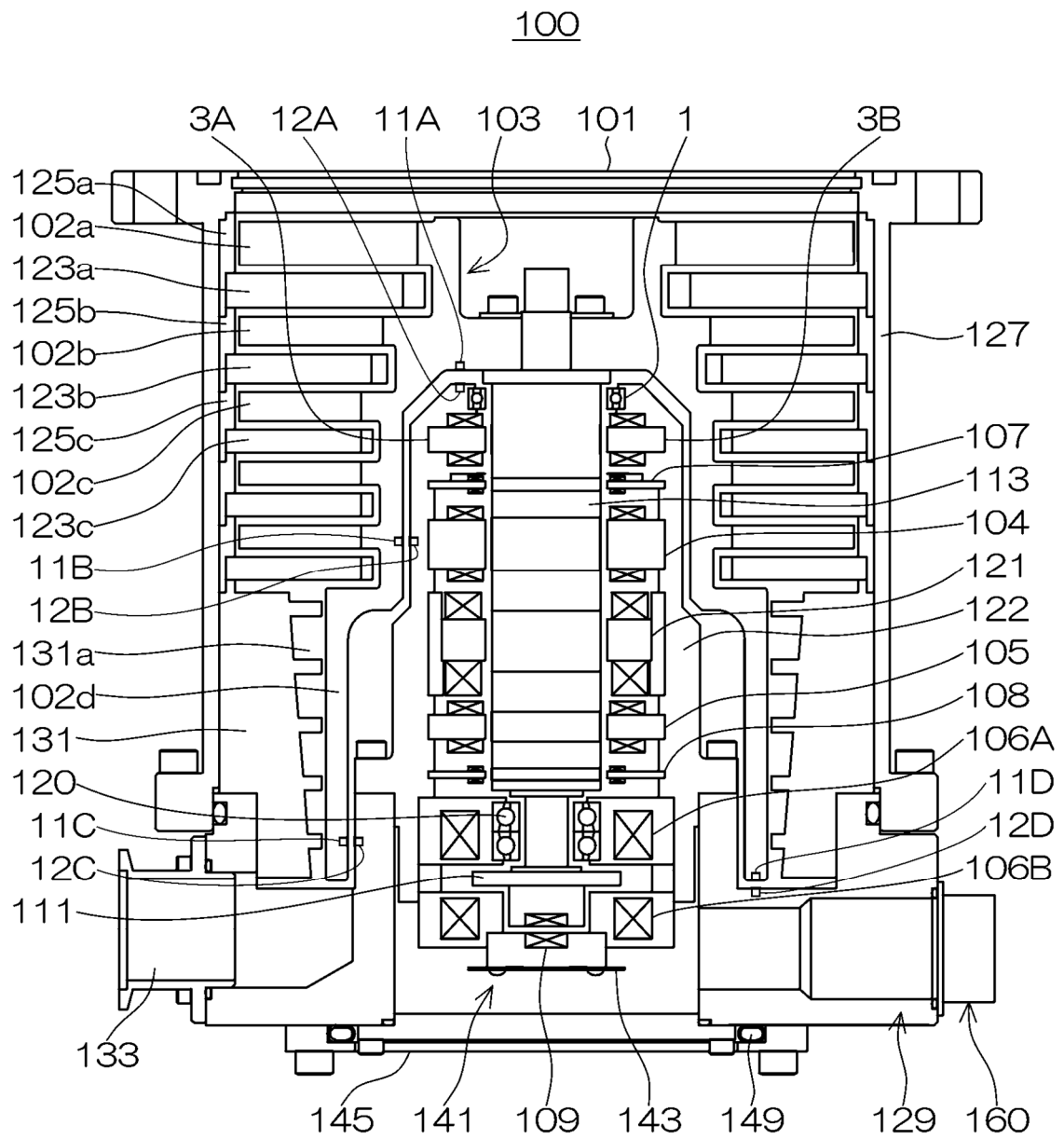


FIG. 2

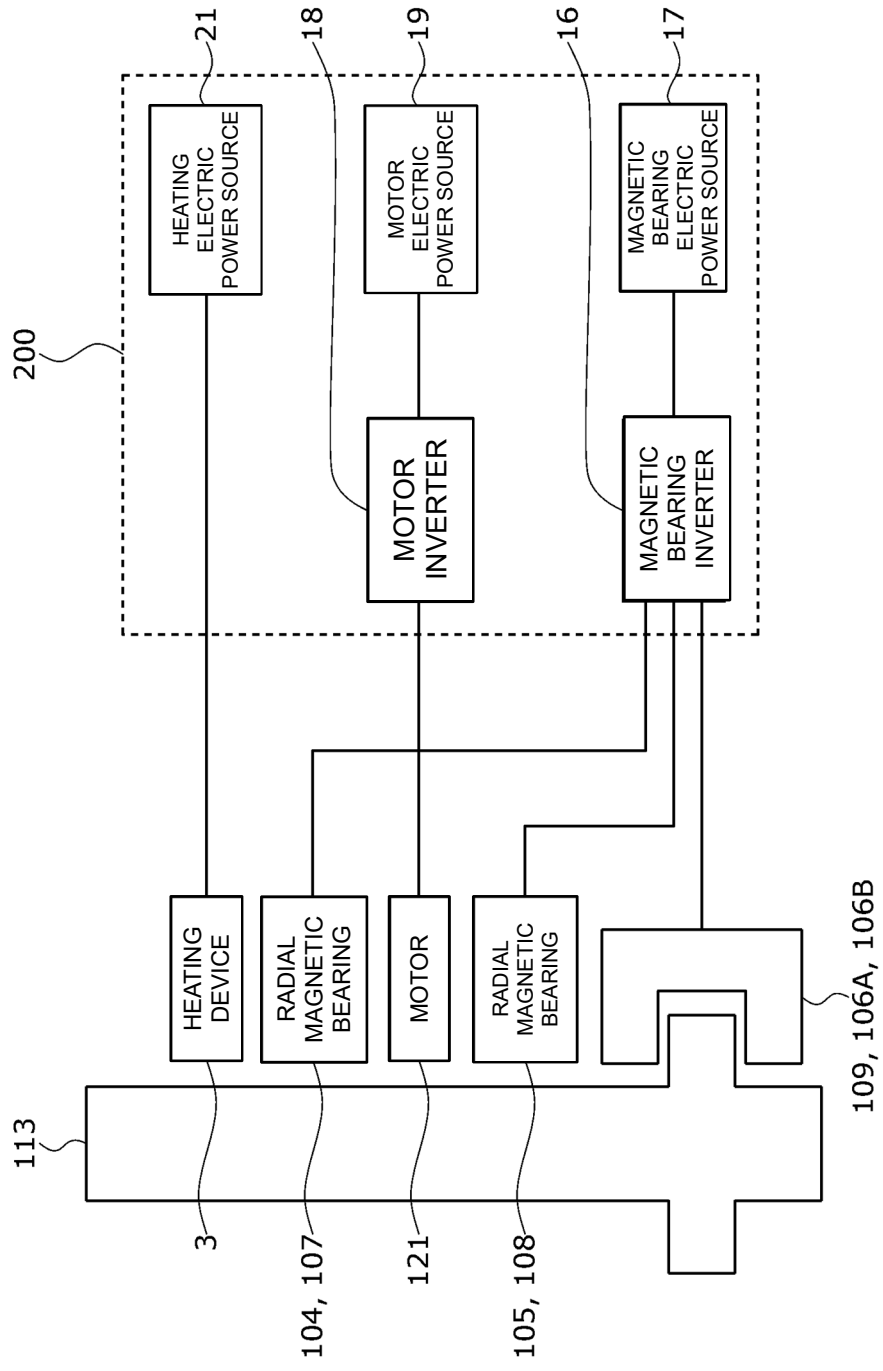
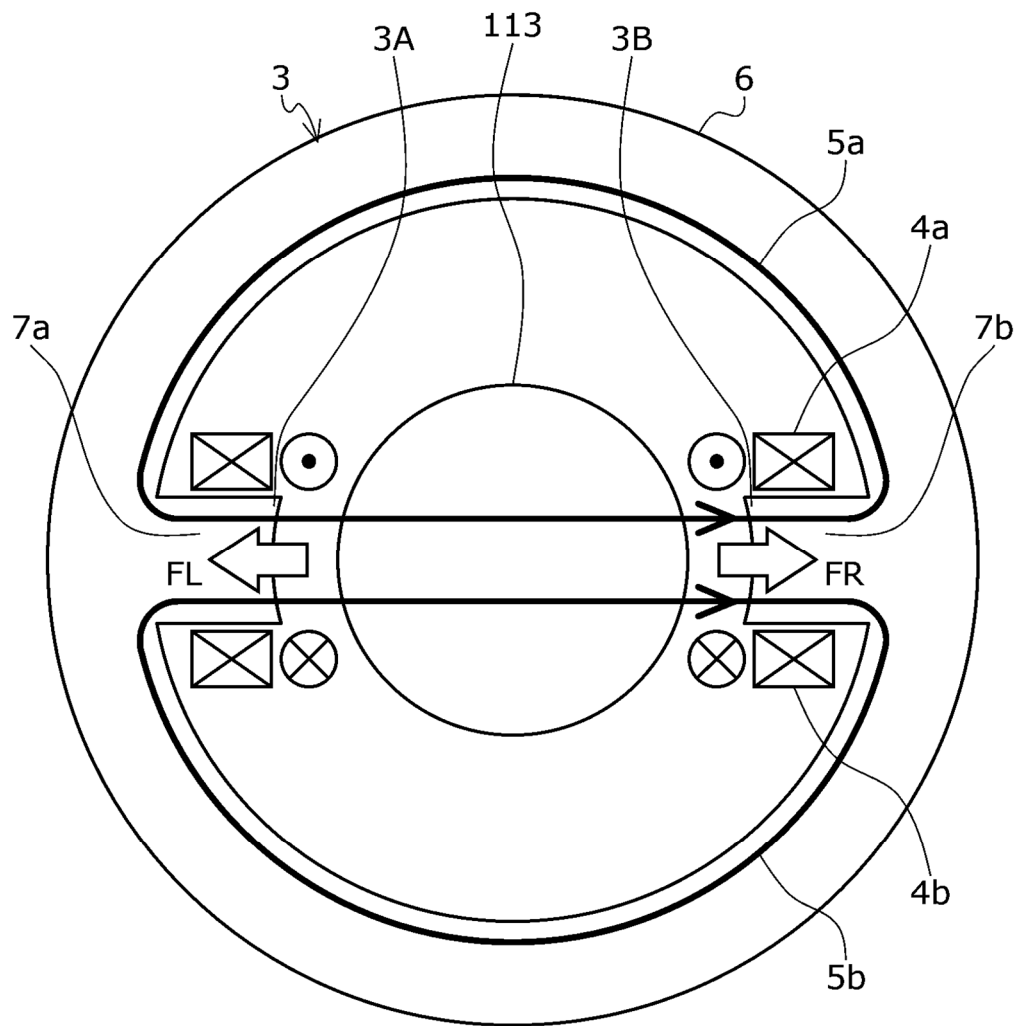


FIG. 3



⊙ AND ⊗ REPRESENT DIRECTION OF ELECTRIC CURRENT FLOWING
 THROUGH COIL
 ⊙ REPRESENTS FROM FAR SIDE OF PLANE OF DRAWING TO NEAR SIDE
 ⊗ REPRESENTS FROM NEAR SIDE OF PLANE OF DRAWING TO FAR SIDE

