

FIG.2

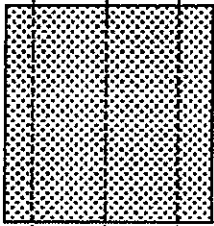
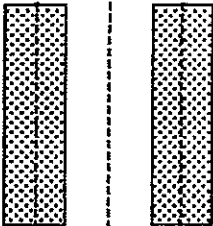
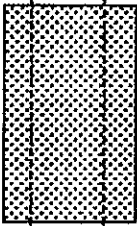
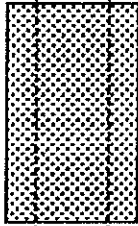
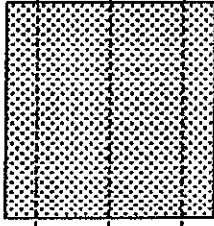
POSITION OF PLATES TO BE DETECTED	RELATION BETWEEN OPTICAL AXIS OF POSITION DETECTING SENSOR AND PLATES TO BE DETECTED A B C   	OUTPUT PATTERN OF POSITION DETECTING SENSOR		
		A	B	C
UPPERMOST FLOOR TERMINAL PORTION		1	1	1
UPPERMOST FLOOR		1	0	1
INTERMEDIATE FLOOR		1	1	0
LOWERMOST FLOOR		0	1	1
LOWERMOST FLOOR TERMINAL PORTION		1	1	1

