

DRAWINGS

FIG. 1

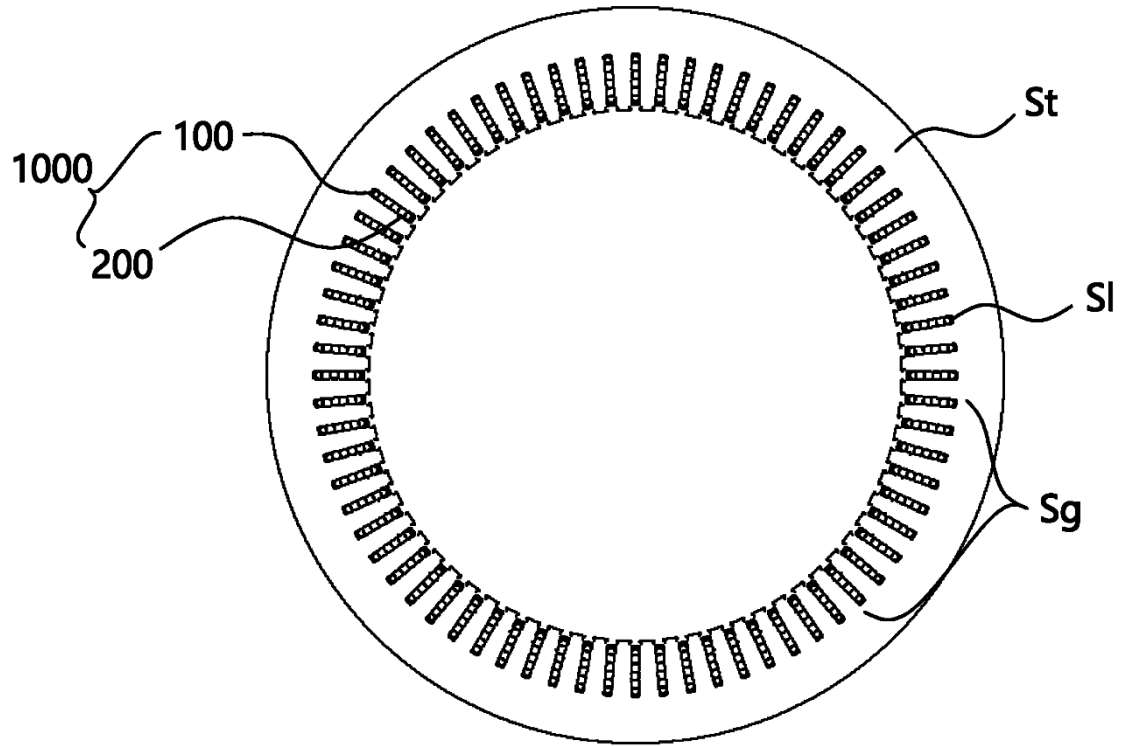


FIG. 2

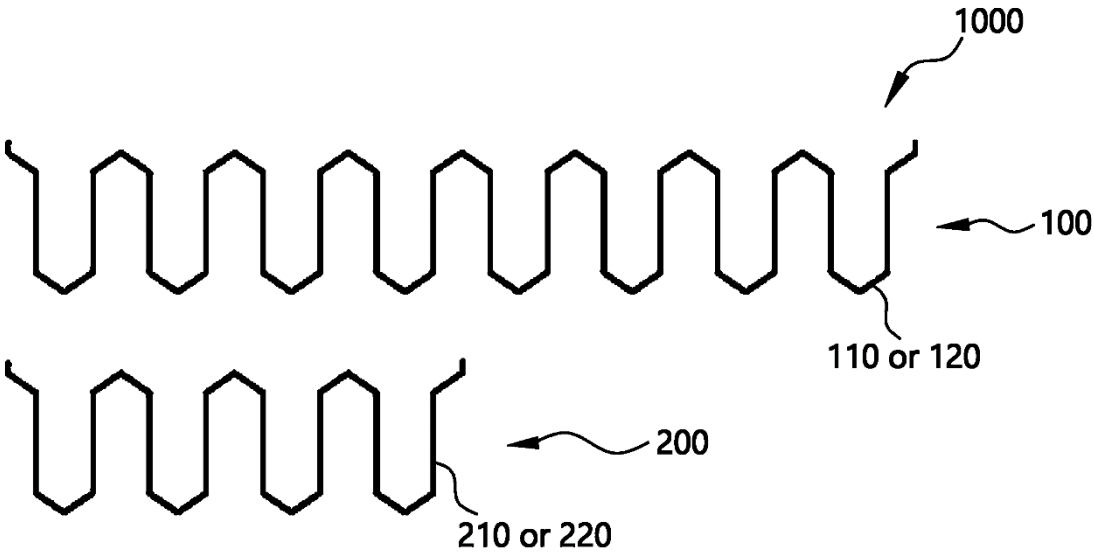


FIG. 3

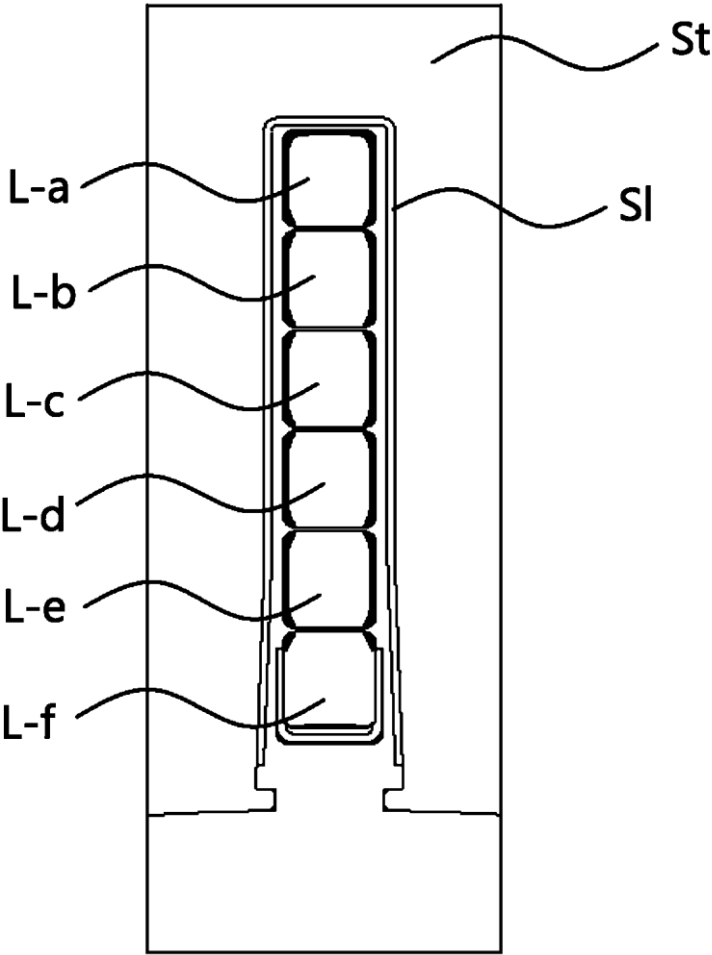


FIG. 4

wire 1				wire 2				wire 3			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
1	1	10	1	2	1	11	1	3	1	12	1
19	1	28	1	20	1	29	1	21	1	30	1
37	1	46	1	38	1	47	1	39	1	48	1
55	1	64	1	56	1	65	1	57	1	66	1
1	3	10	3	2	3	11	3	3	3	12	3
19	3	28	3	20	3	29	3	21	3	30	3
37	3	46	3	38	3	47	3	39	3	48	3
55	3	64	3	56	3	65	3	57	3	66	3

wire 4				wire 5				wire 6			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
4	1	13	1	5	1	14	1	6	1	15	1
22	1	31	1	23	1	32	1	24	1	33	1
40	1	49	1	41	1	50	1	42	1	51	1
58	1	67	1	59	1	68	1	60	1	69	1
4	3	13	3	5	3	14	3	6	3	15	3
22	3	31	3	23	3	32	3	24	3	33	3
40	3	49	3	41	3	50	3	42	3	51	3
58	3	67	3	59	3	68	3	60	3	69	3