FIG. 4

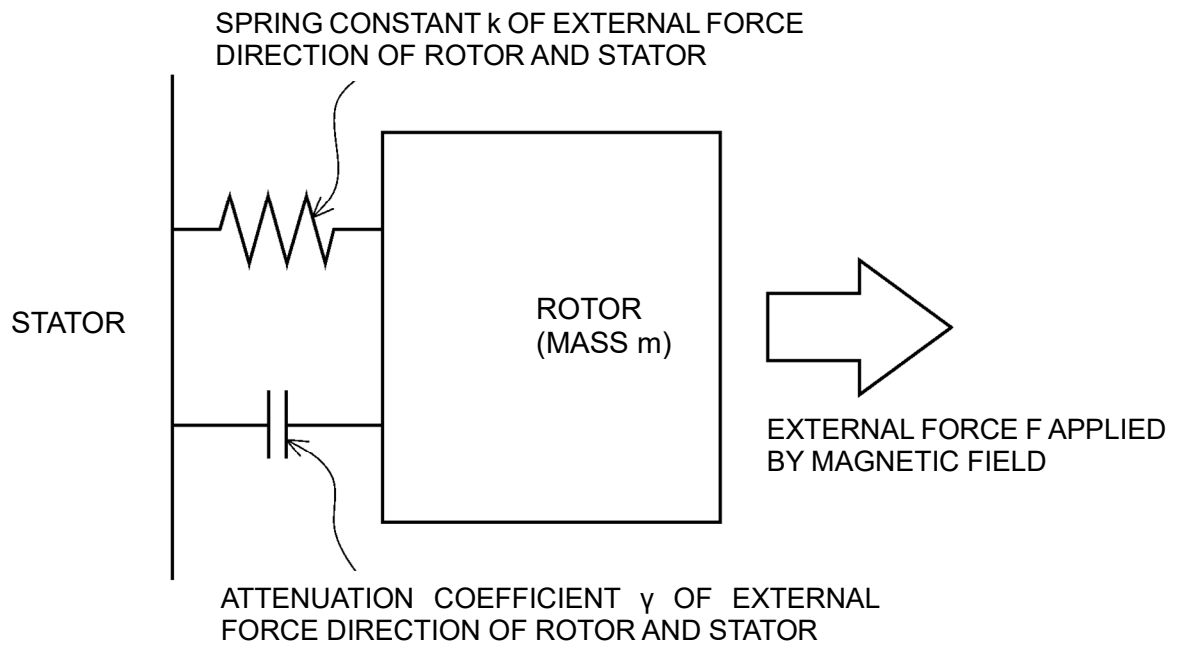


FIG. 5

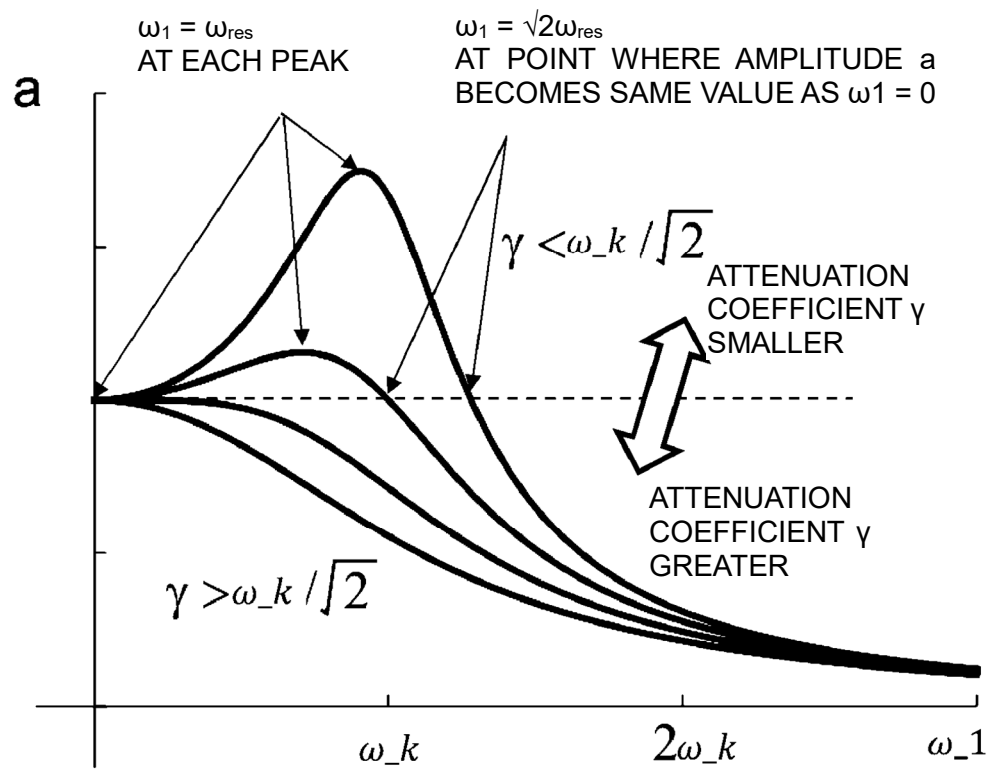


FIG. 6

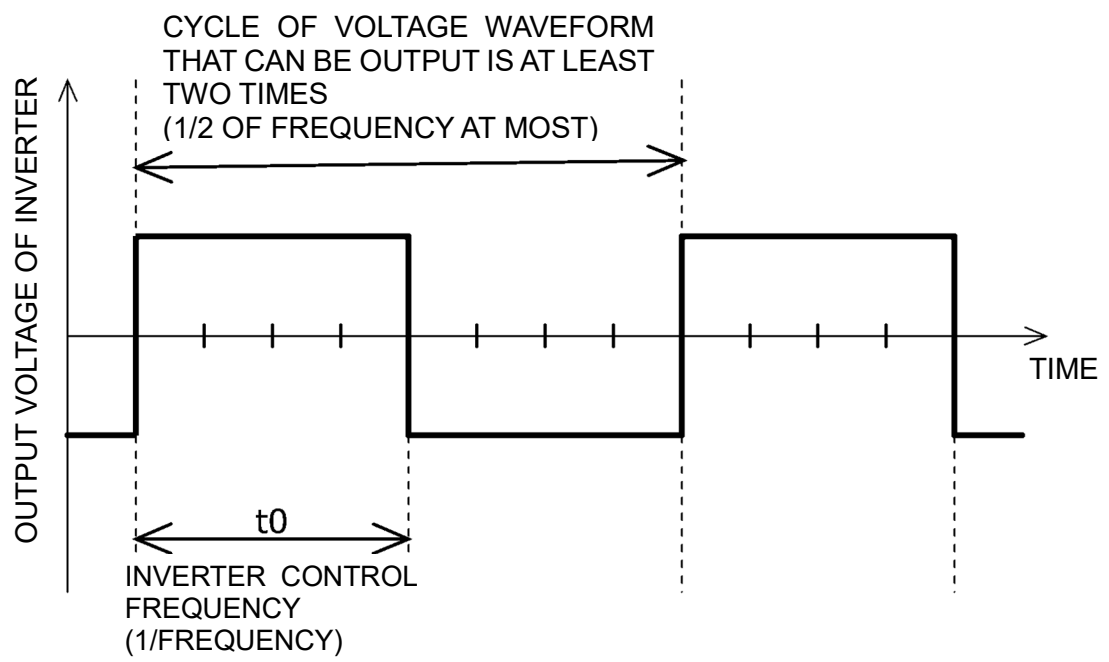


