FIG. 1

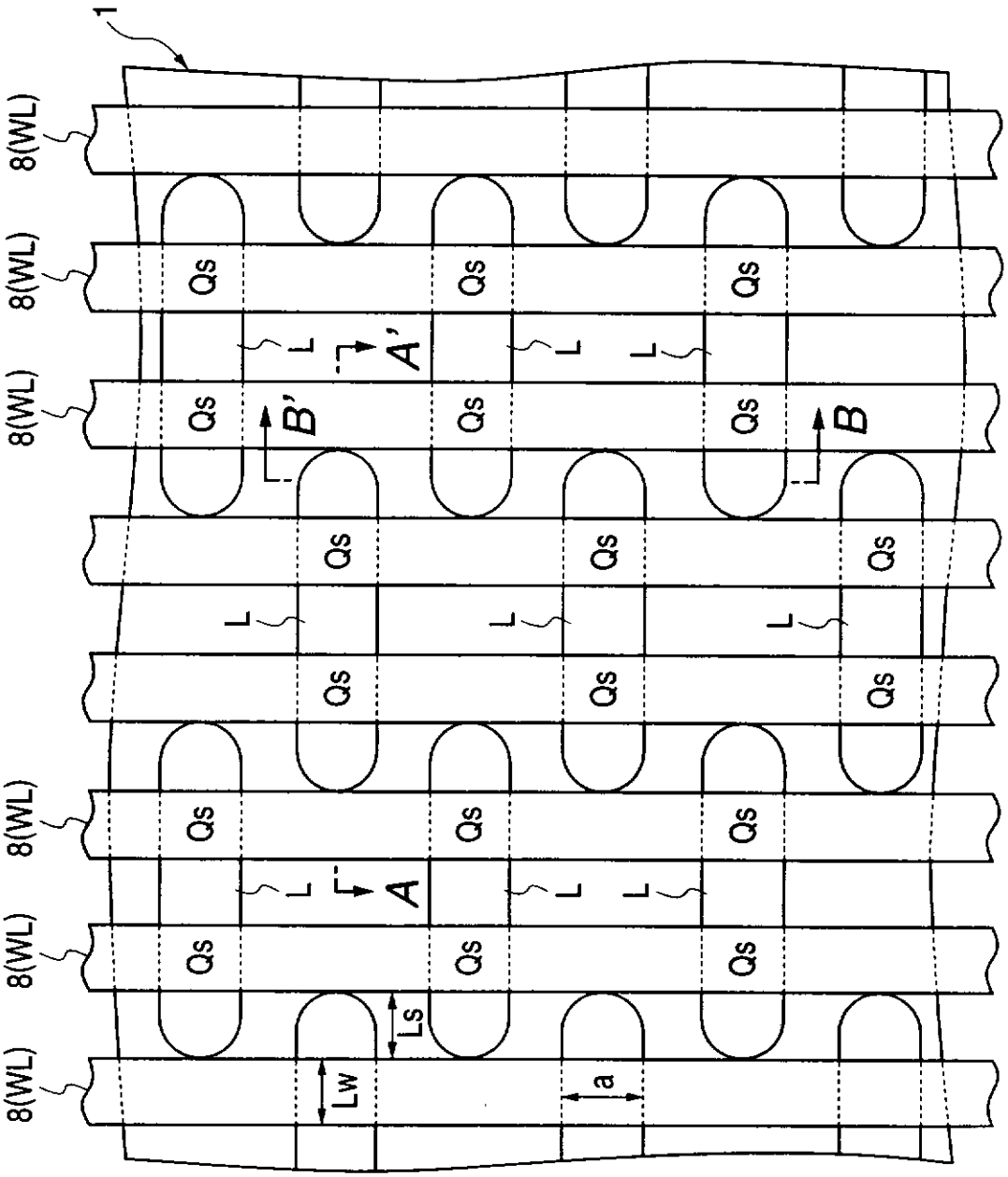
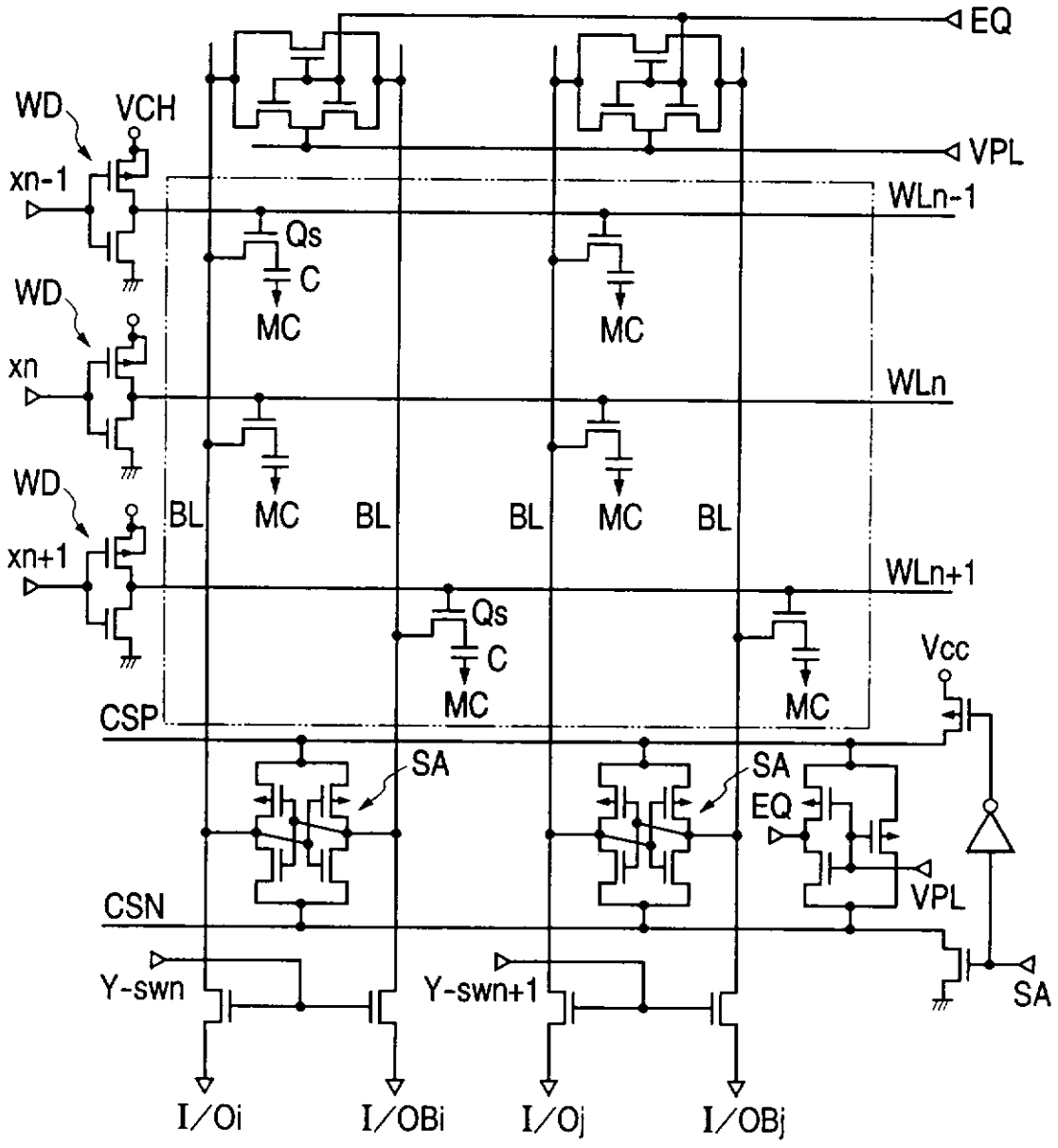


FIG. 2


EQ
VPL
WD
VCH
xn-1
WLn-1
Qs
C
MC
WD
xn
WLn
WD
BL
MC
BL
BL
MC
BL
xn+1
WLn+1
Qs
C
MC
MC
Vcc
CSP
SA
SA
EQ
VPL
CSN
Y-swn
Y-swn+1
SA
I/Oi
I/OBi
I/Oj
I/OBj