wire 7				wire 8				wire 9			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
7	1	16	1	8	1	17	1	9	1	18	1
25	1	34	1	26	1	35	1	27	1	36	1
43	1	52	1	44	1	53	1	45	1	54	1
61	1	70	1	62	1	71	1	63	1	72	1
7	3	16	3	8	3	17	3	9	3	18	3
25	3	34	3	26	3	35	3	27	3	36	3
43	3	52	3	44	3	53	3	45	3	54	3
61	3	70	3	62	3	71	3	63	3	72	3

FIG. 5

wire 10				wire 11				wire 12			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
10	2	19	2	11	2	20	2	12	2	21	2
28	2	37	2	29	2	38	2	30	2	39	2
46	2	55	2	47	2	56	2	48	2	57	2
64	2	1	2	65	2	2	2	66	2	3	2
10	4	19	4	11	4	20	4	12	4	21	4
28	4	37	4	29	4	38	4	30	4	39	4
46	4	55	4	47	4	56	4	48	4	57	4
64	4	1	4	65	4	2	4	66	4	3	4

wire 13				wire 14				wire 15			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
13	2	22	2	14	2	23	2	15	2	24	2
31	2	40	2	32	2	41	2	33	2	42	2
49	2	58	2	50	2	59	2	51	2	60	2
67	2	4	2	68	2	5	2	69	2	6	2
13	4	22	4	14	4	23	4	15	4	24	4
31	4	40	4	32	4	41	4	33	4	42	4
49	4	58	4	50	4	59	4	51	4	60	4
67	4	4	4	68	4	5	4	69	4	6	4

wire 16				wire 17				wire 18			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
16	2	25	2	17	2	26	2	18	2	27	2
34	2	43	2	35	2	44	2	36	2	45	2
52	2	61	2	53	2	62	2	54	2	63	2
70	2	7	2	71	2	8	2	72	2	9	2
16	4	25	4	17	4	26	4	18	4	27	4
34	4	43	4	35	4	44	4	36	4	45	4
52	4	61	4	53	4	62	4	54	4	63	4
70	4	7	4	71	4	8	4	72	4	9	4

FIG. 6

wire 19				wire 20				wire 21			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
1	5	10	5	2	5	11	5	3	5	12	5
19	5	28	5	20	5	29	5	21	5	30	5
37	5	46	5	38	5	47	5	39	5	48	5
55	5	64	5	56	5	65	5	57	5	66	5

wire 22				wire 23				wire 24			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
4	5	13	5	5	5	14	5	6	5	15	5
22	5	31	5	23	5	32	5	24	5	33	5
40	5	49	5	41	5	50	5	42	5	51	5
58	5	67	5	59	5	68	5	60	5	69	5

wire 25				wire 26				wire 27			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
7	5	16	5	8	5	17	5	9	5	18	5
25	5	34	5	26	5	35	5	27	5	36	5
43	5	52	5	44	5	53	5	45	5	54	5
61	5	70	5	62	5	71	5	63	5	72	5

FIG. 7

wire 28				wire 29				wire 30			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
10	6	19	6	11	6	20	6	12	6	21	6
28	6	37	6	29	6	38	6	30	6	39	6
46	6	55	6	47	6	56	6	48	6	57	6
64	6	1	6	65	6	2	6	66	6	3	6

wire 31				wire 32				wire 33			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
13	6	22	6	14	6	23	6	15	6	24	6
31	6	40	6	32	6	41	6	33	6	42	6
49	6	58	6	50	6	59	6	51	6	60	6
67	6	4	6	68	6	5	6	69	6	6	6

wire 34				wire 35				wire 36			
In		Out		In		Out		In		Out	
Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer	Slot	layer
16	6	25	6	17	6	26	6	18	6	27	6
34	6	43	6	35	6	44	6	36	6	45	6
52	6	61	6	53	6	62	6	54	6	63	6
70	6	7	6	71	6	8	6	72	6	9	6