FIG. 7

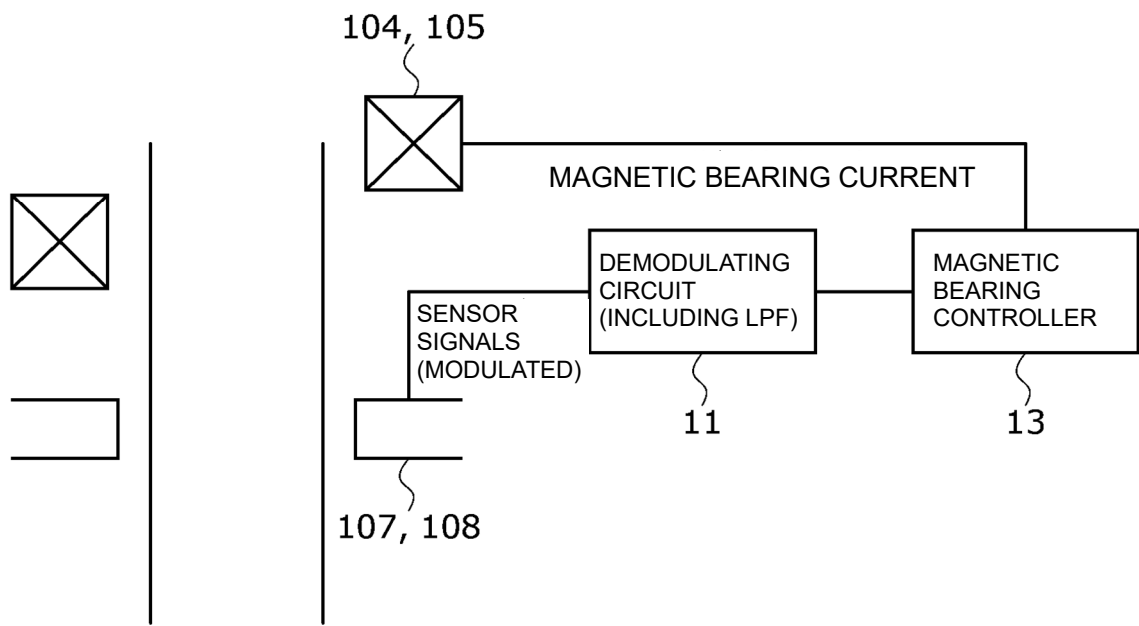
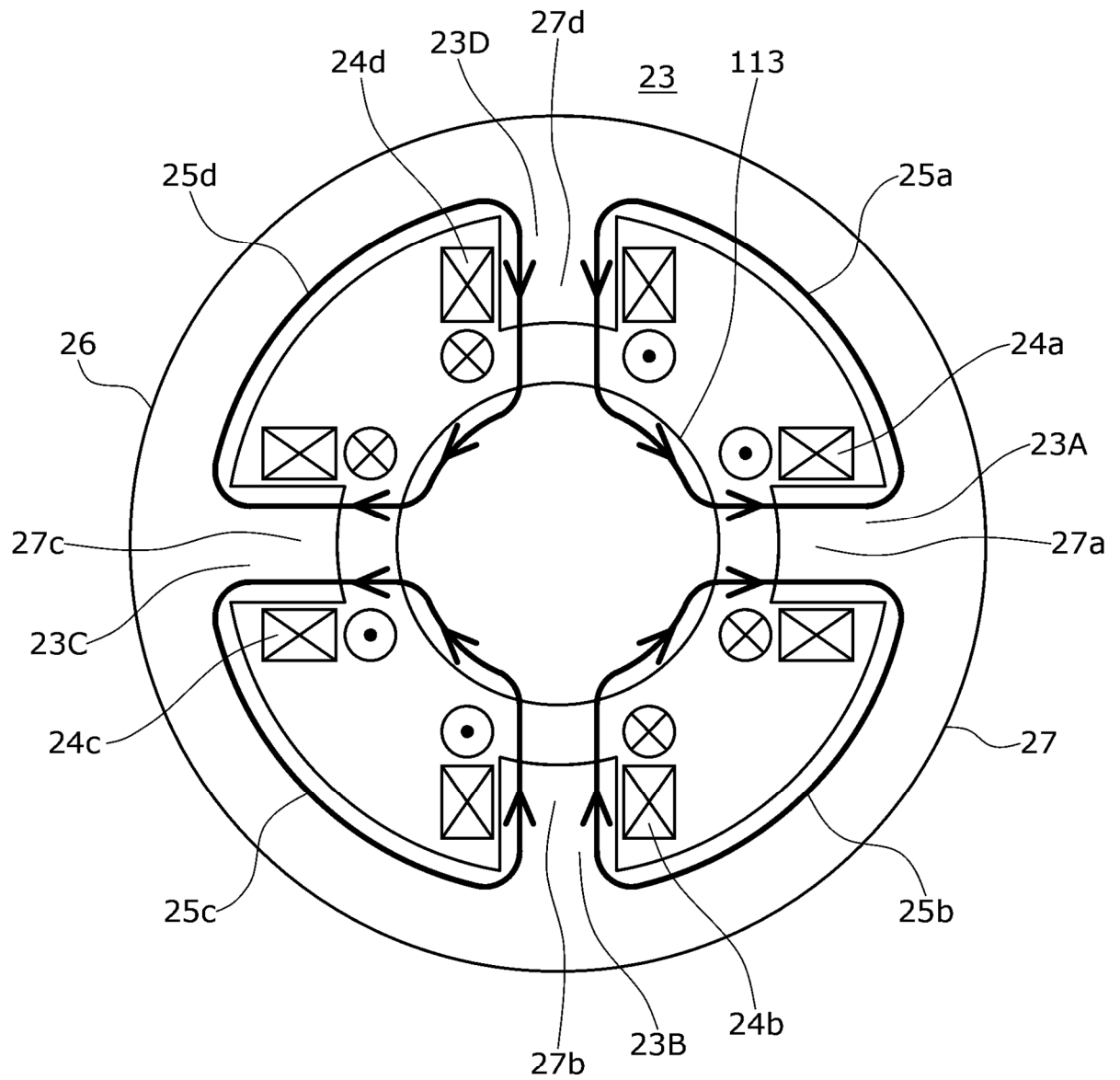
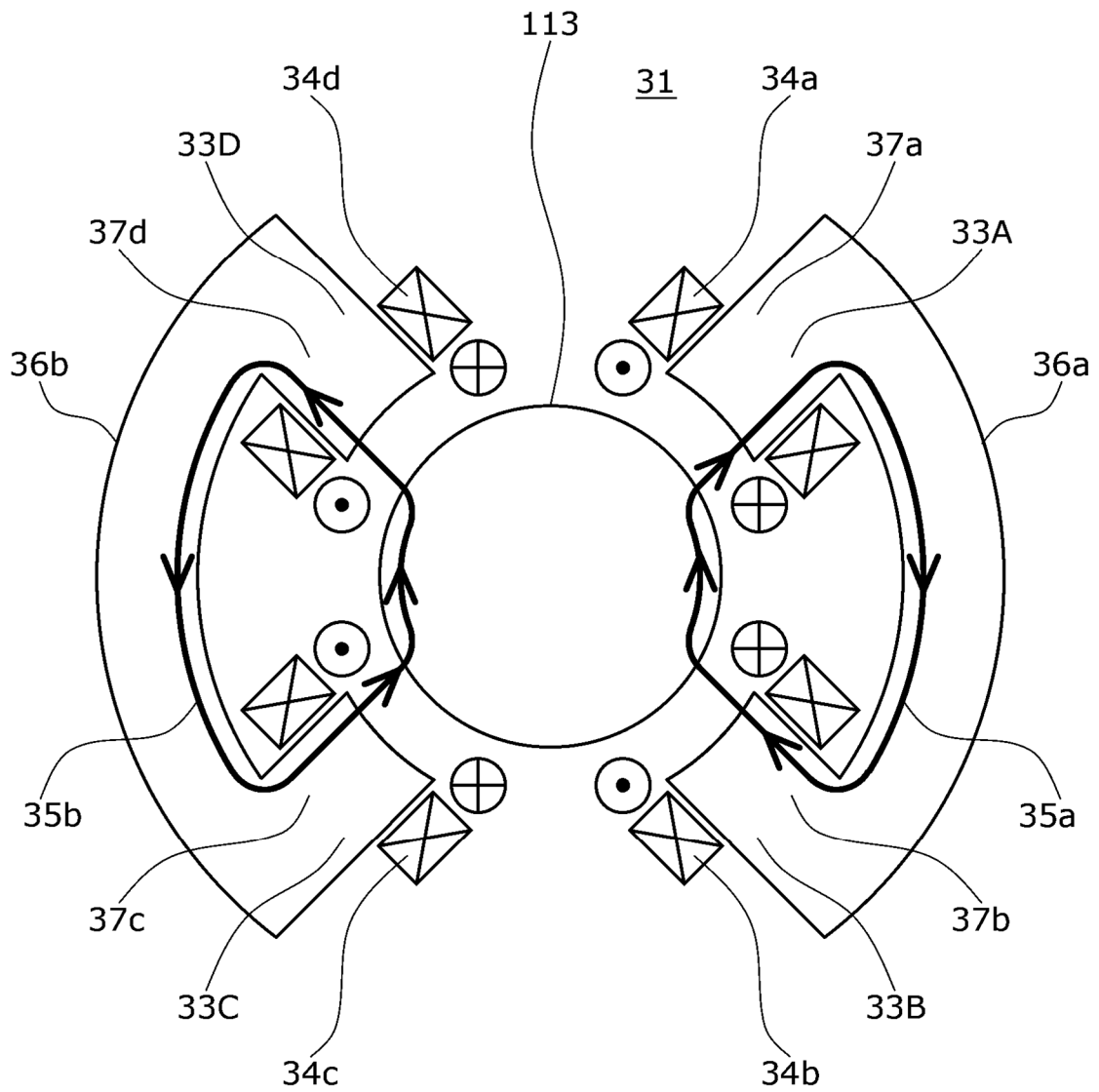