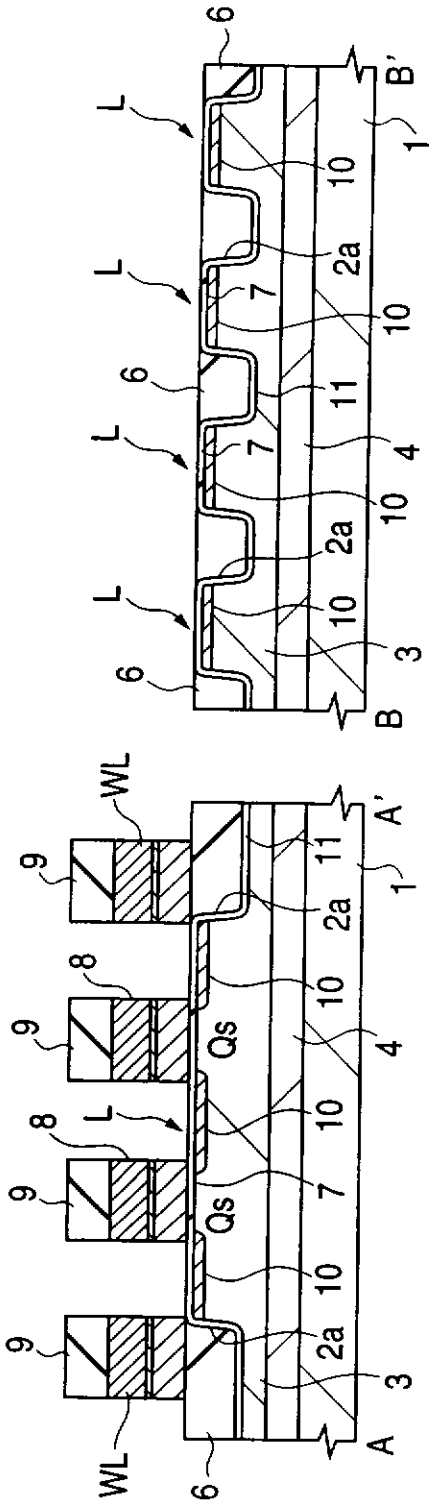


FIG. 3

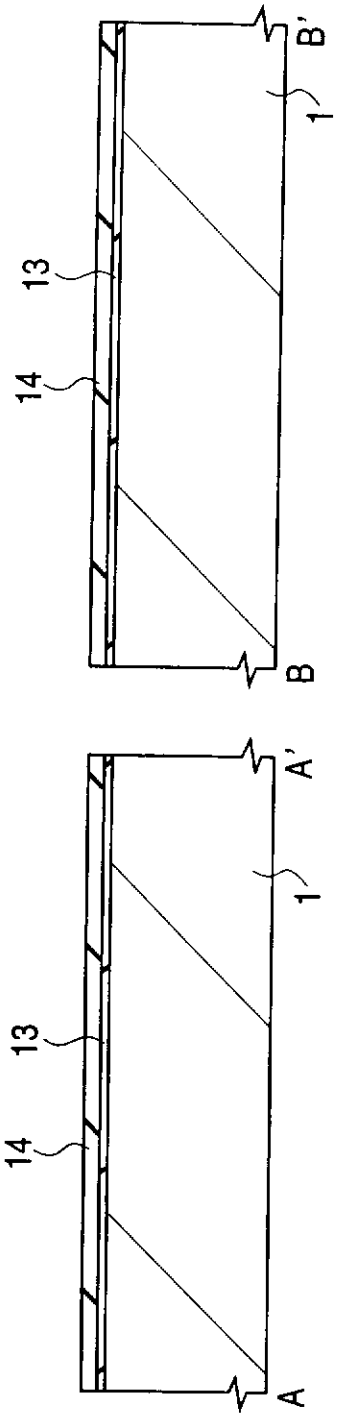


FIG. 4

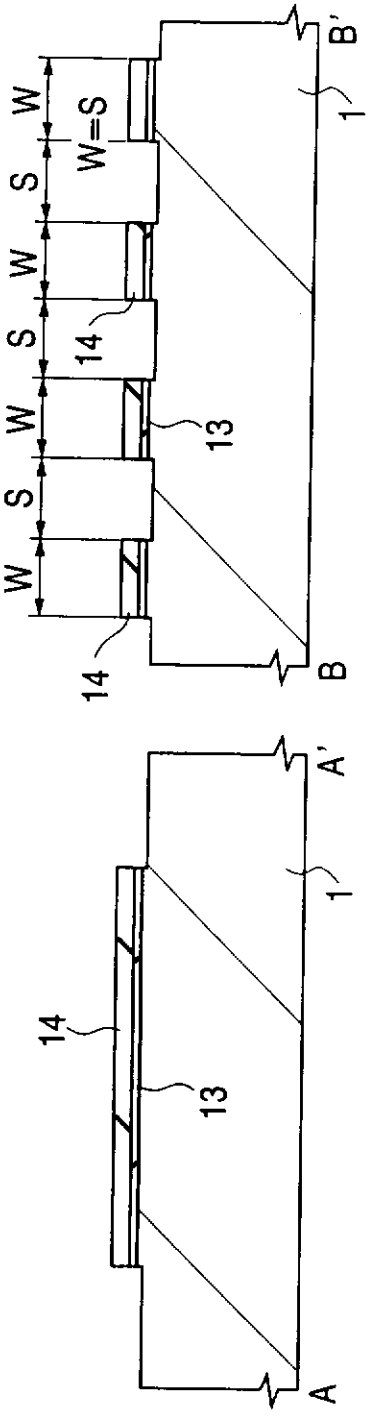


FIG. 5

FIG. 6

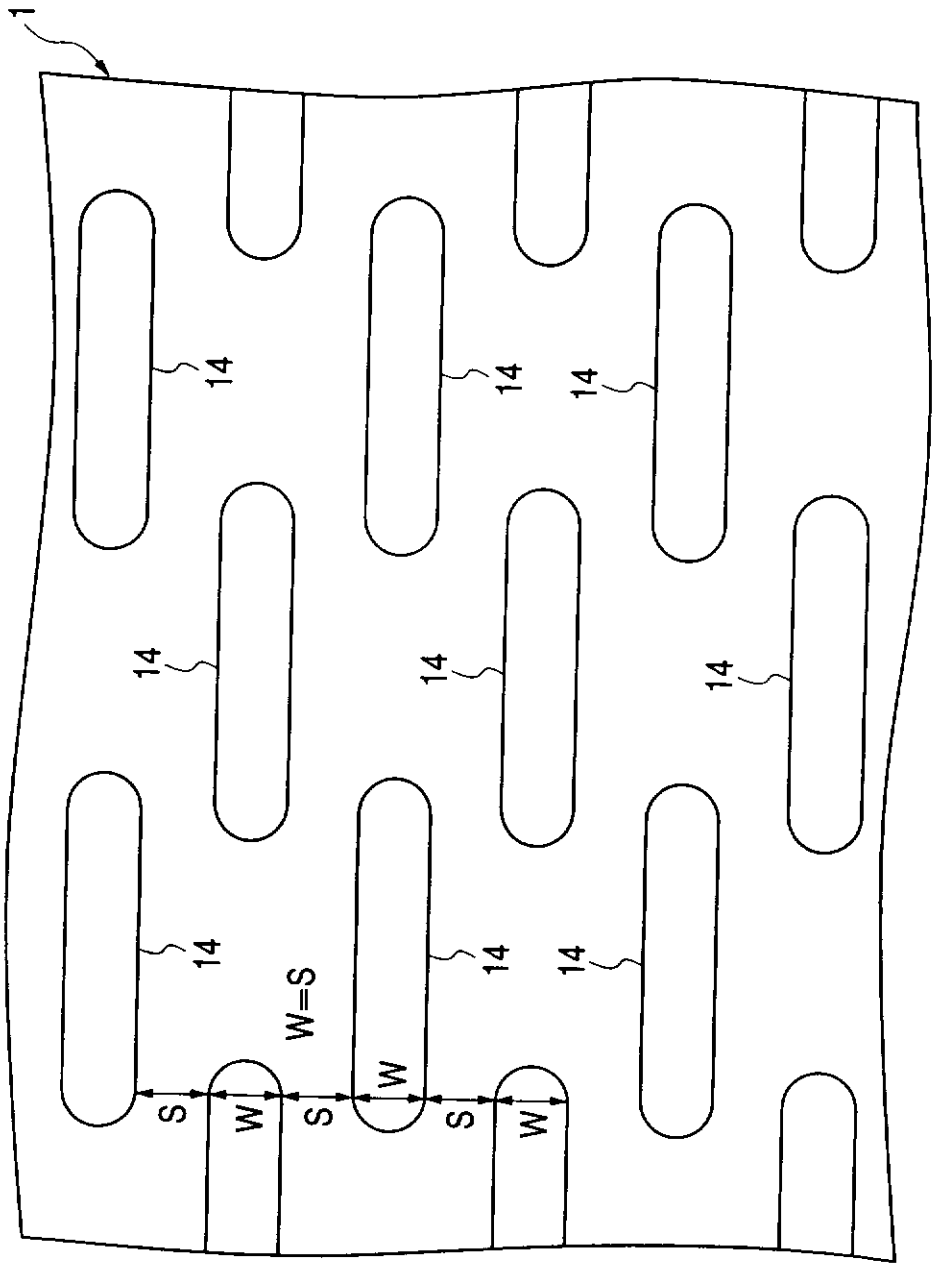


FIG. 7

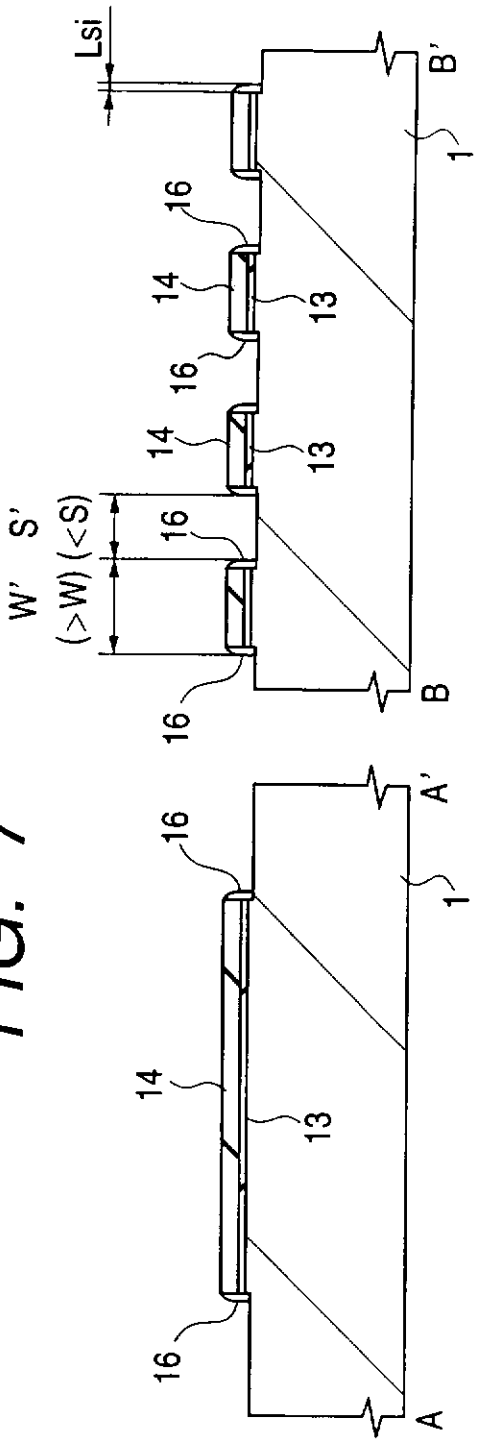


FIG. 9

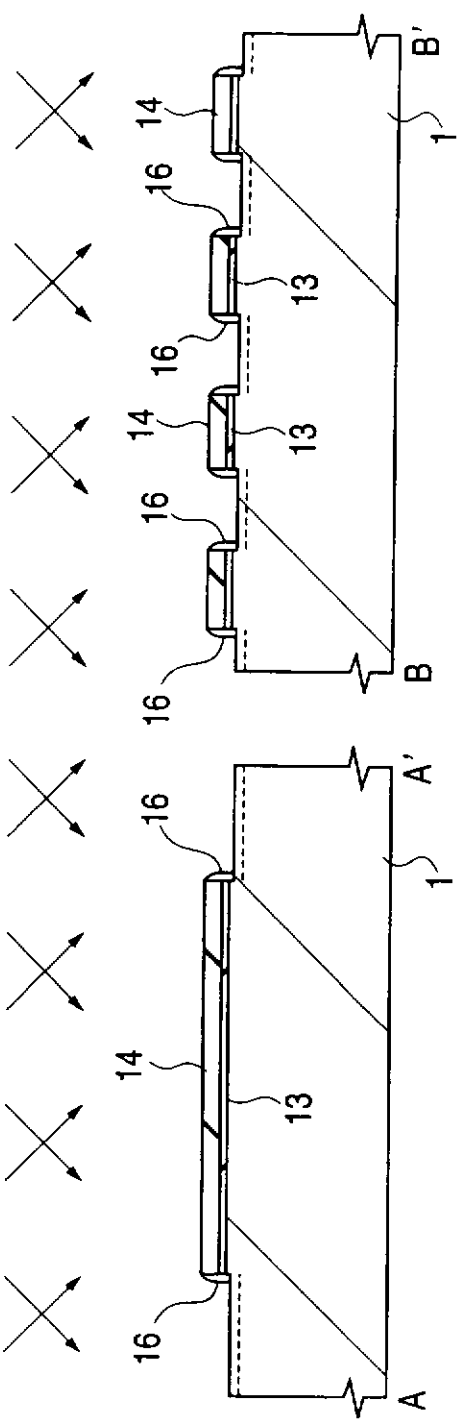


FIG. 8

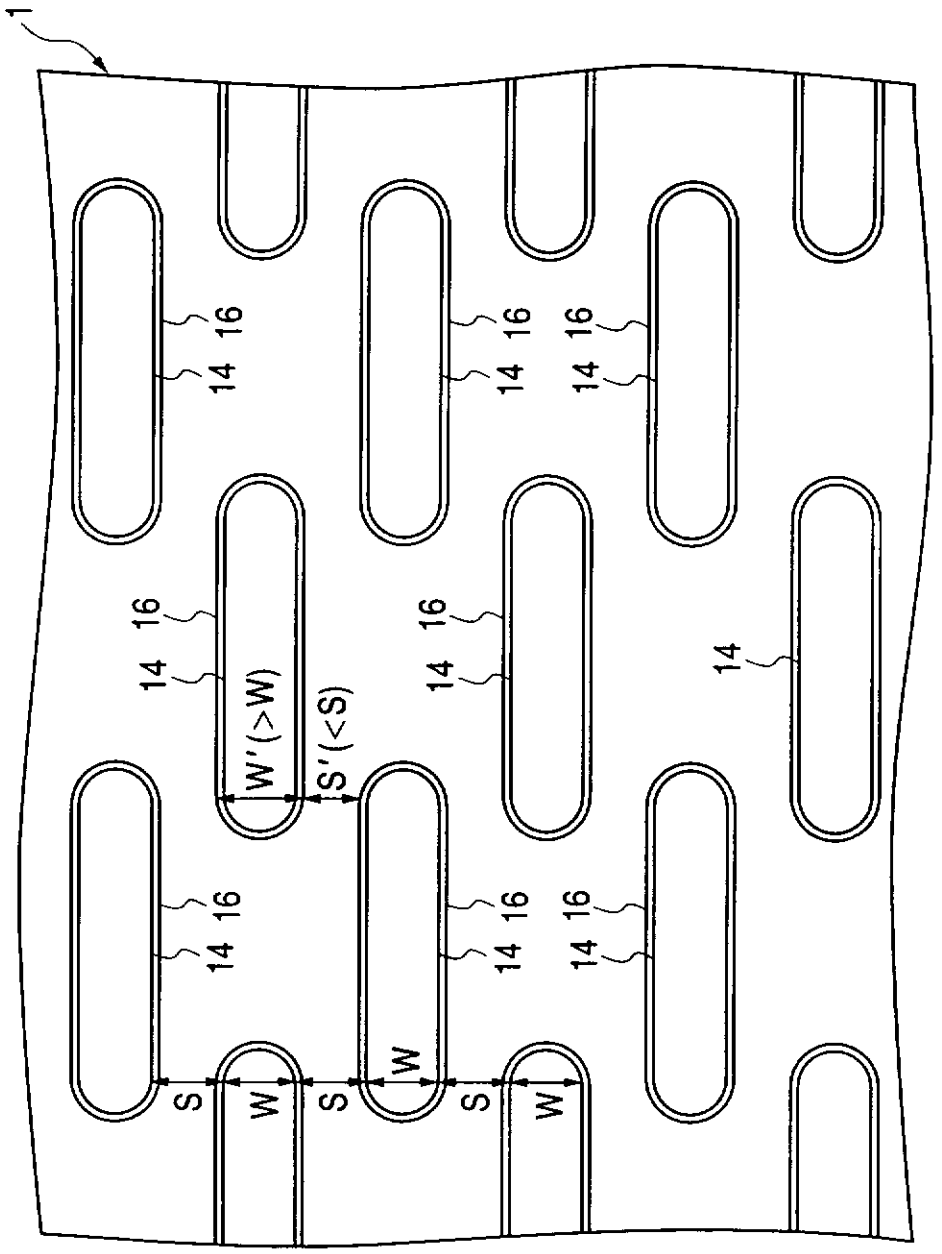


FIG. 10