FIG. 8

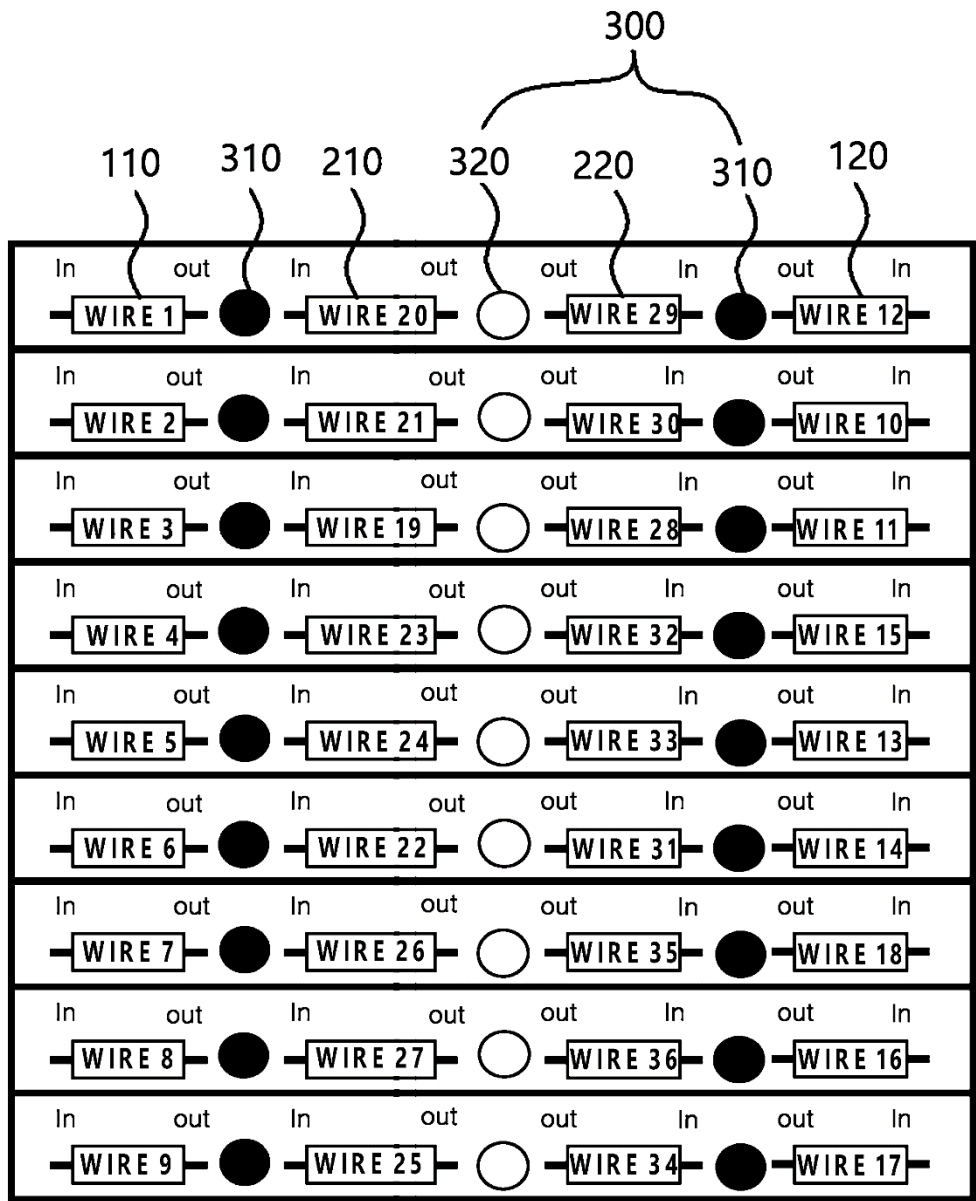


FIG. 9

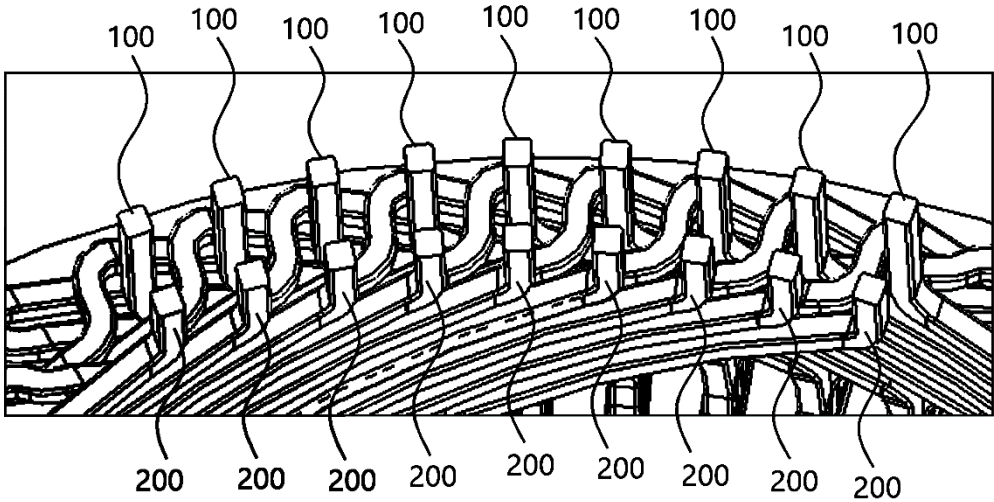