FIG. 8



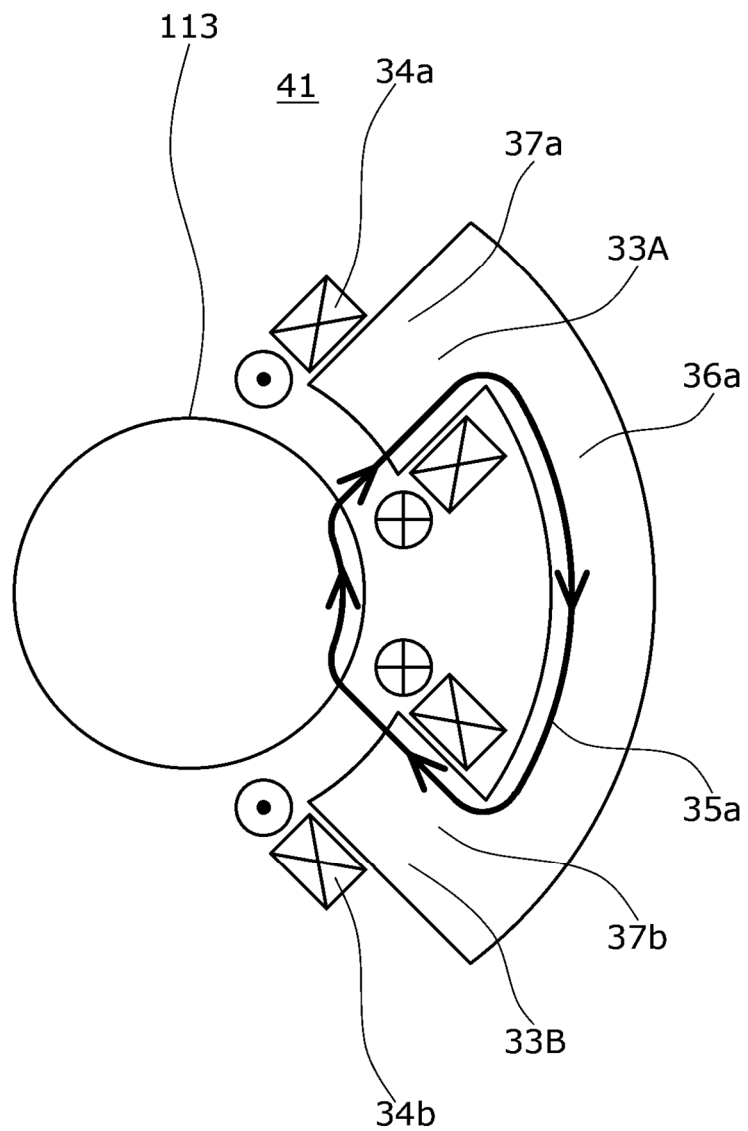
⊙ AND ⊗ REPRESENT DIRECTION OF ELECTRIC CURRENT FLOWING THROUGH COIL
 ⊙ REPRESENTS FROM FAR SIDE OF PLANE OF DRAWING TO NEAR SIDE
 ⊗ REPRESENTS FROM NEAR SIDE OF PLANE OF DRAWING TO FAR SIDE

FIG. 9



⊙ AND ⊗ REPRESENT DIRECTION OF ELECTRIC CURRENT FLOWING THROUGH COIL
 ⊙ REPRESENTS FROM FAR SIDE OF PLANE OF DRAWING TO NEAR SIDE
 ⊗ REPRESENTS FROM NEAR SIDE OF PLANE OF DRAWING TO FAR SIDE

FIG. 10



$\odot$ AND $\otimes$ REPRESENT DIRECTION OF ELECTRIC CURRENT FLOWING THROUGH COIL
 $\odot$ REPRESENTS FROM FAR SIDE OF PLANE OF DRAWING TO NEAR SIDE
 $\otimes$ REPRESENTS FROM NEAR SIDE OF PLANE OF DRAWING TO FAR SIDE