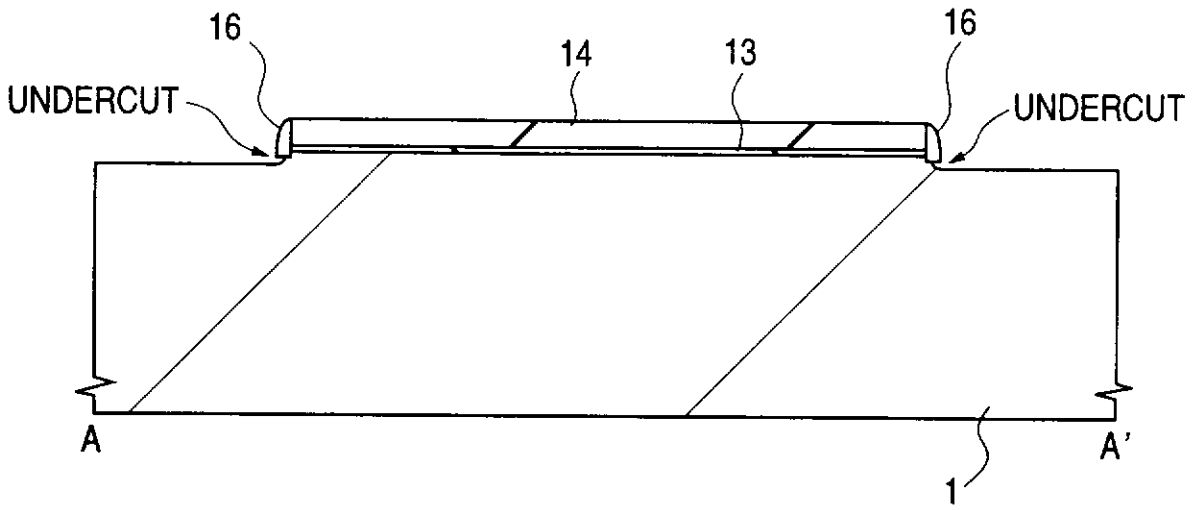


FIG. 11

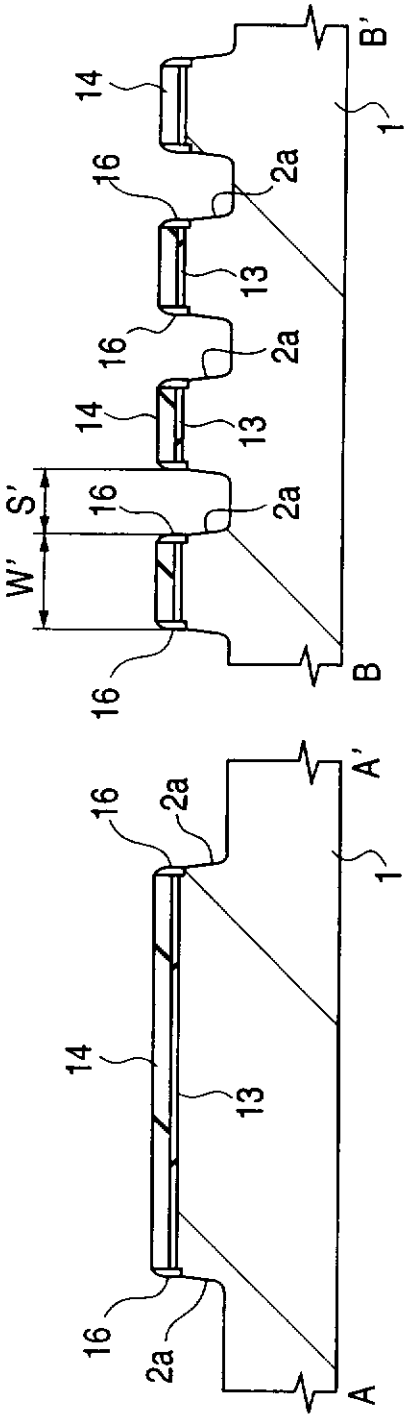


FIG. 12

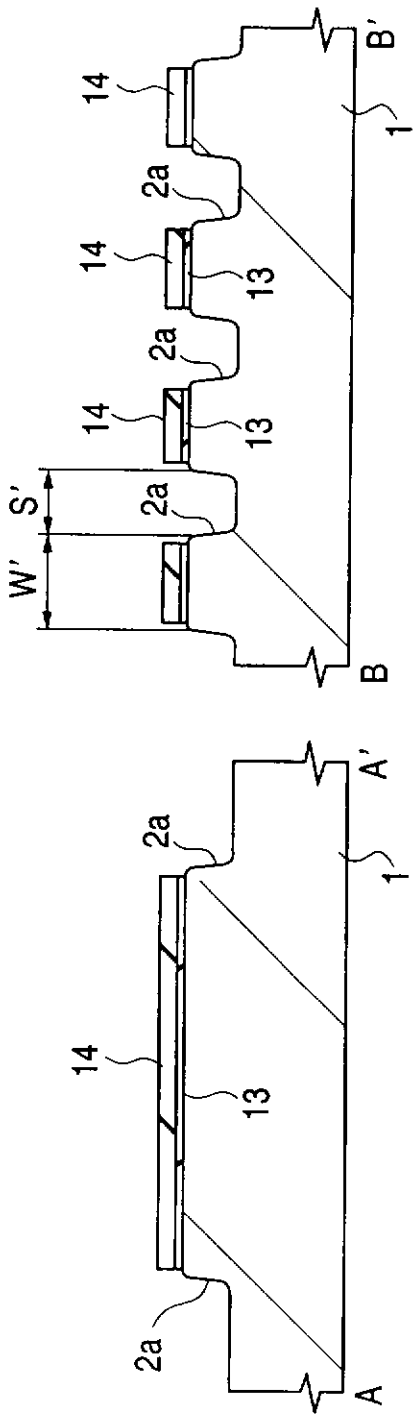


FIG. 13

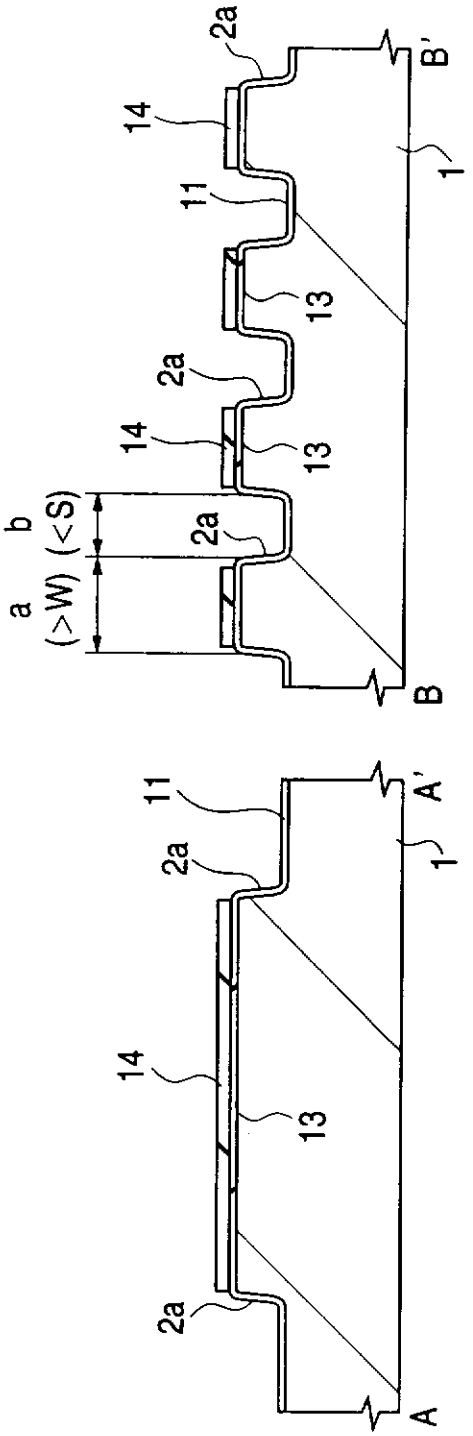


FIG. 14

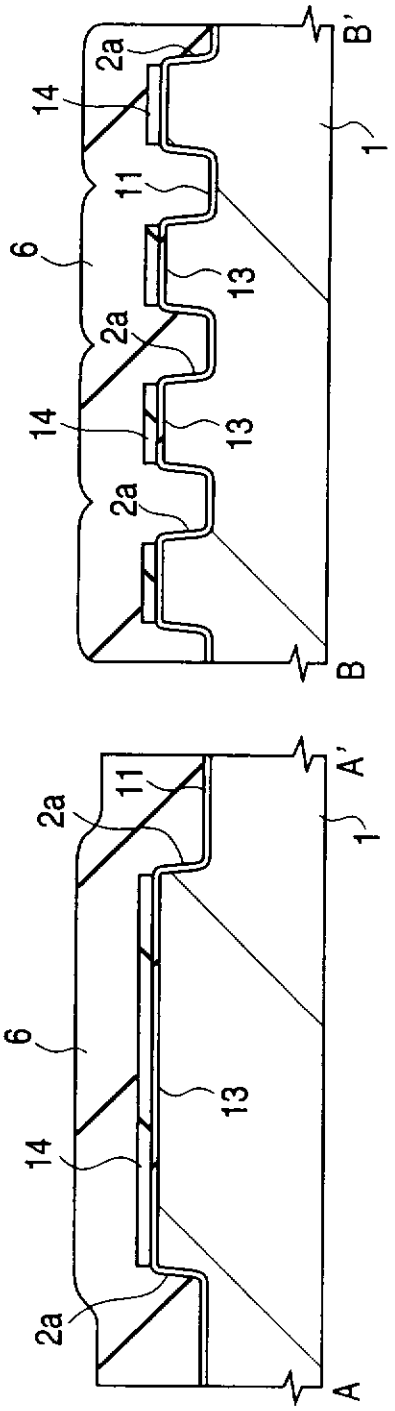


FIG. 15

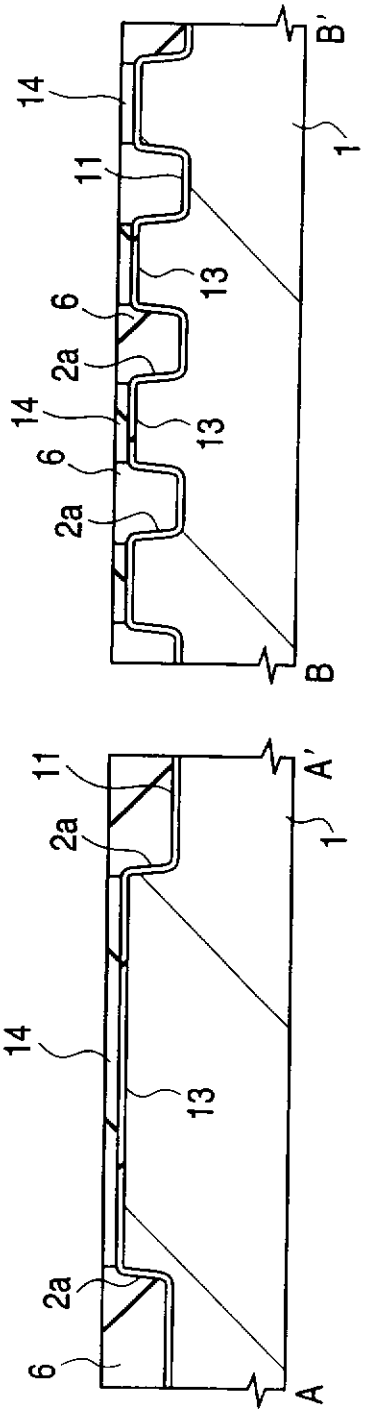

14
11
13
6
2a
14
13
6
2a
B'
1
B
11
2a
A'
1
14
13
2a
6
A

FIG. 16