FIG. 10

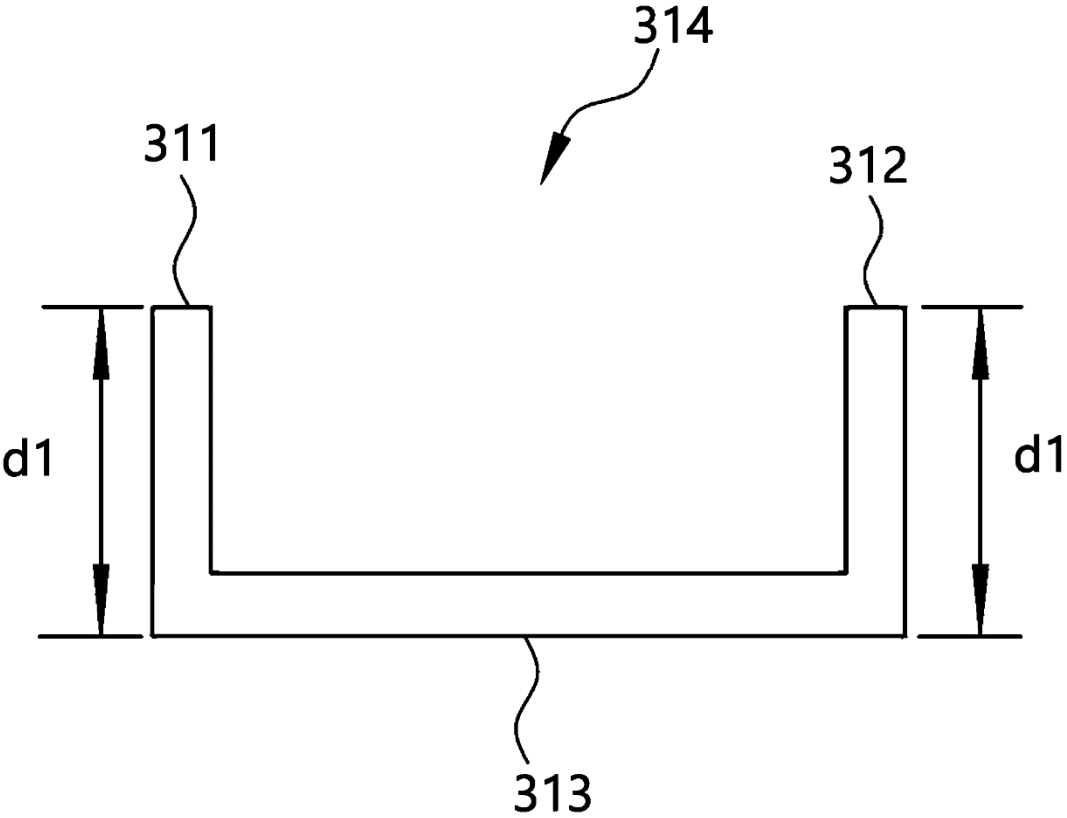


FIG. 11