FIG.3

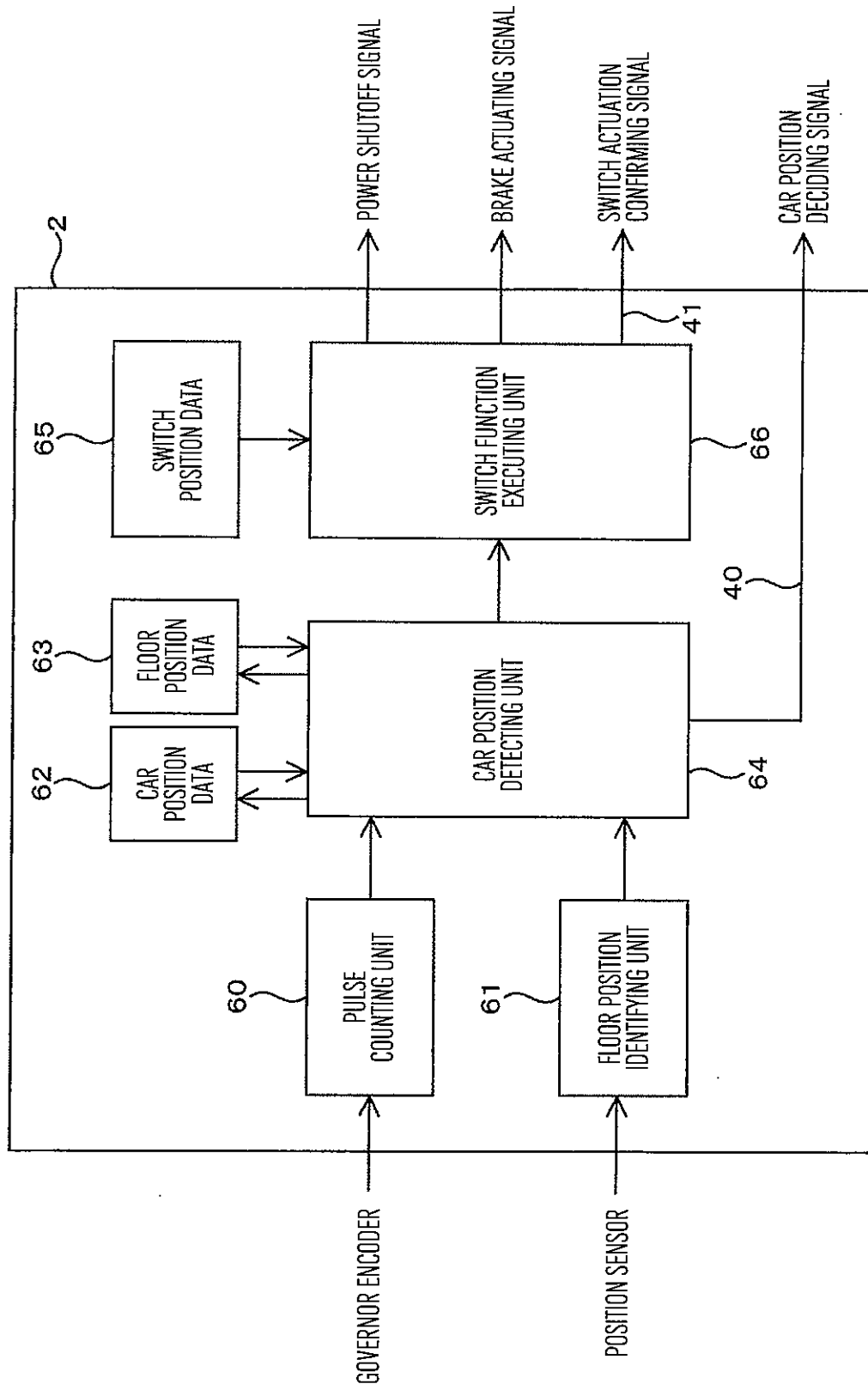


FIG.4