FIG. 11

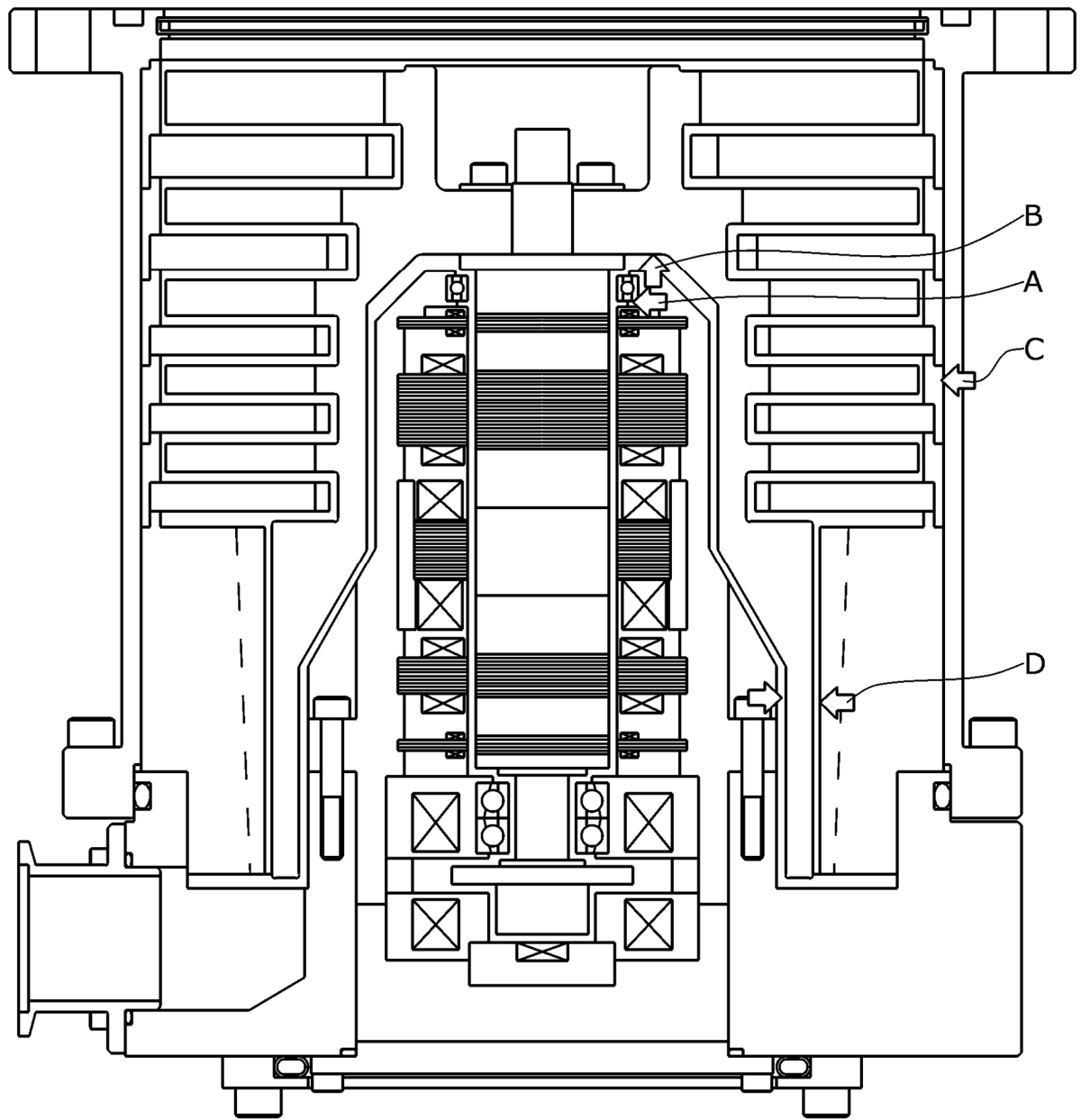


FIG. 12

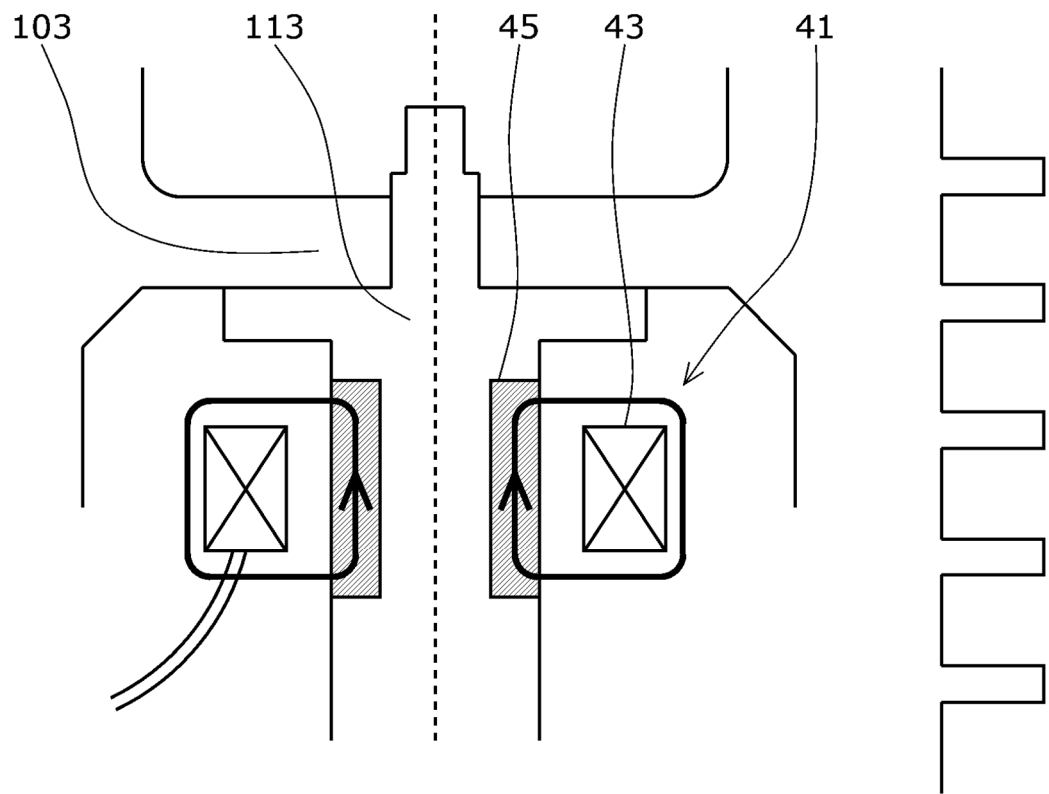


FIG. 13

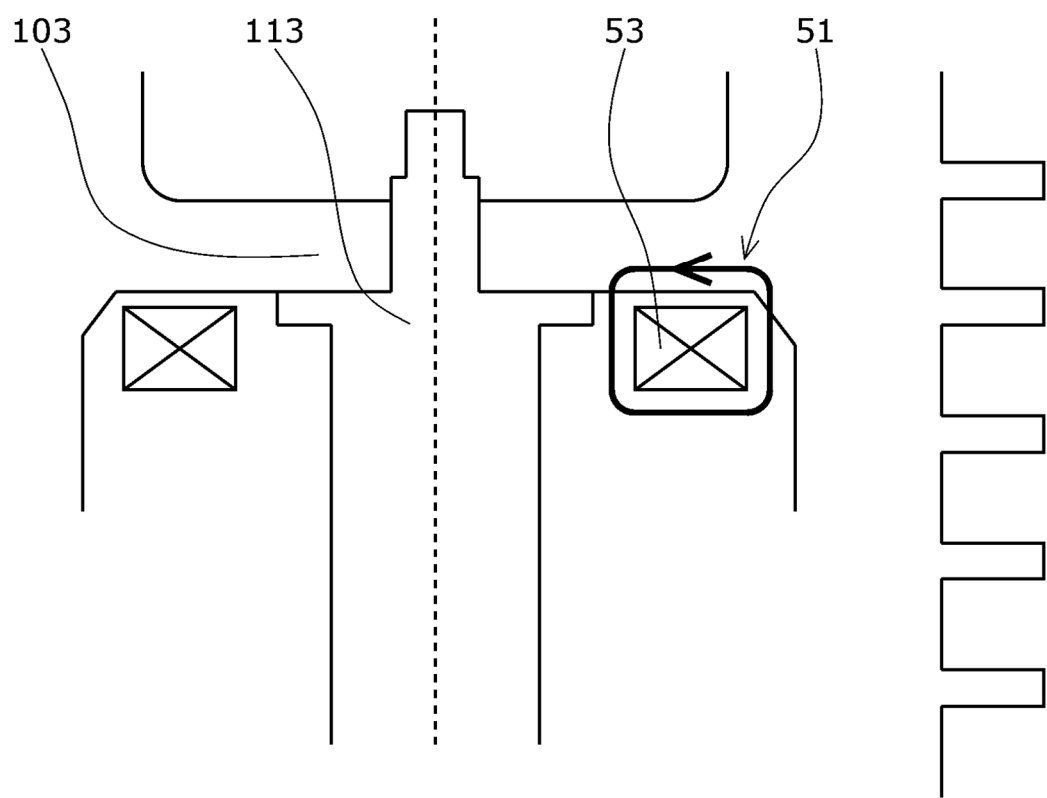