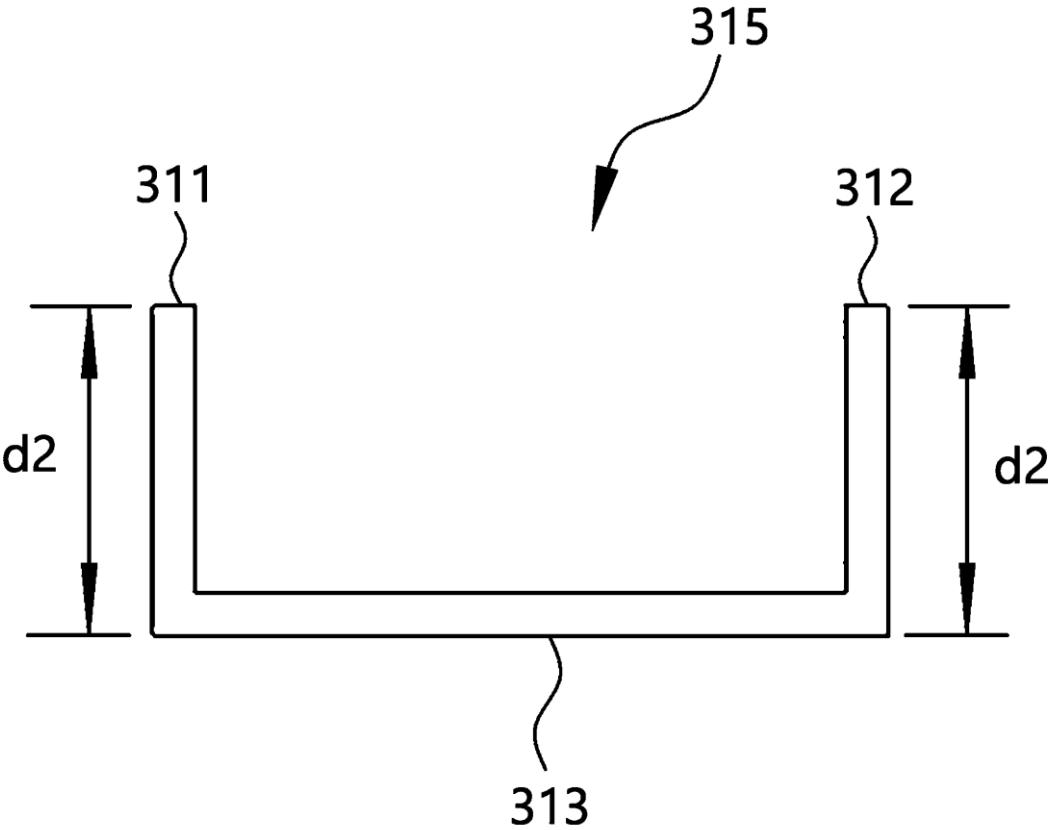


FIG. 12

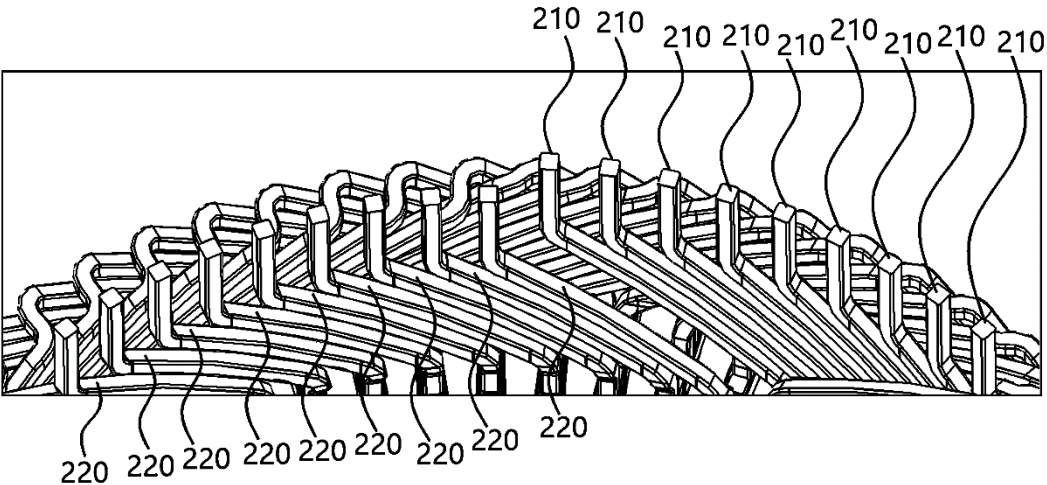