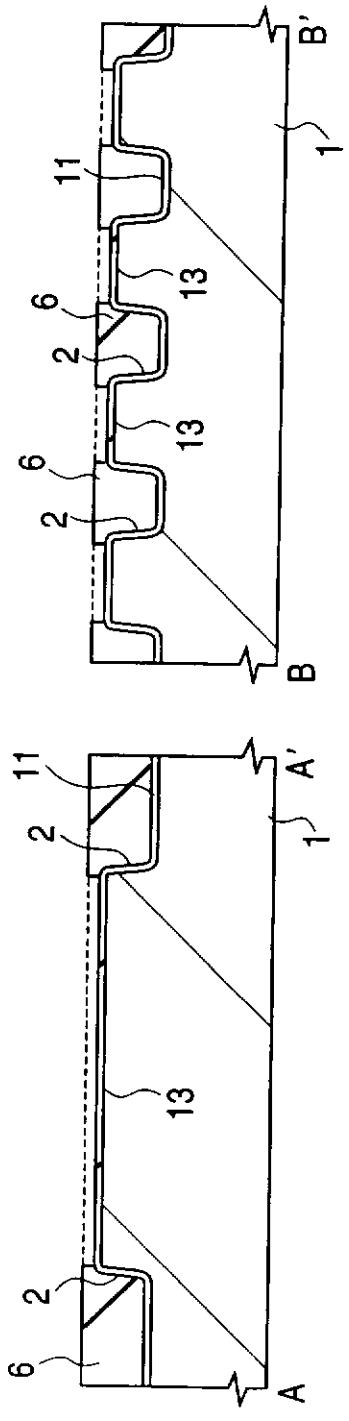

11
13
6
2
13
6
2
B'
1
B
11
2
A'
1
13
2
6
A

FIG. 17

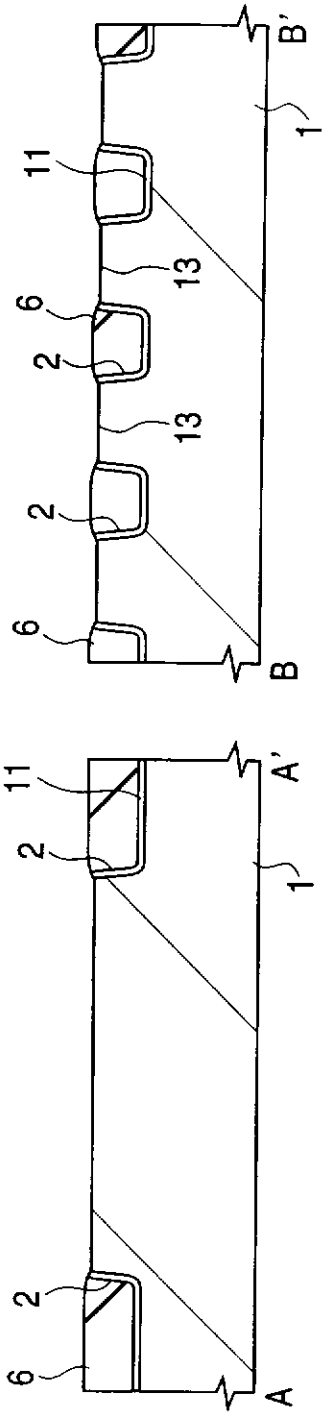


FIG. 18

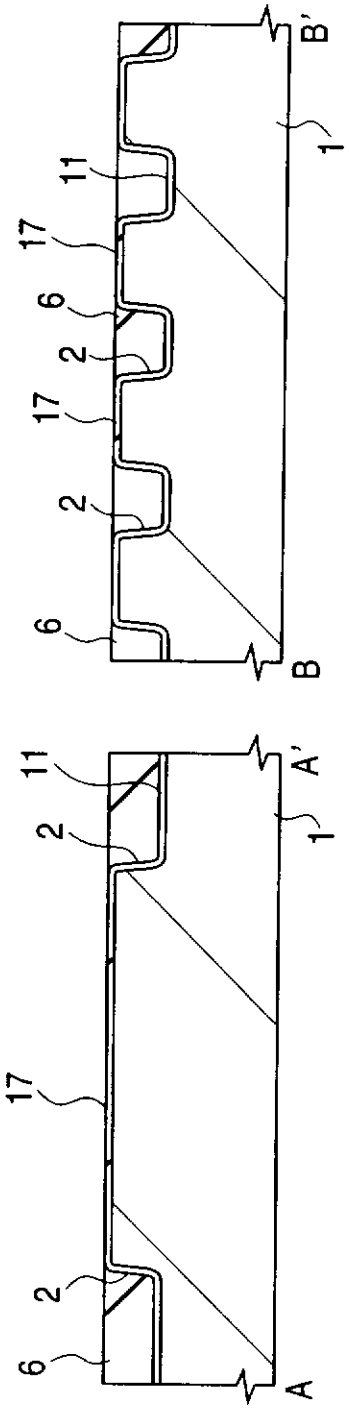


FIG. 19

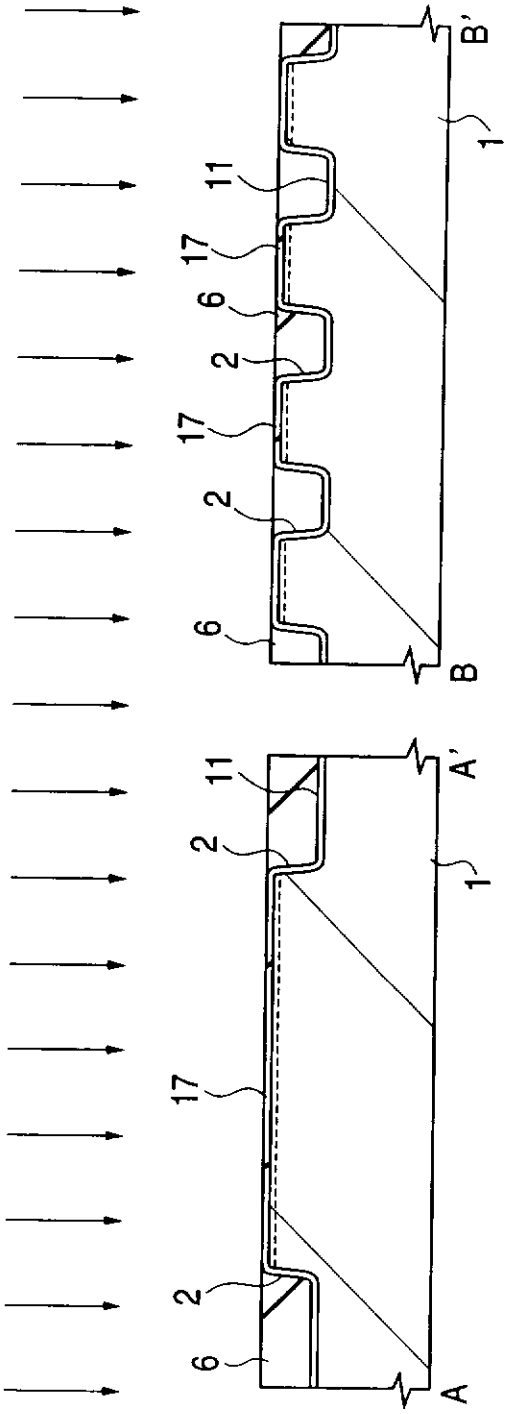


FIG. 20

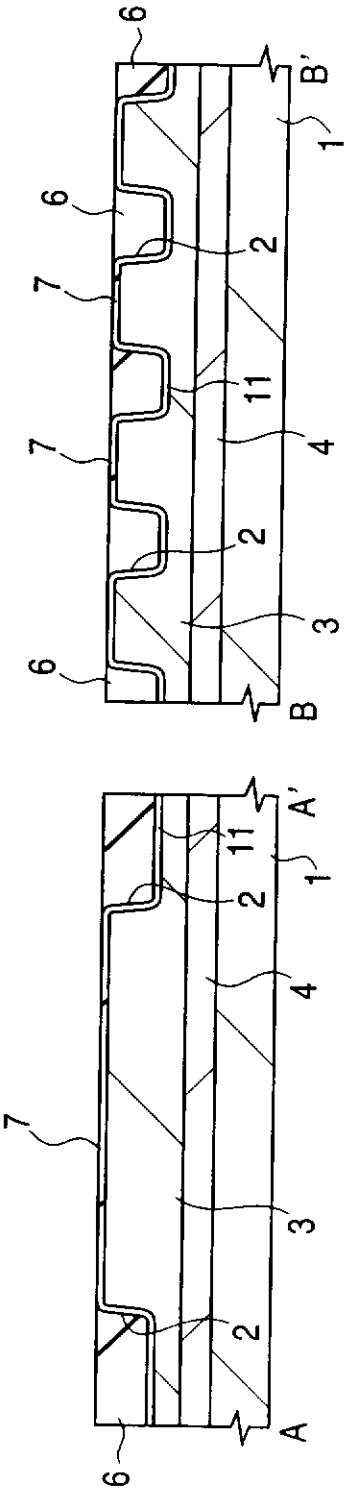


FIG. 21(a)

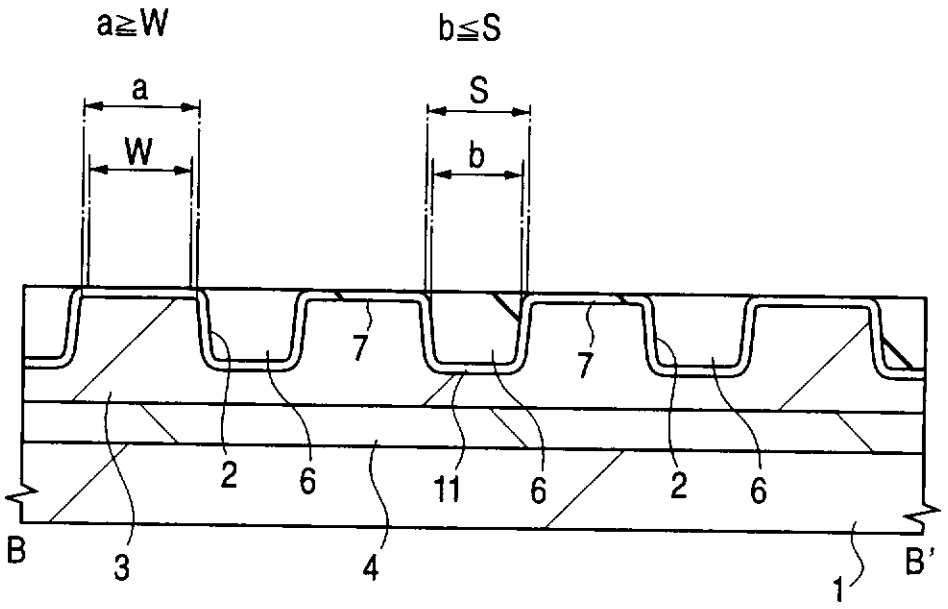


FIG. 21(b)