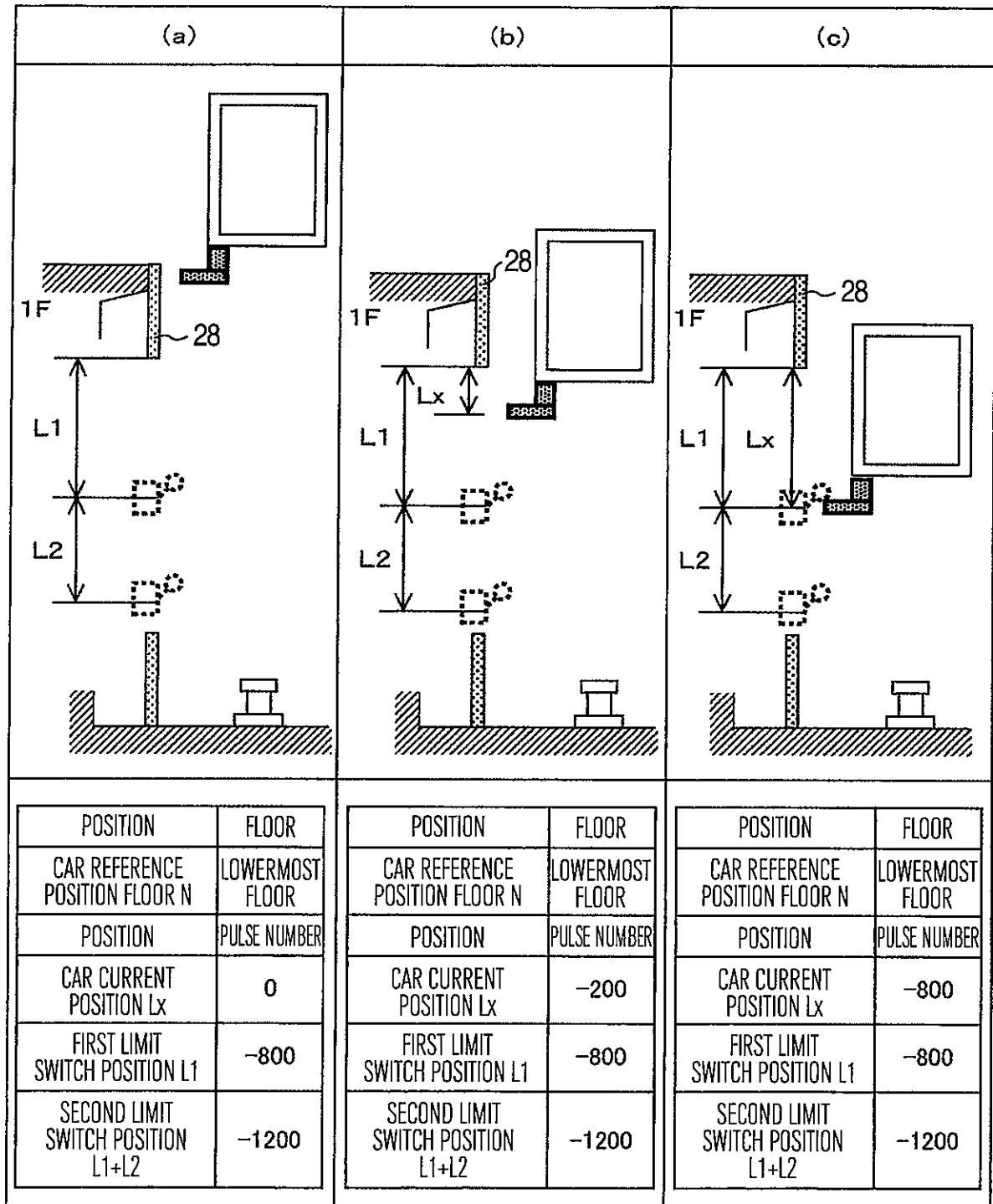


FIG.5