FIG. 13

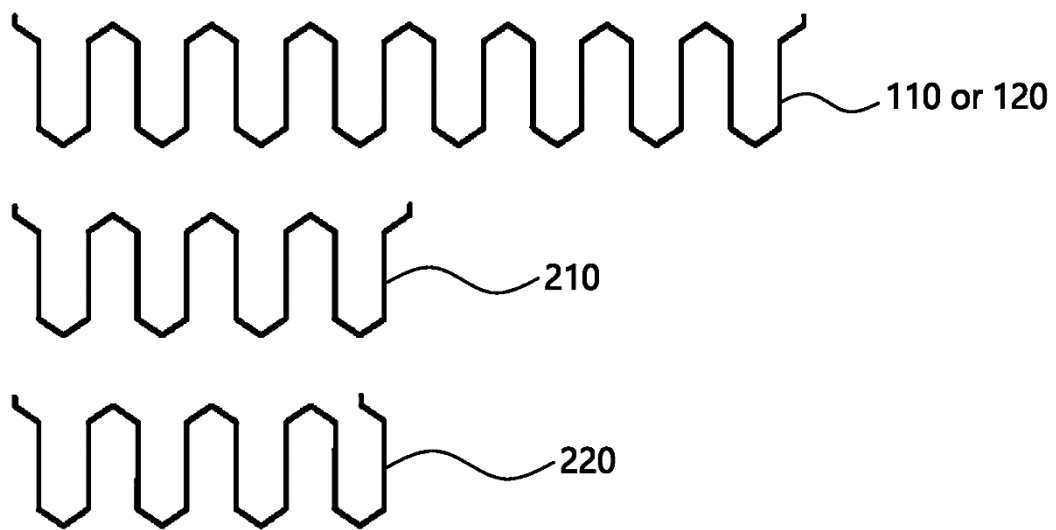


FIG. 14