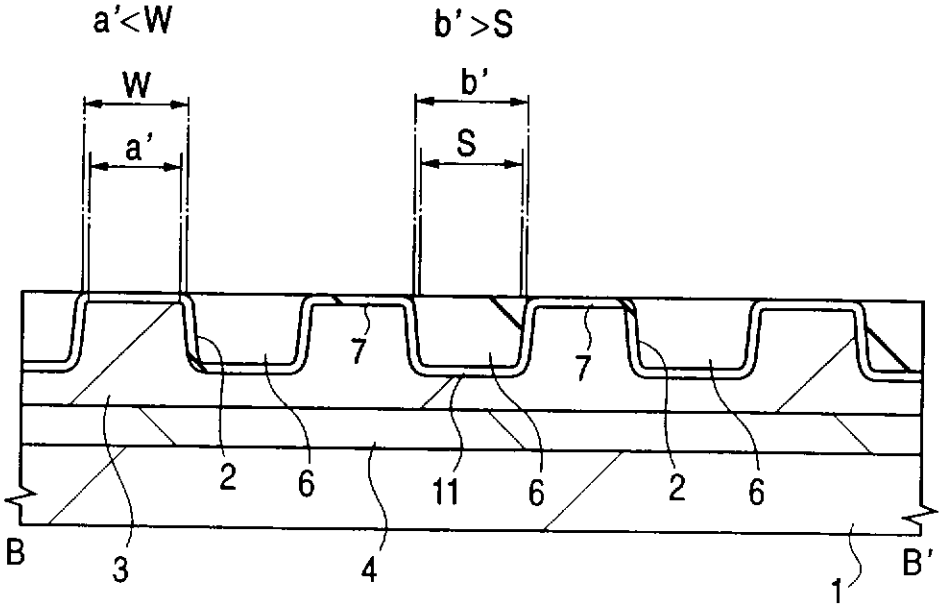


FIG. 22

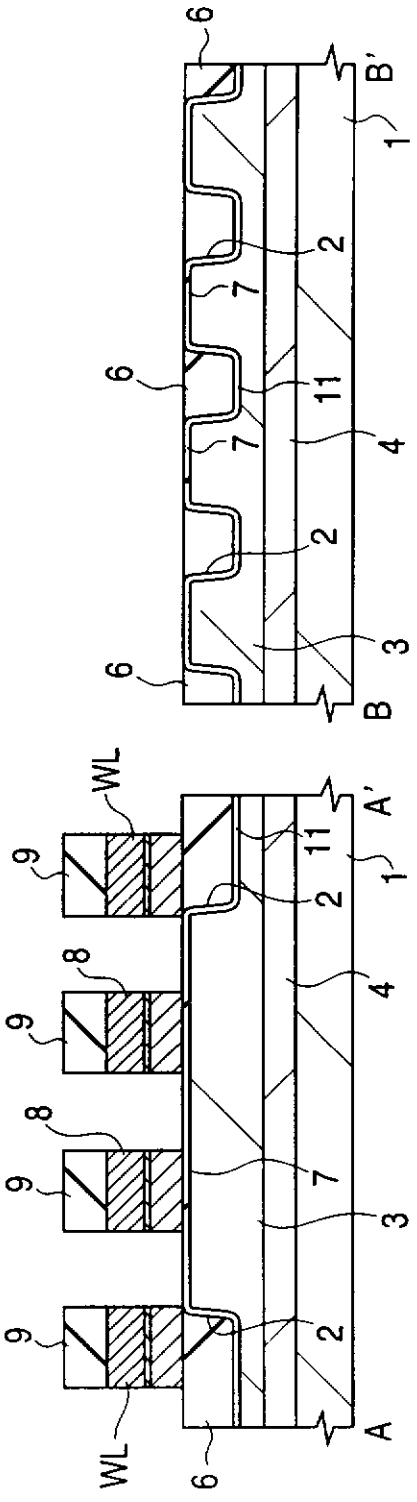


FIG. 24

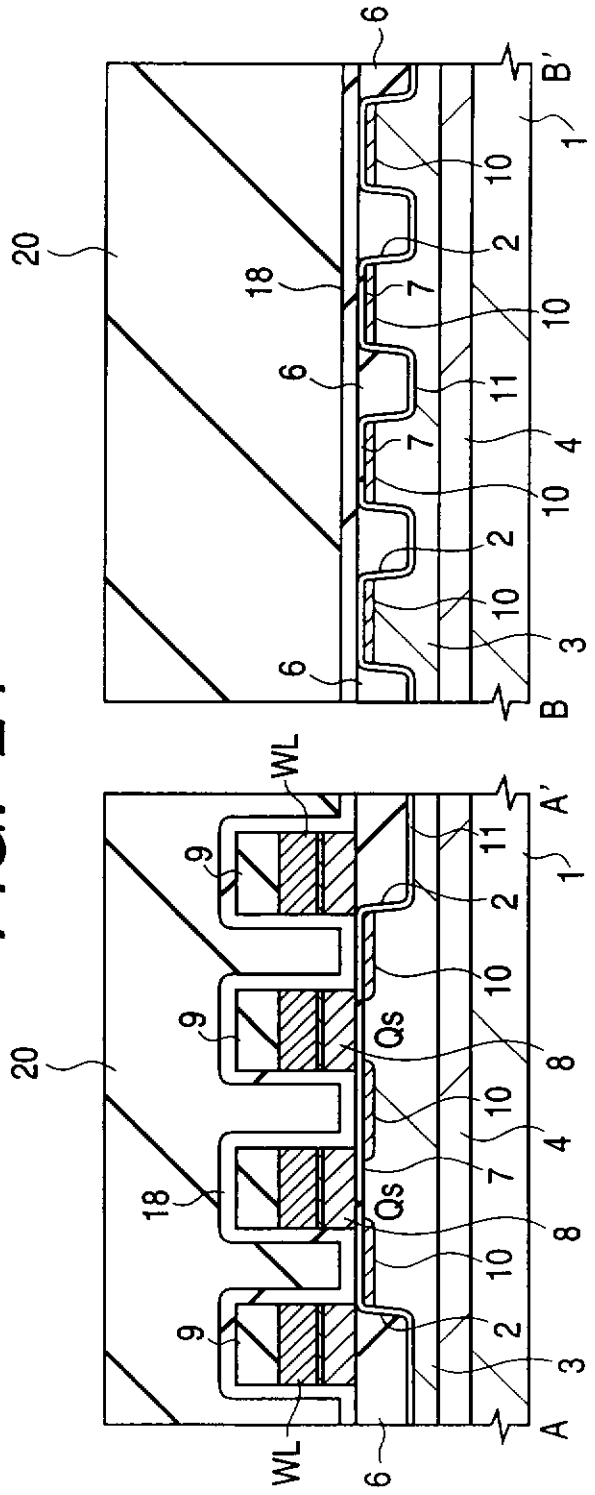


FIG. 23

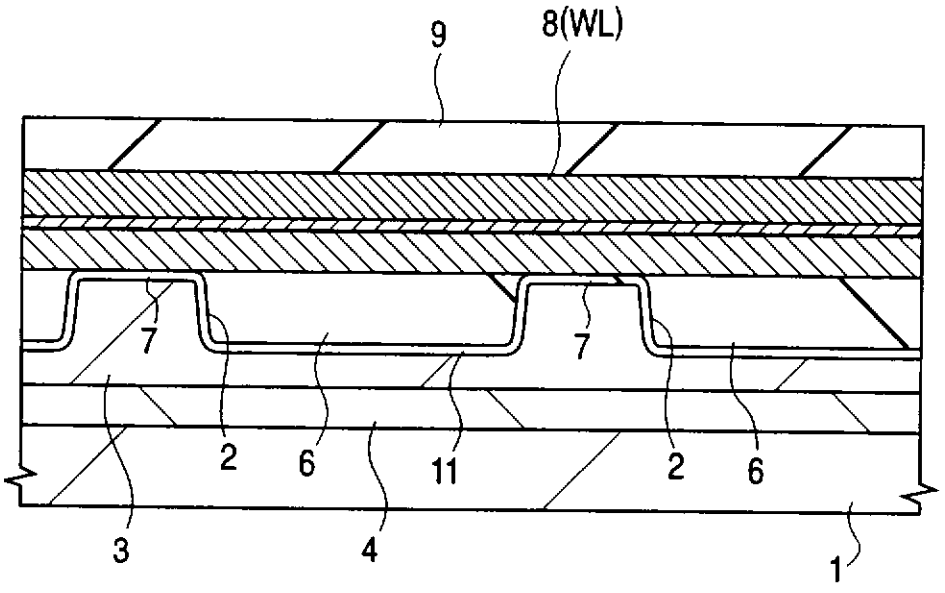


FIG. 25

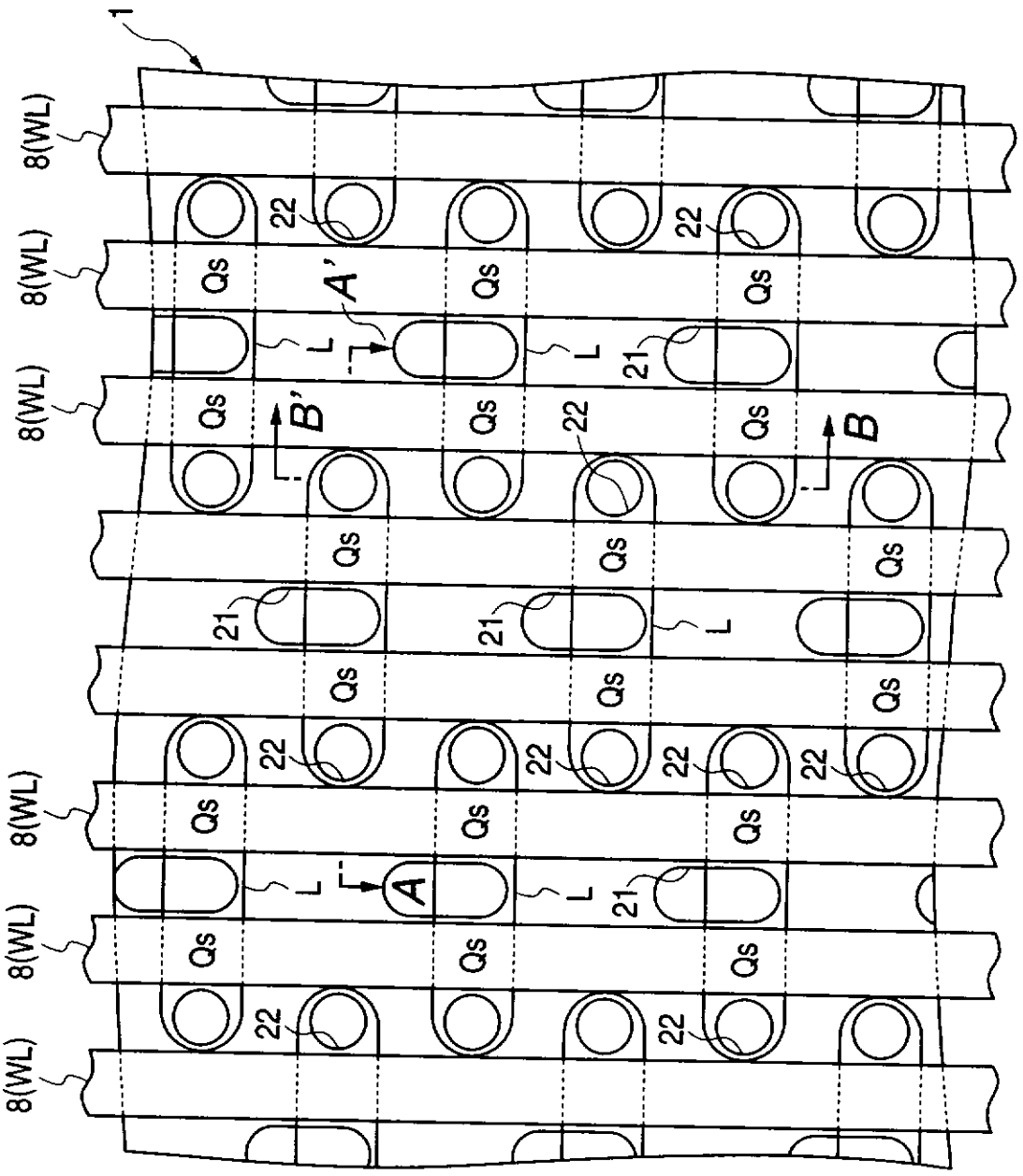


FIG. 26

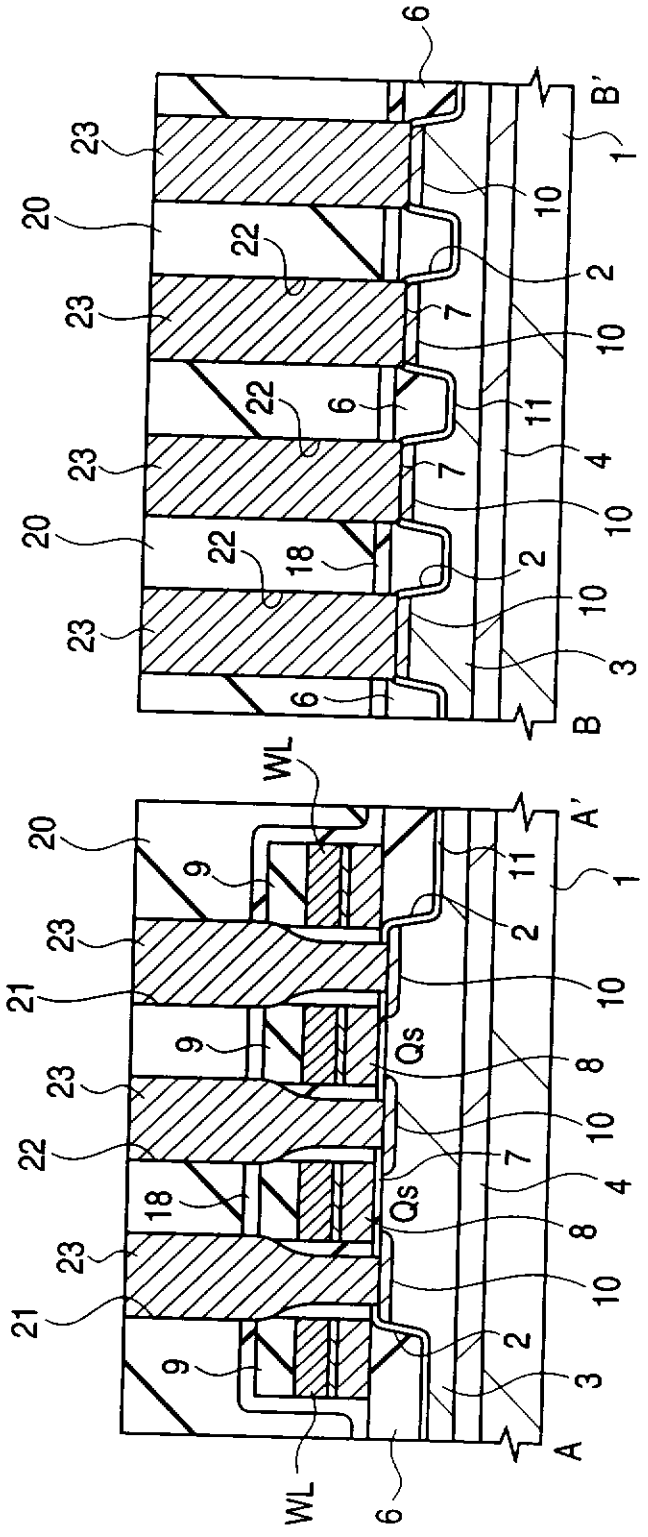


FIG. 27

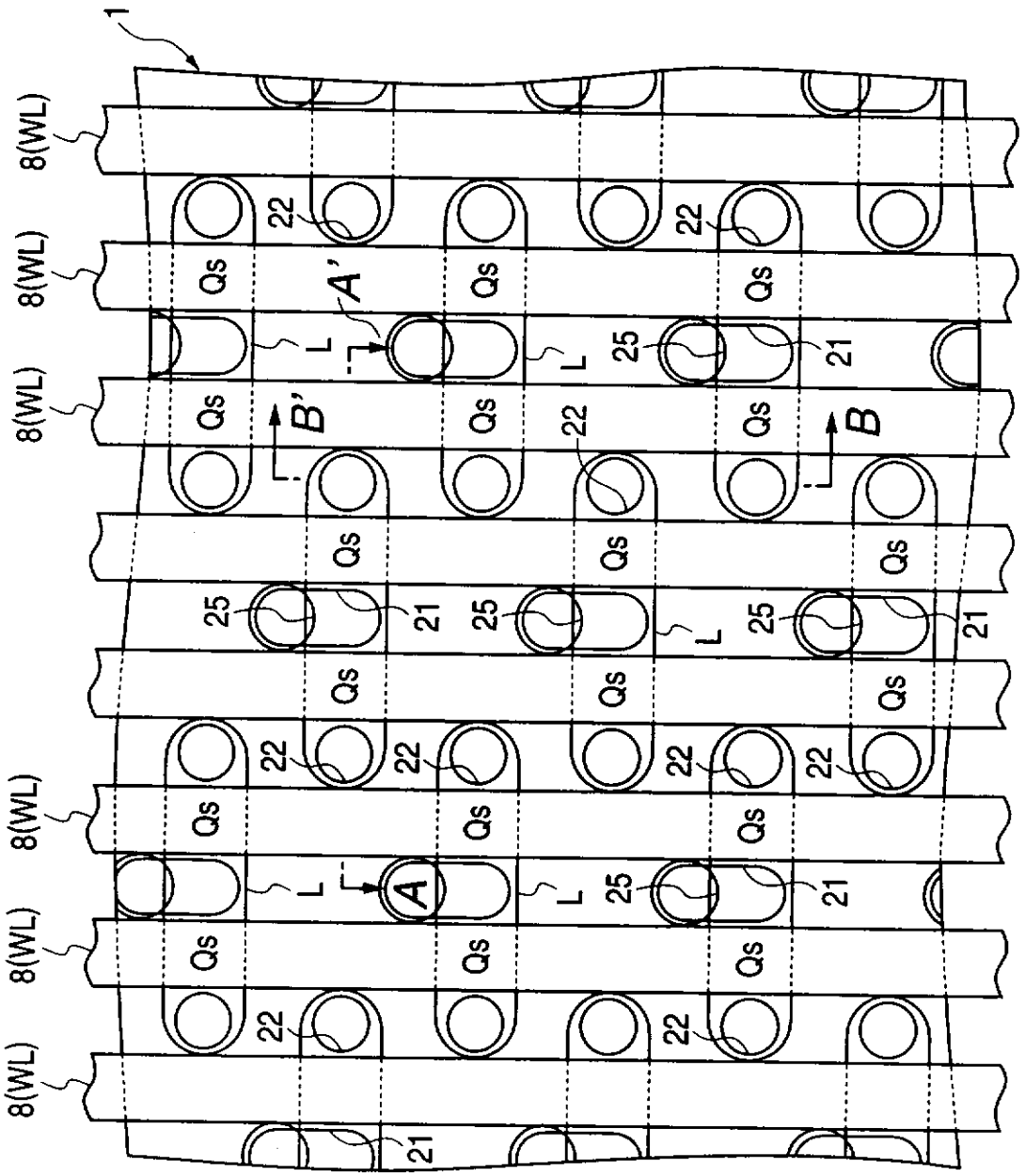


