

FIG. 1

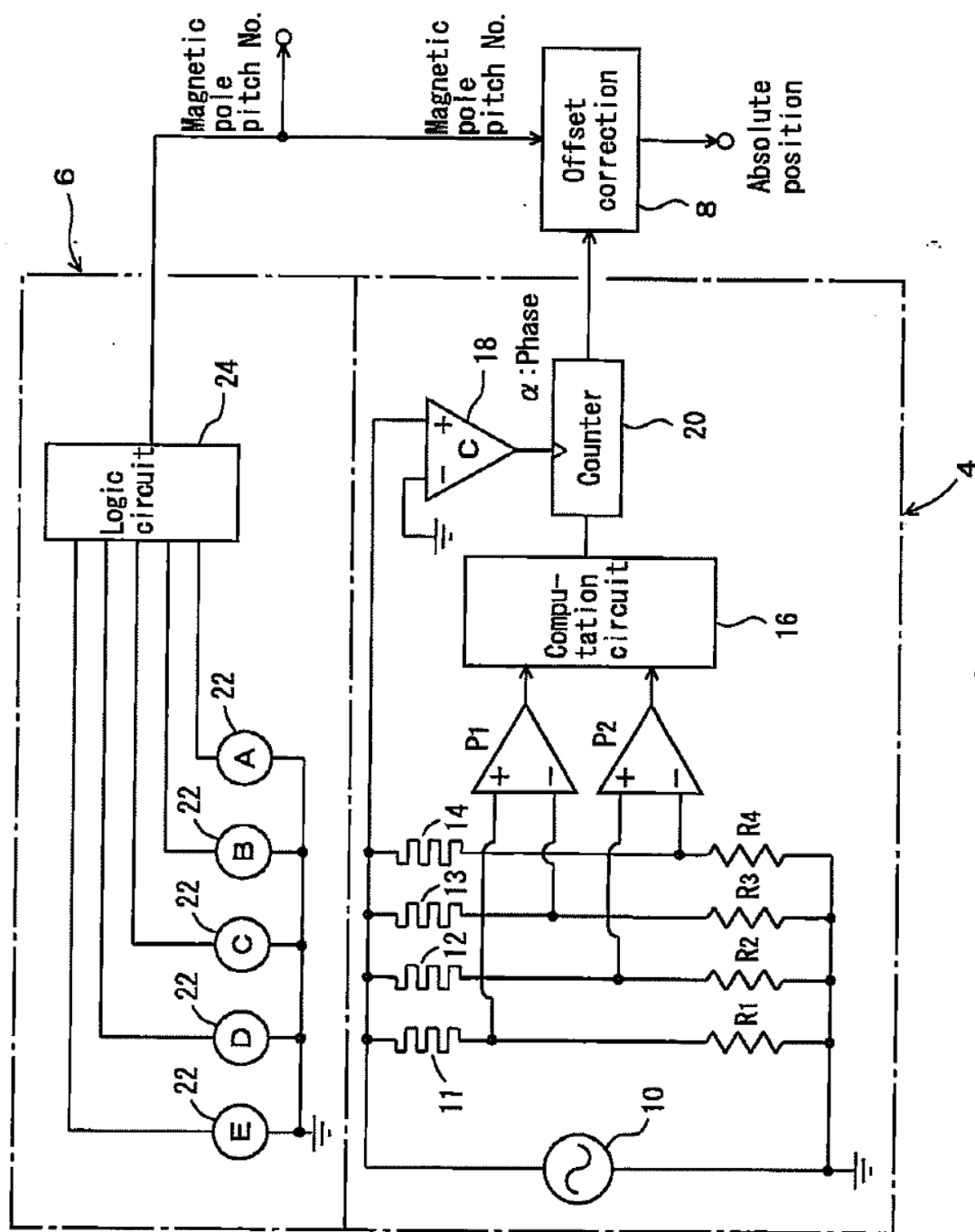


FIG. 2

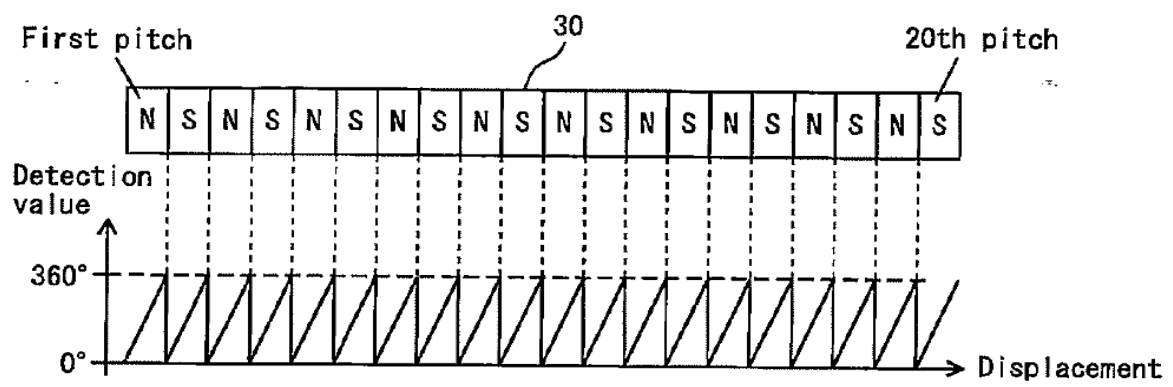


FIG. 3

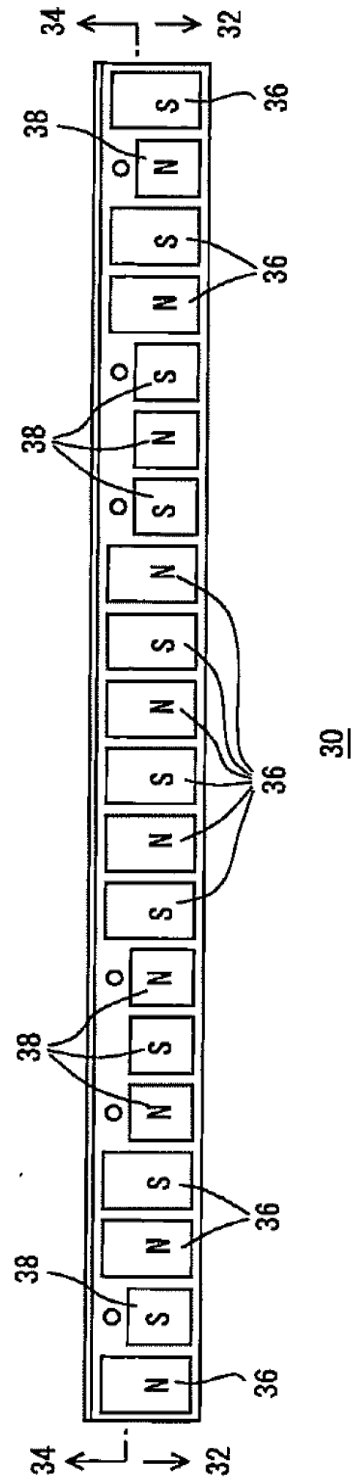


FIG. 4

Hall element	Positional relationship between central line of detection head and pitch of magnetic pole																