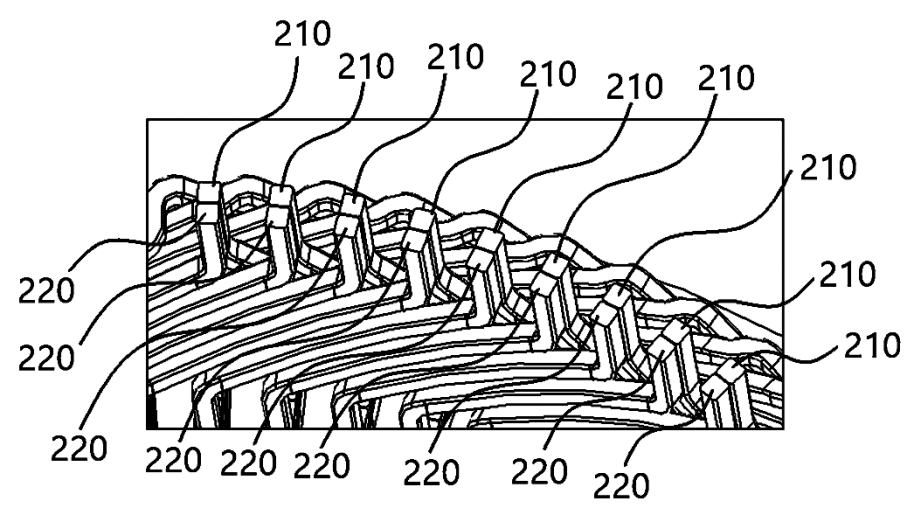


FIG. 15

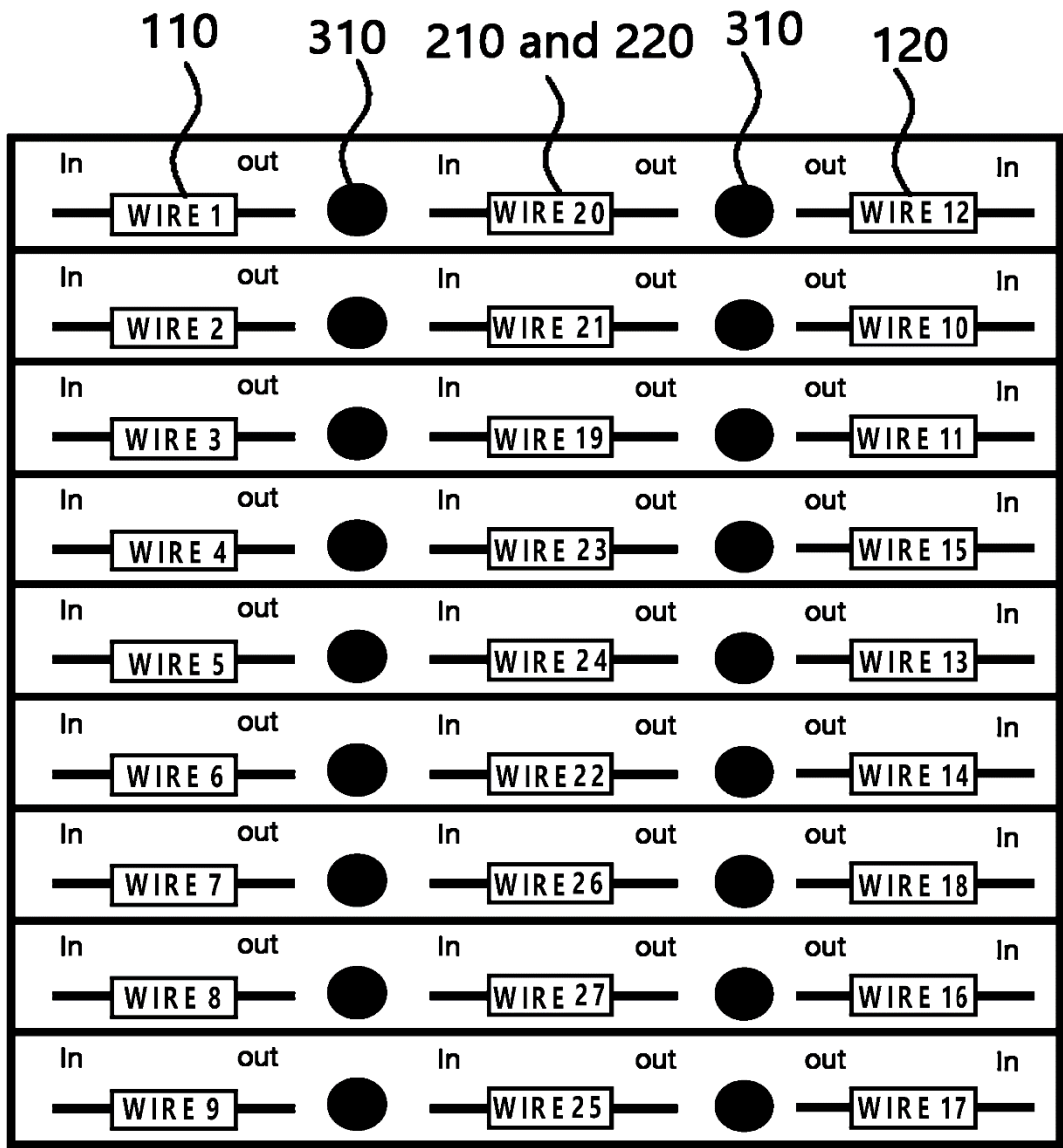


FIG. 16