FIG. 28

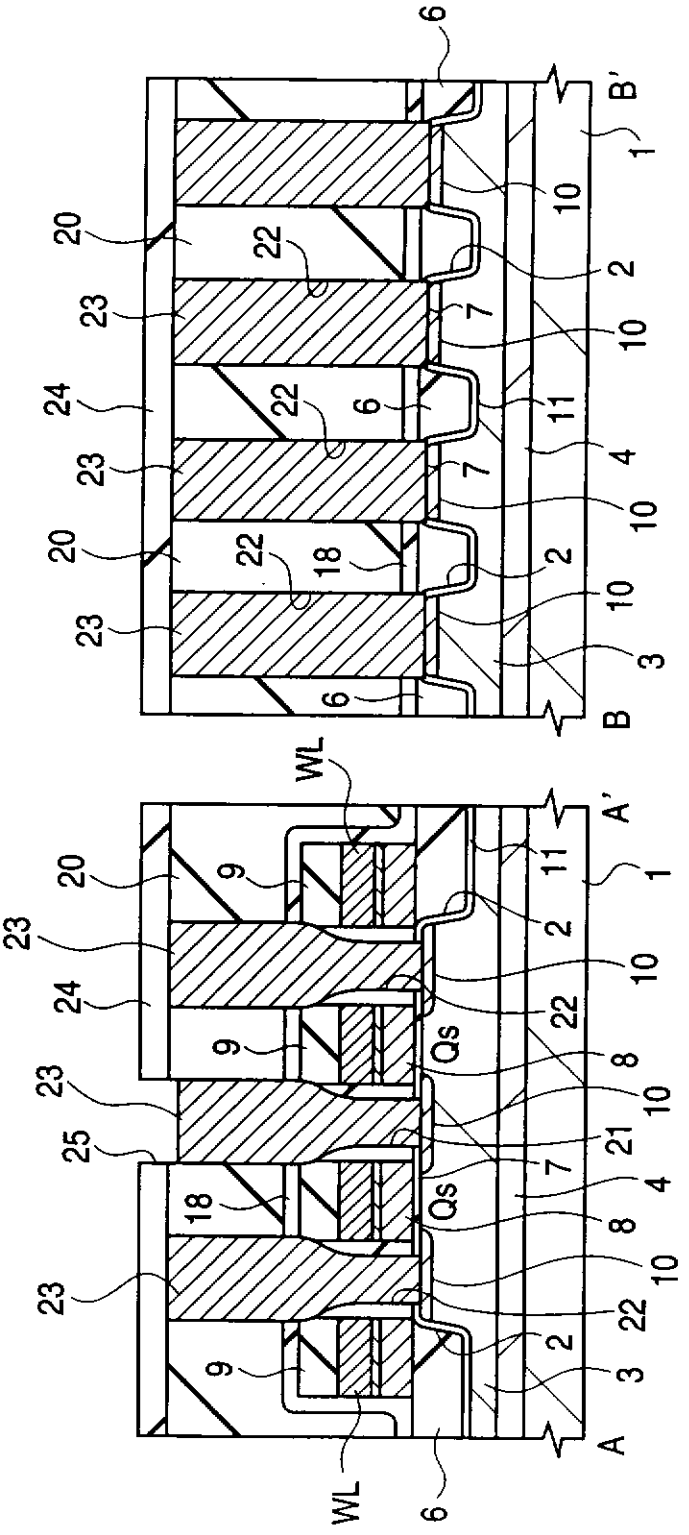


FIG. 29

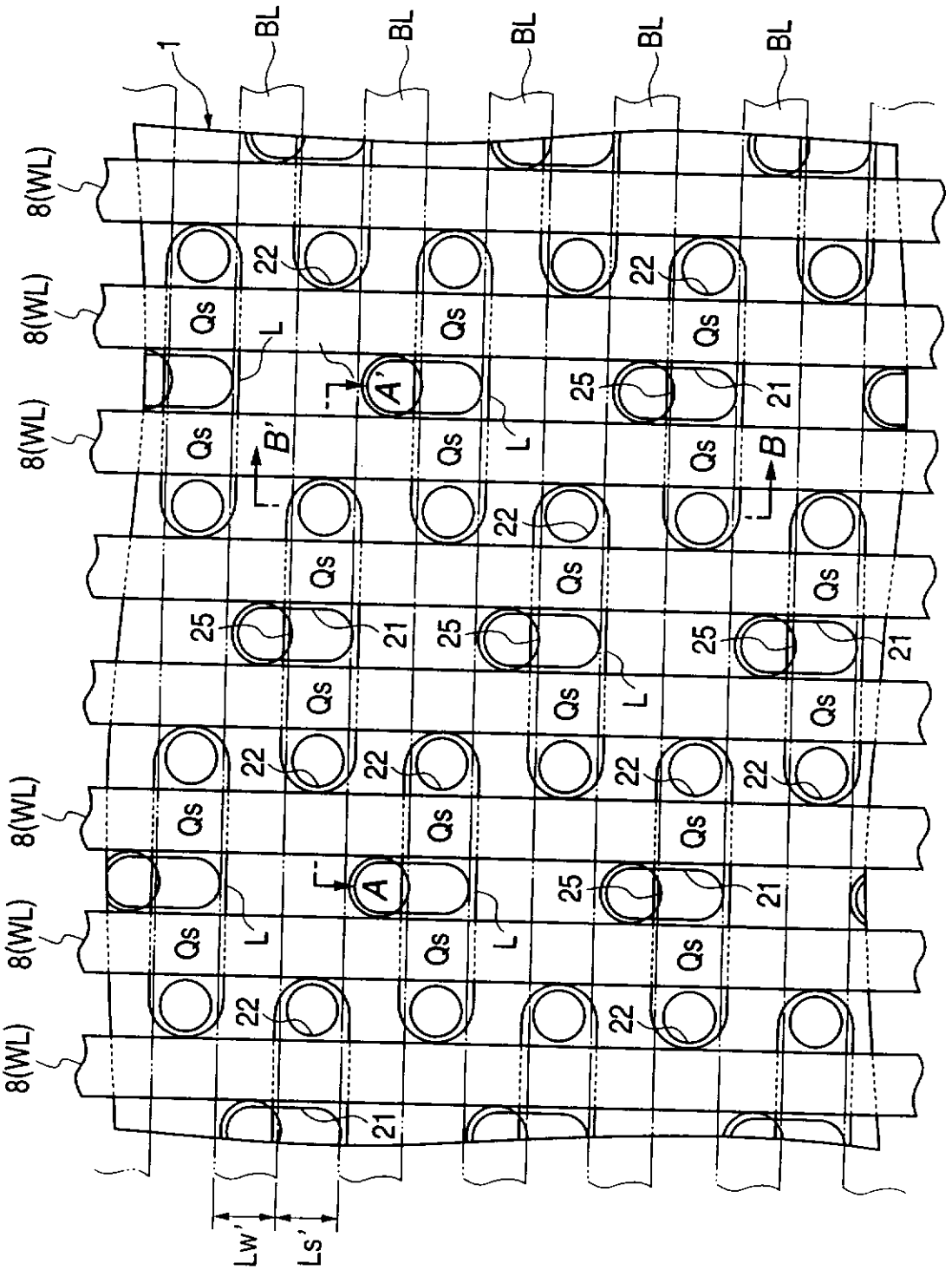


FIG. 30

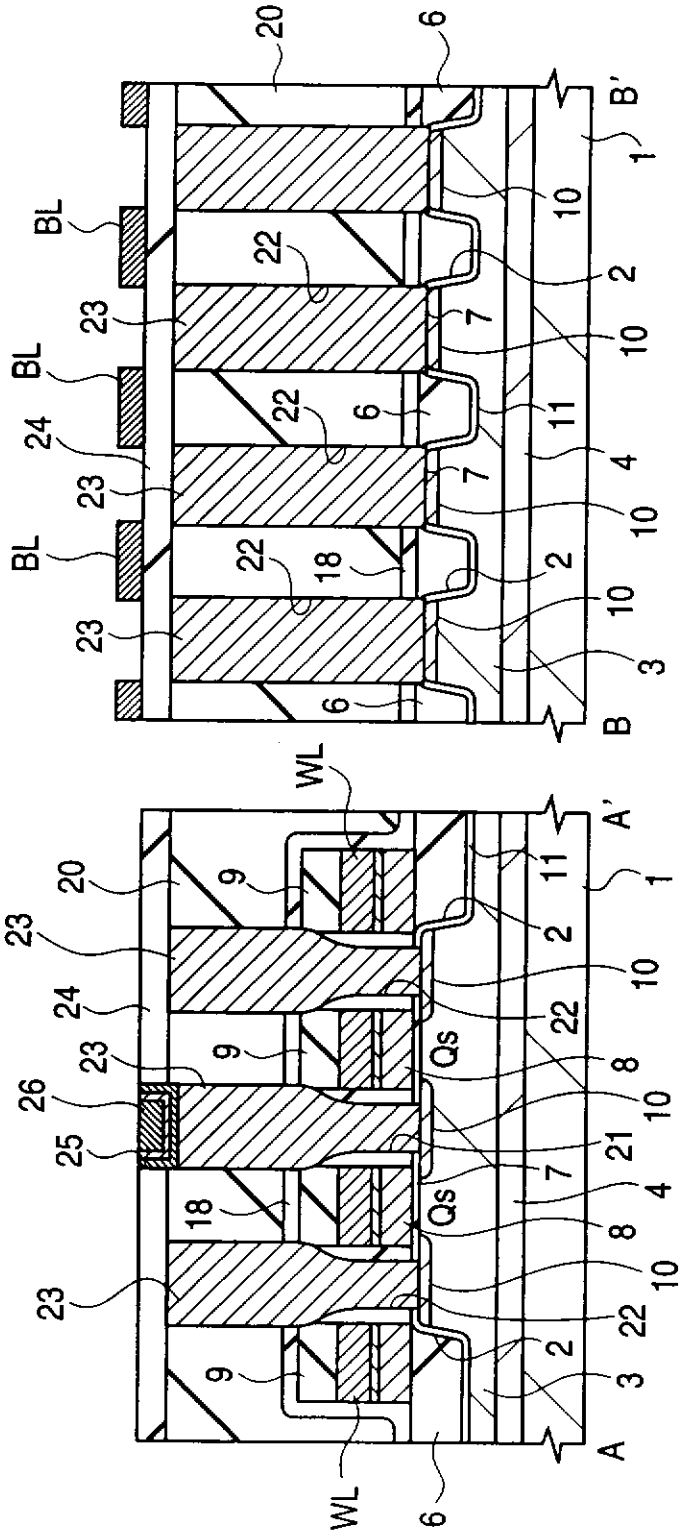

20
6
B'
1
BL
22
23
7
10
2
BL
22
6
24
23
7
11
4
10
BL
22
18
2
23
10
3
6
B
WL
A'
20
9
11
1
23
2
10
24
22
23
9
Qs
8
26
10
25
21
7
18
4
Qs
8
23
10
22
9
2
3
A
WL
6