FIG. 14

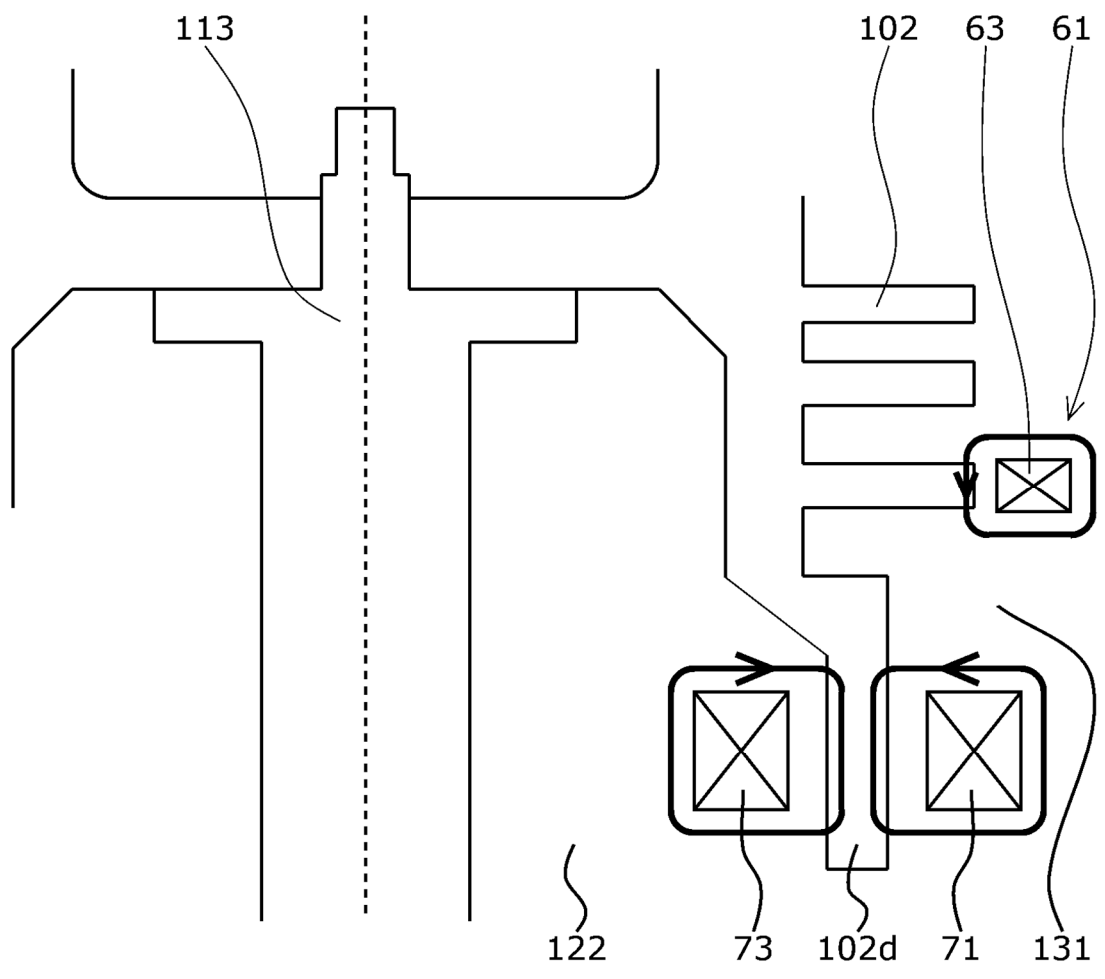


FIG. 15

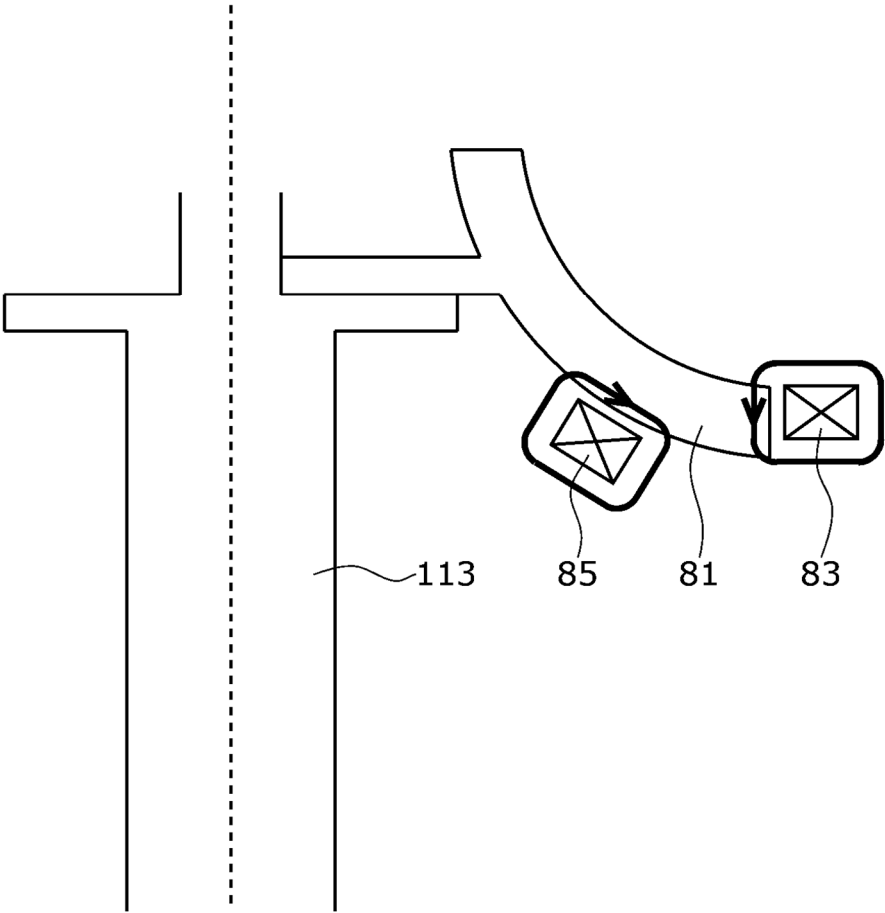


FIG. 16

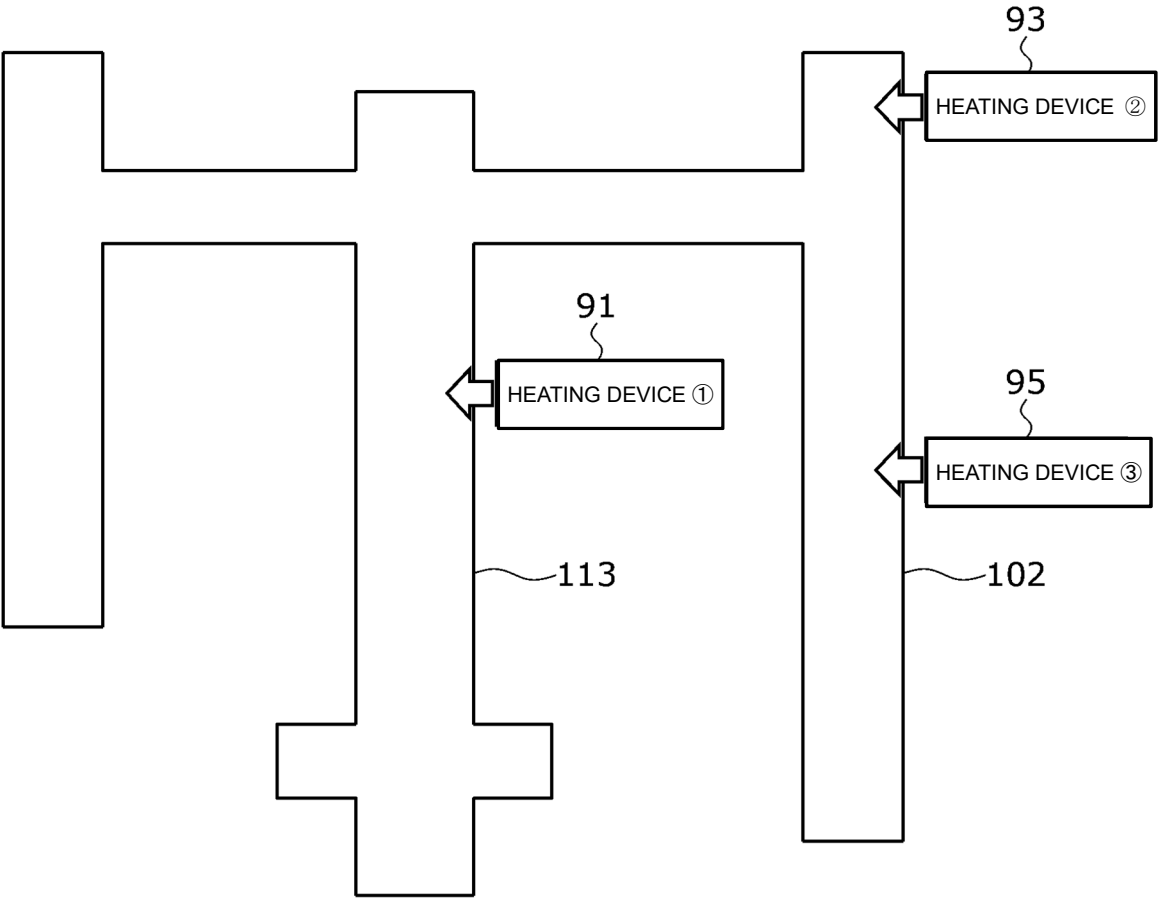


FIG. 17