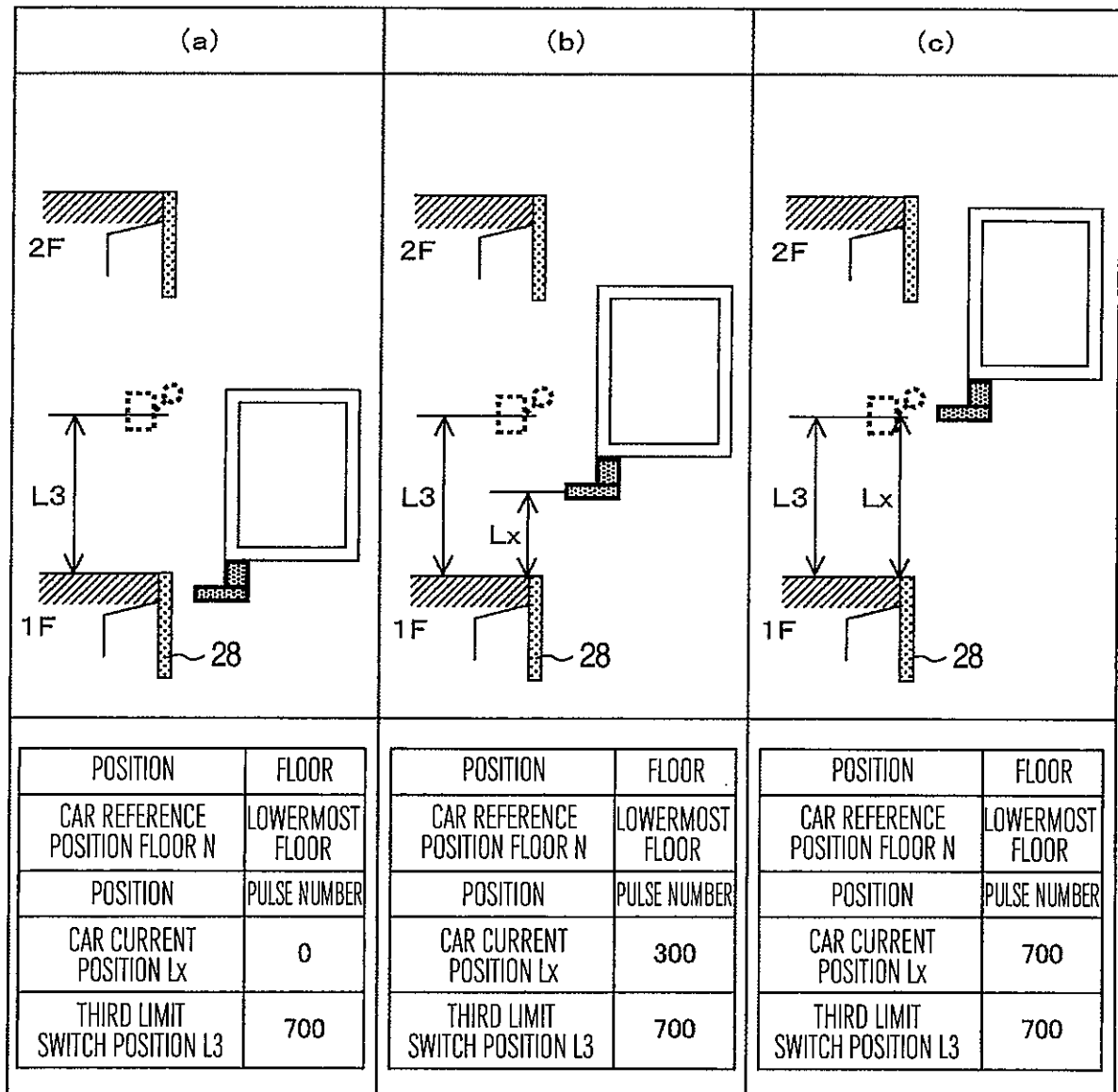


FIG.6

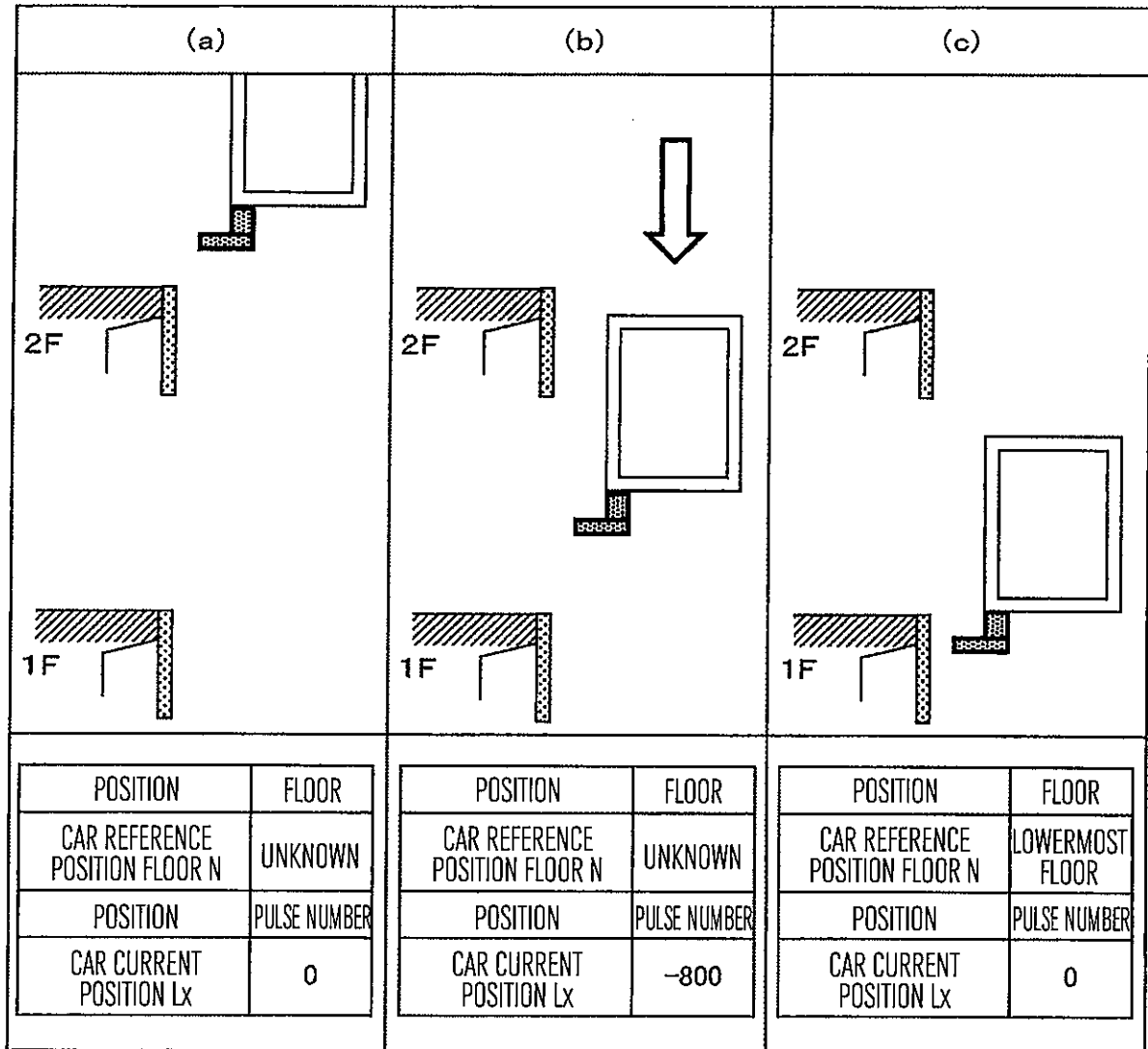