FIG. 31

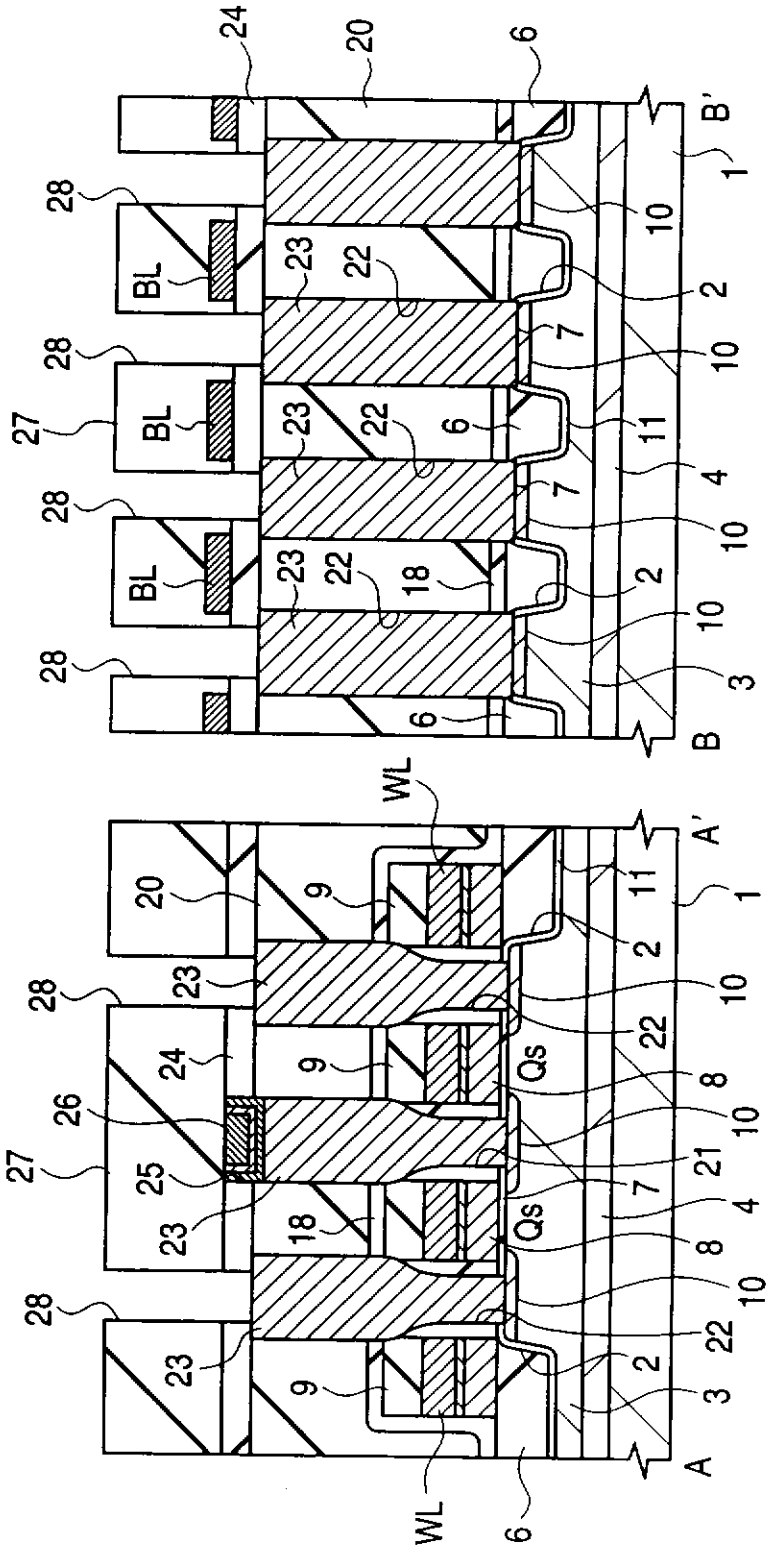
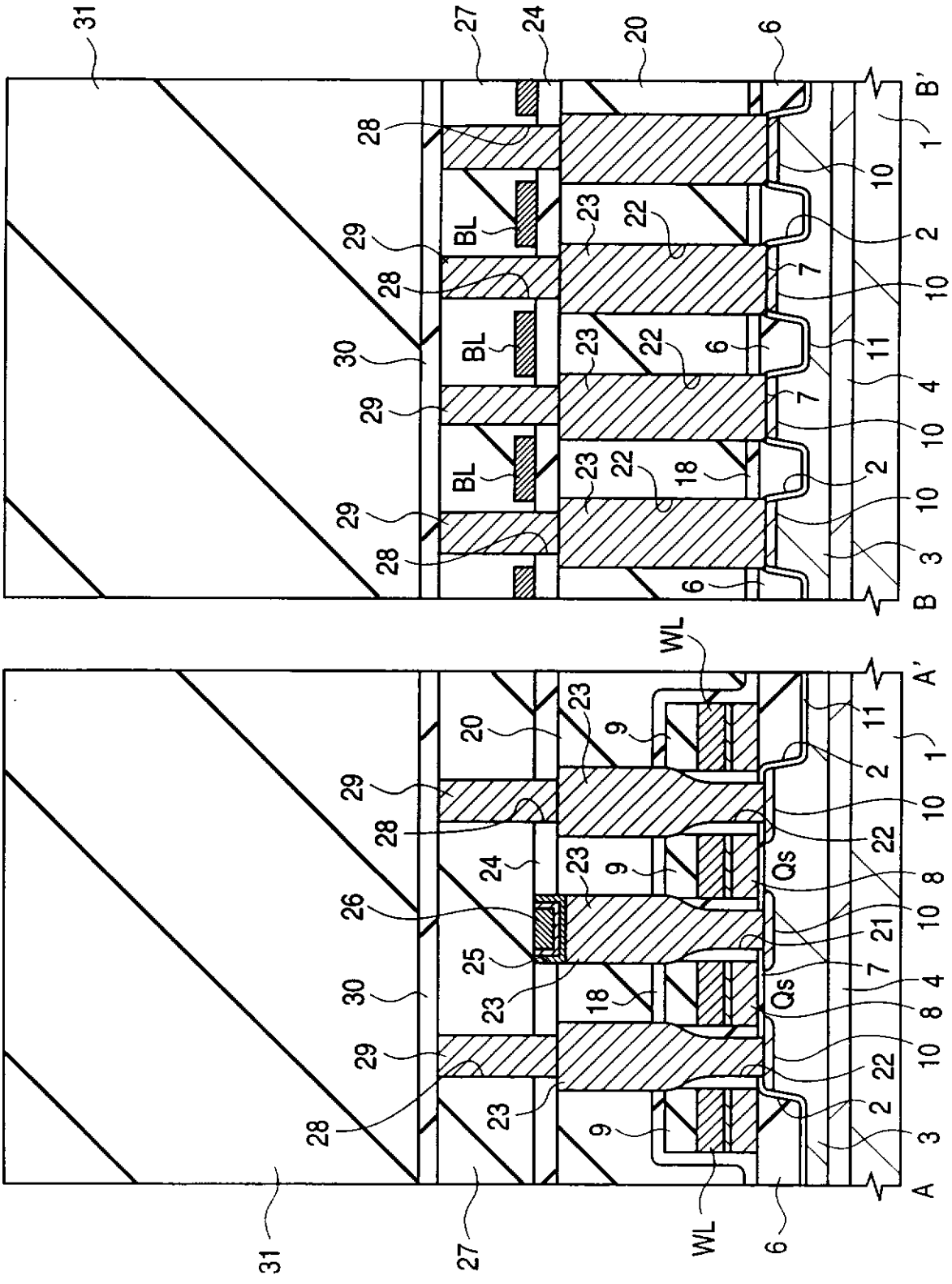


FIG. 32



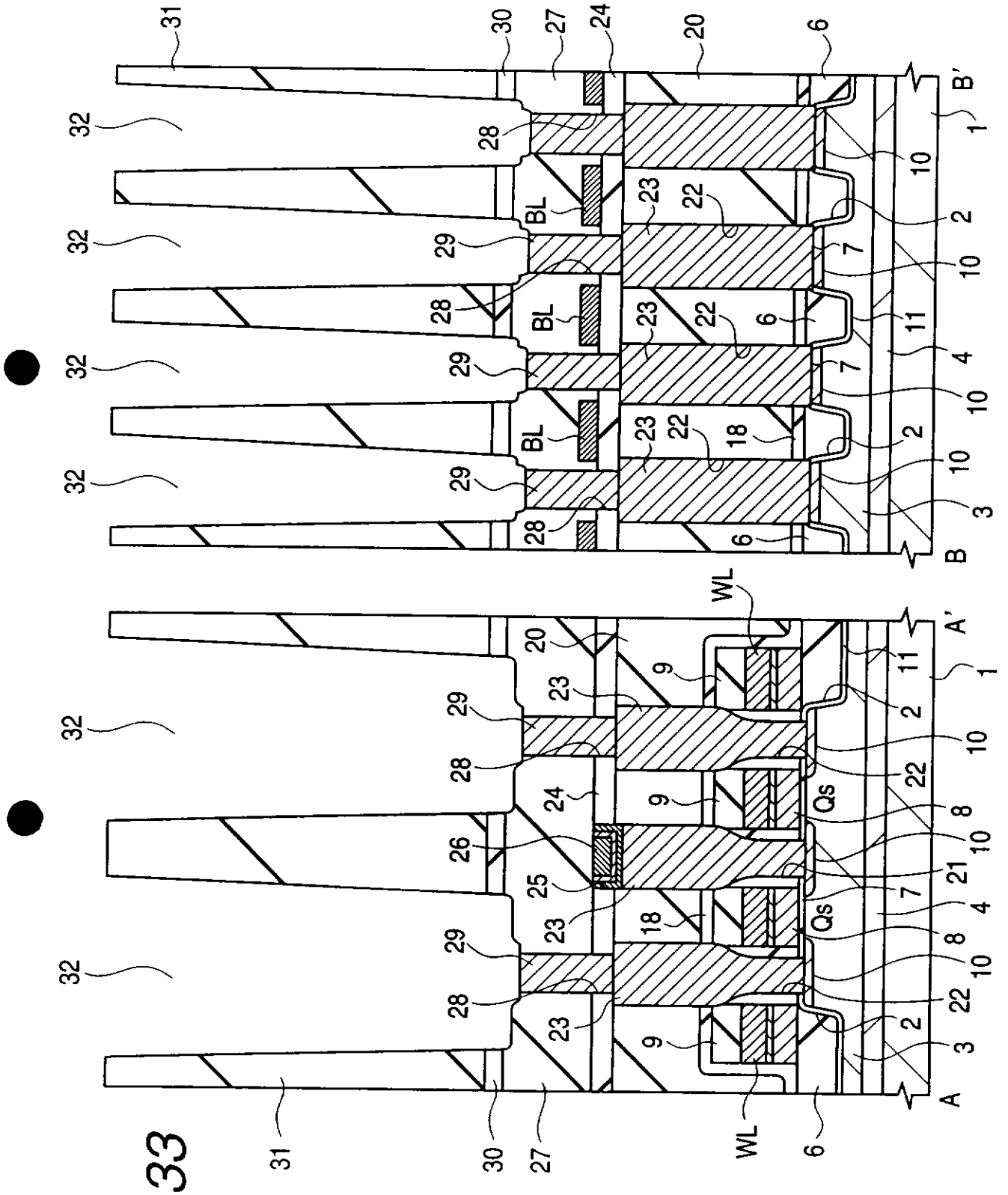
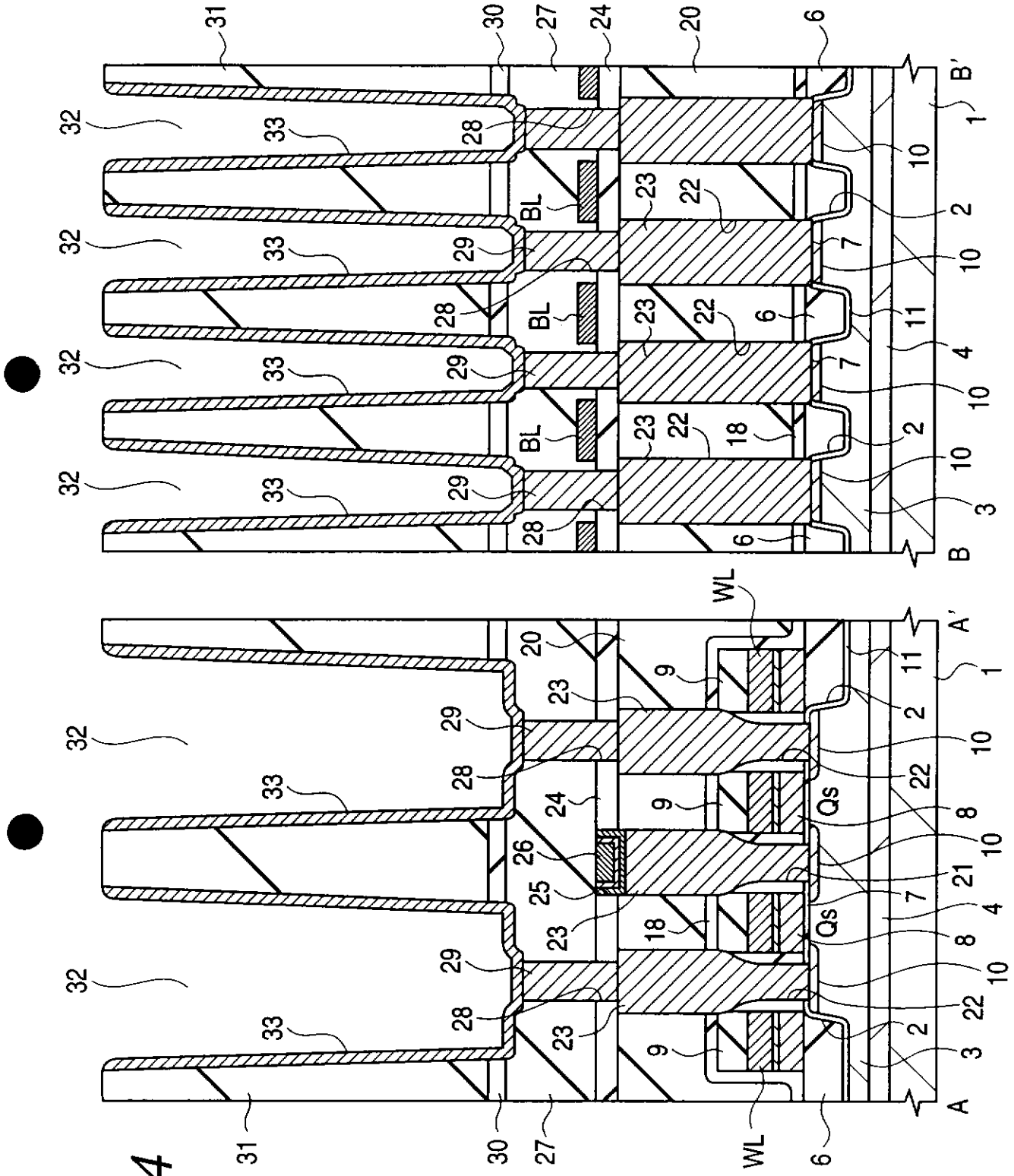