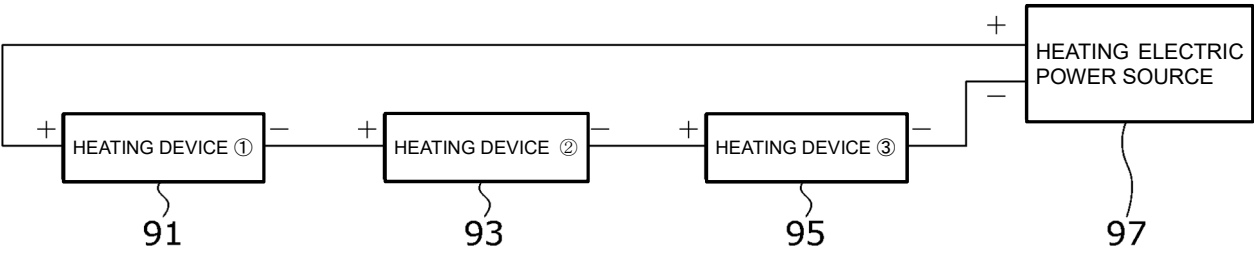


FIG. 18

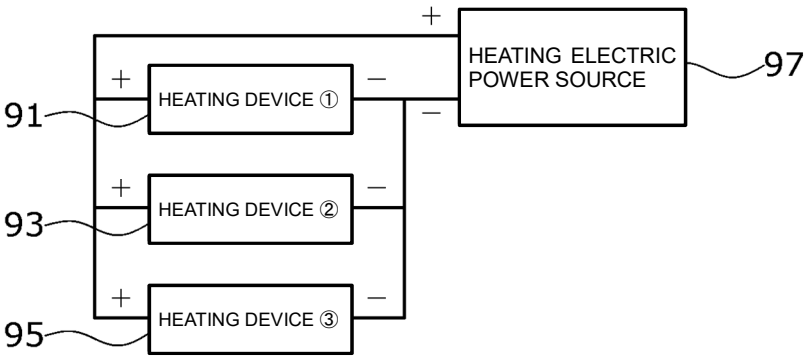


FIG. 19

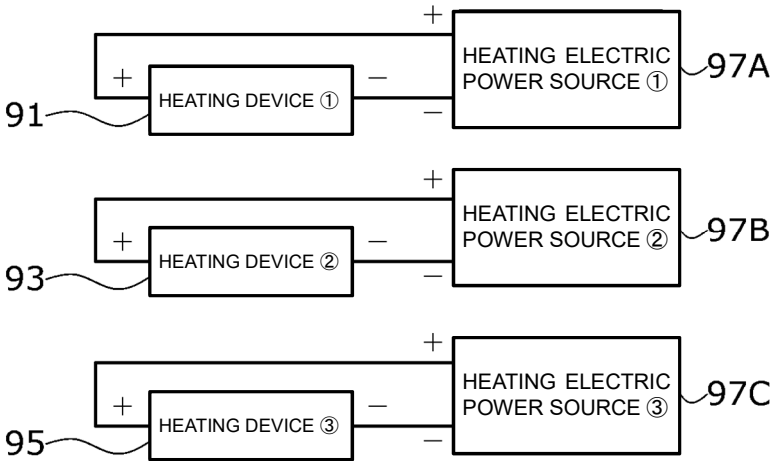


FIG.20