FIG.7

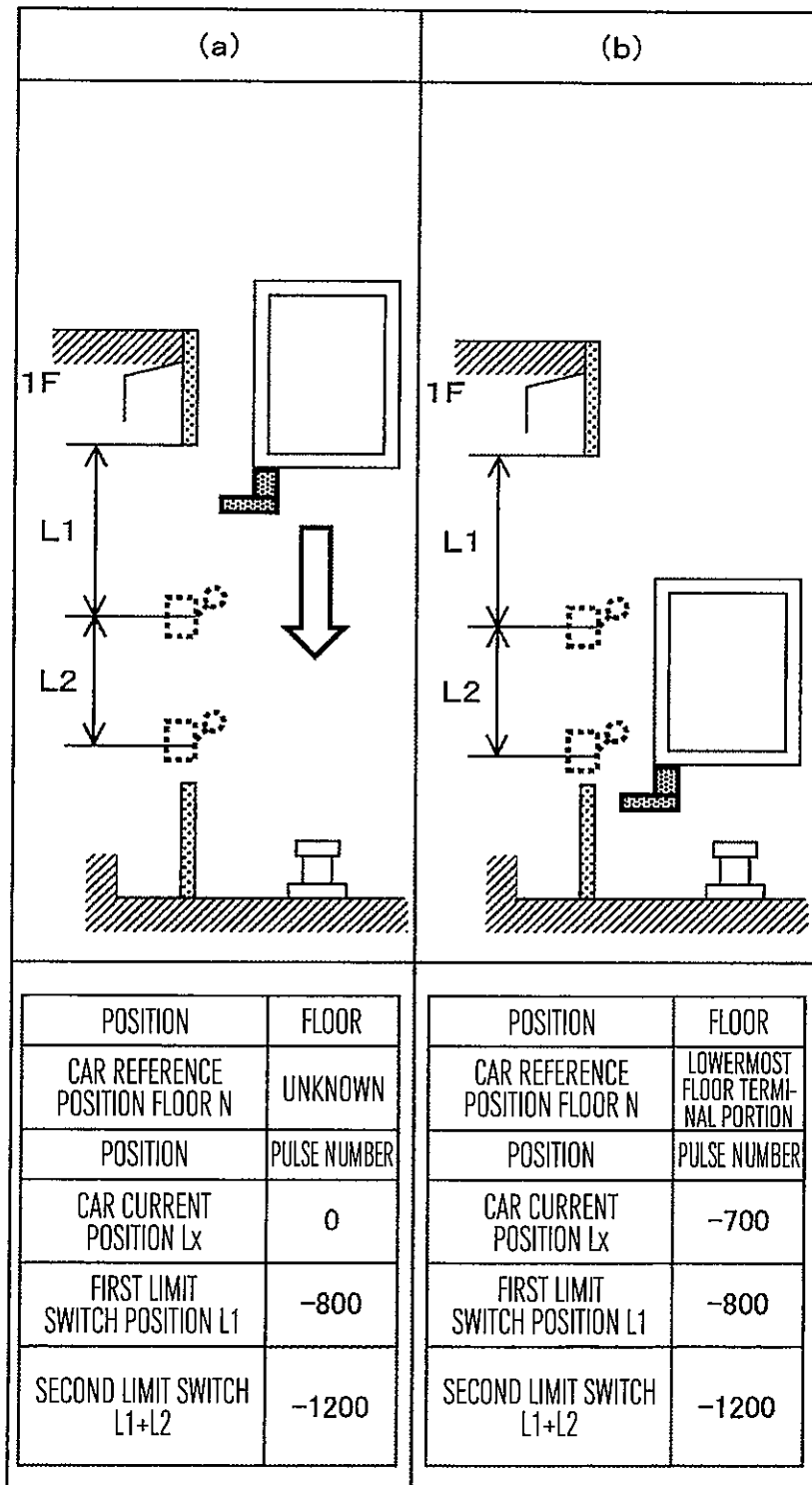