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
A	N	S				S	N	S	N	S	N				N	S		S		
B		N	S				S	N	S	N	S	N				N	S		S	
C	N		N	S				S	N	S	N	S	N				N	S		S
D		N		N	S				S	N	S	N	S	N				N	S	
E			N		N	S				S	N	S	N	S	N				N	S

FIG. 5

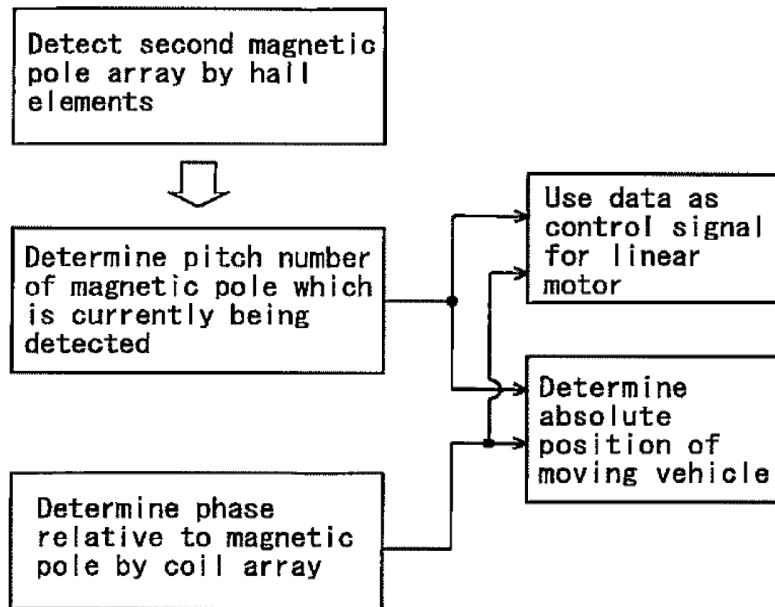


FIG. 6