FIG.8

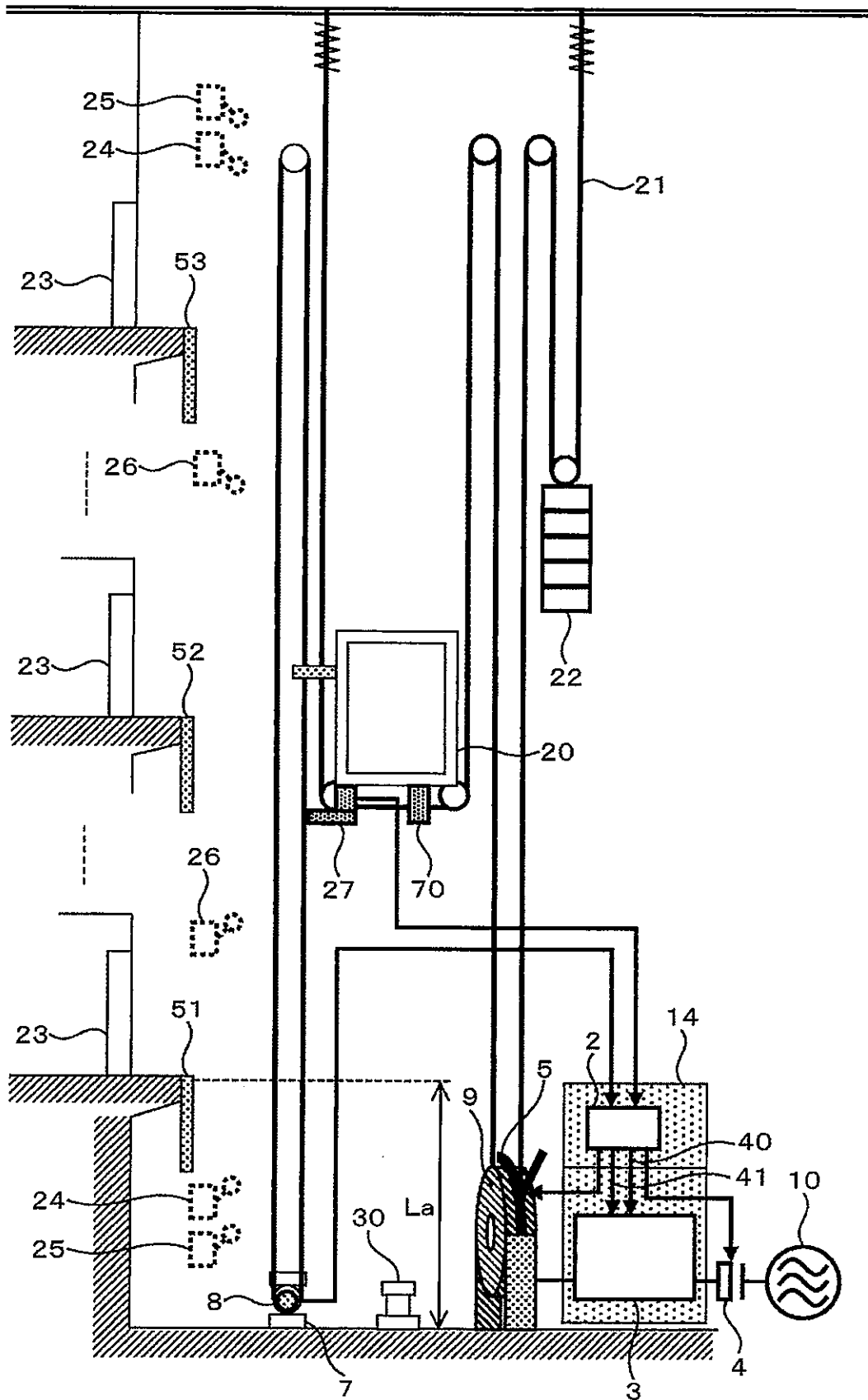


FIG. 9

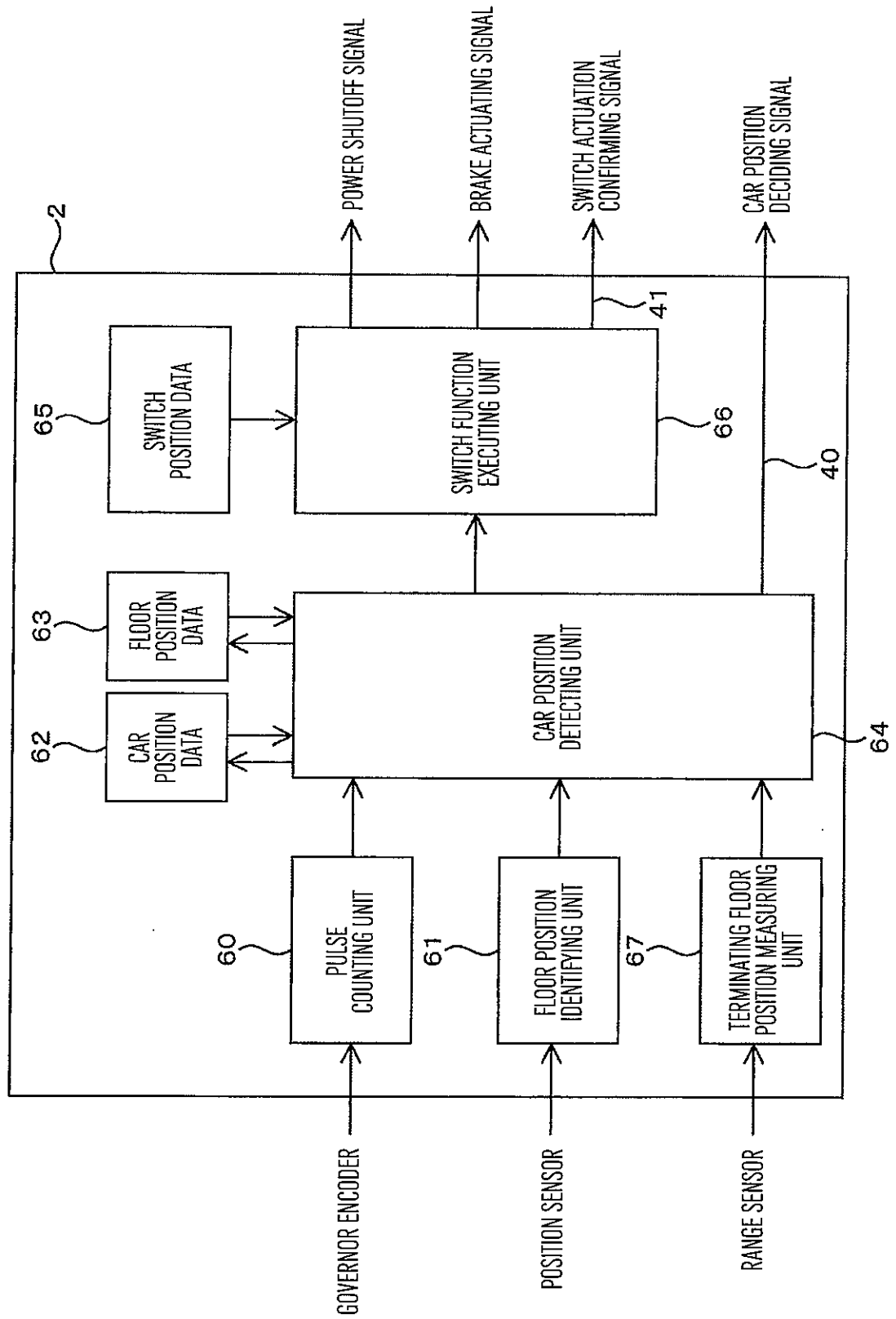


FIG.10