A
A'
B
B'
WL
BL
Qs
1
2
3
4
6
7
8
9
10
11
18
20
21
22
23
24
25
26
27
28
29
30
31
32

FIG. 33


31
30
27
24
20
6
B'
1
32
33
28
BL
23
22
10
2
29
7
11
4
18
3
B
WL
A'
9
Qs
21
25
26
A
FIG. 34

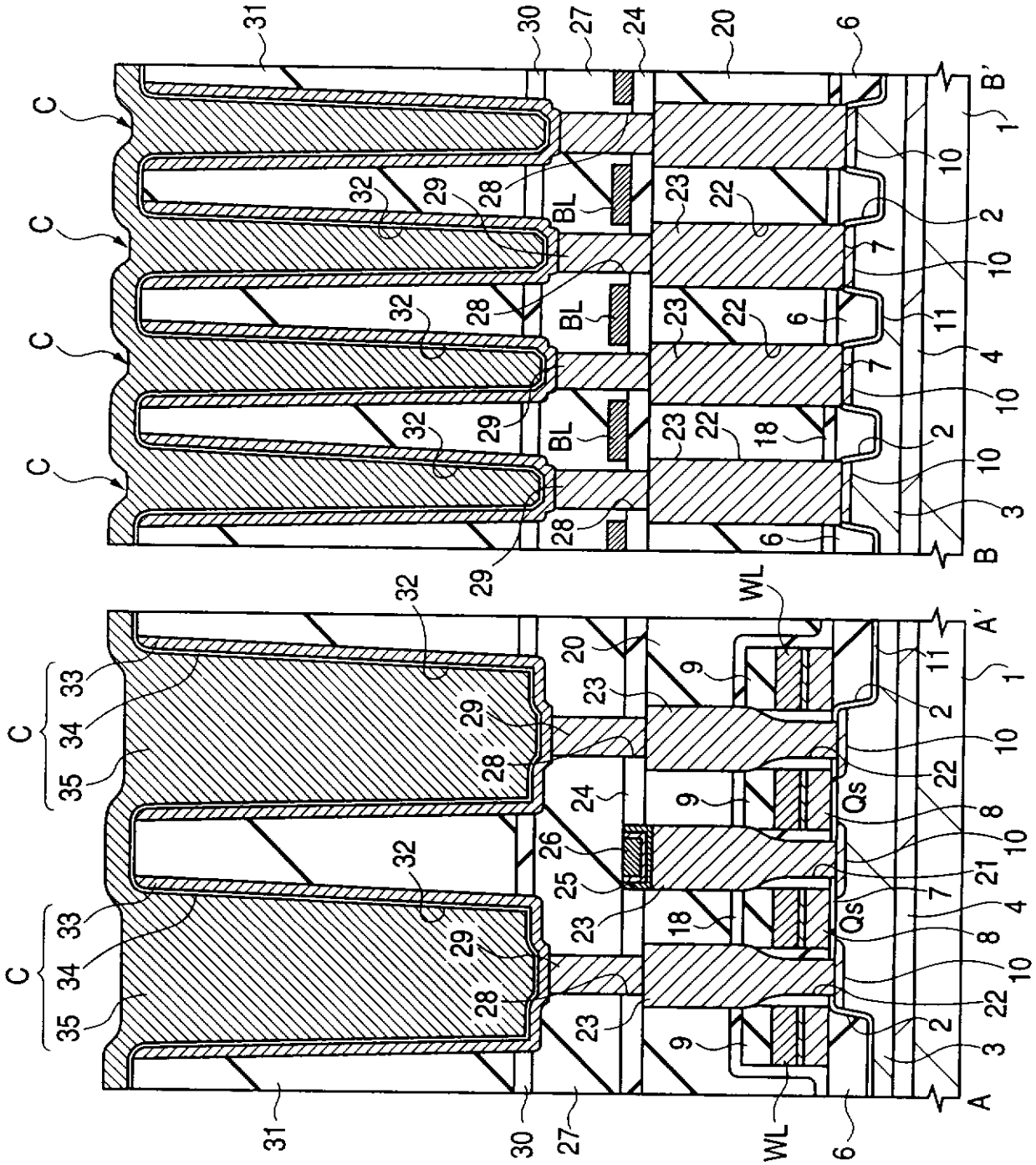

31
30
27
24
20
6
B'
1
C
32
29
28
BL
23
22
10
2
7
6
11
4
18
3
B
WL
A'
9
Qs
21
8
25
26
A

FIG. 35

FIG. 36

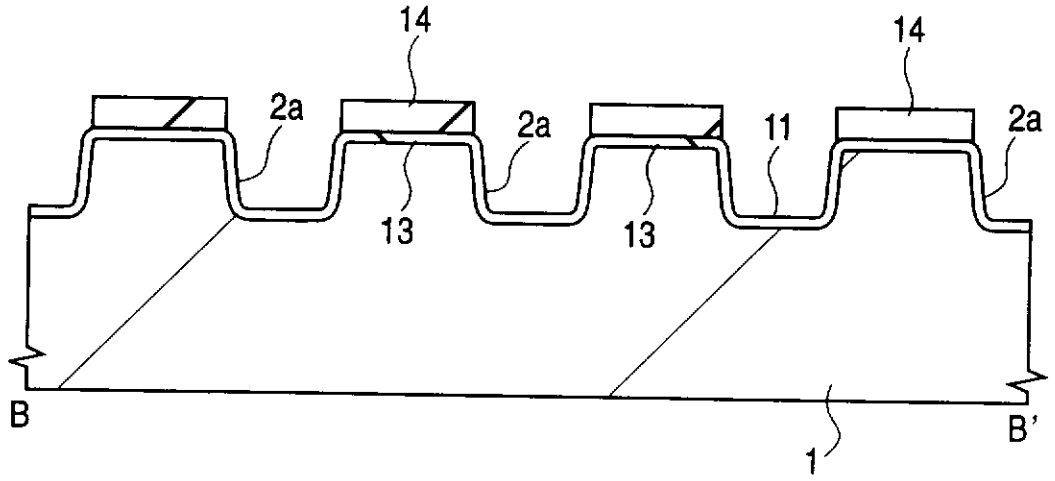


FIG. 37

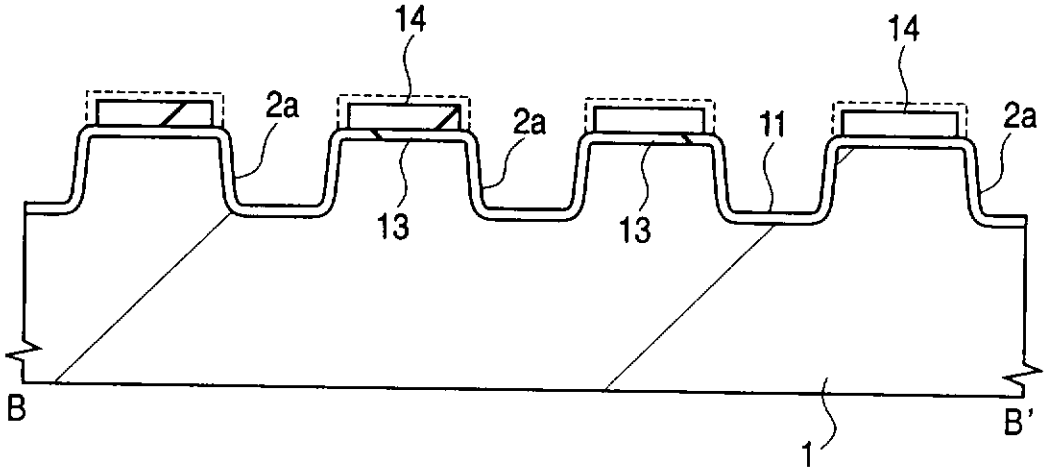


FIG. 38

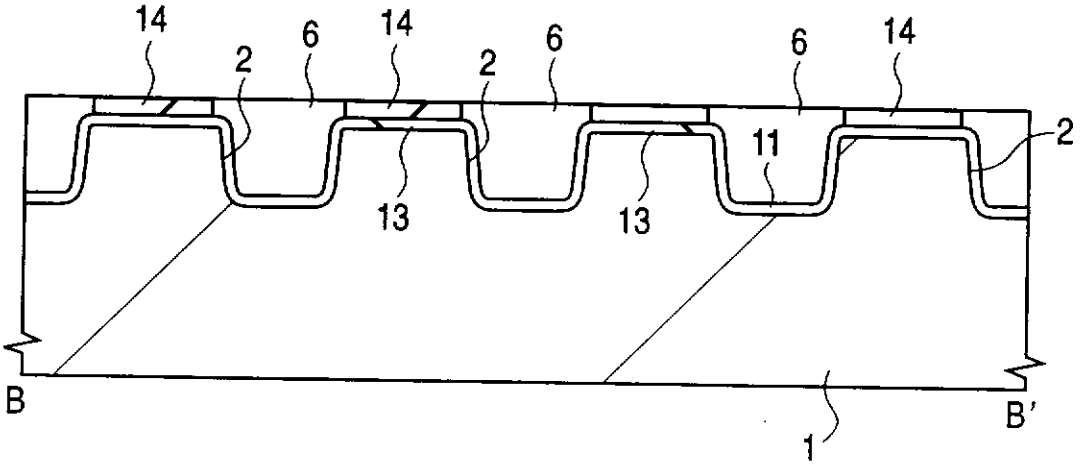


FIG. 39

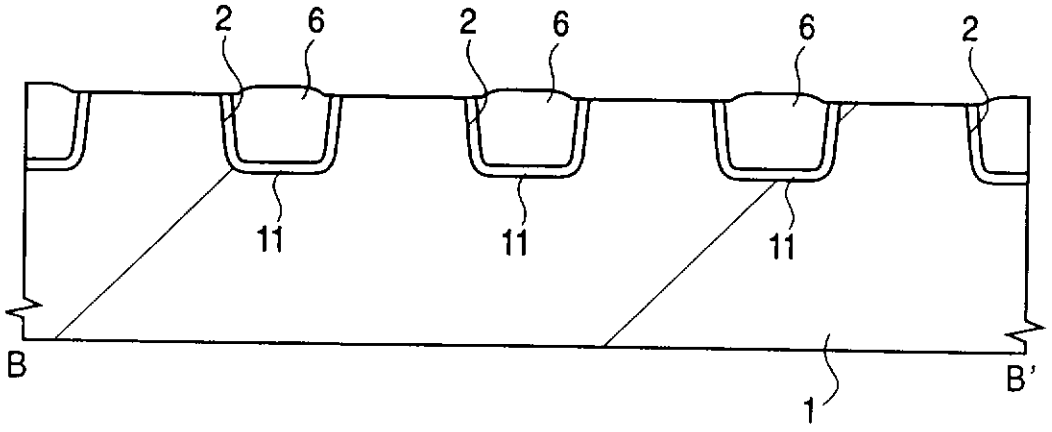


FIG. 40(a)

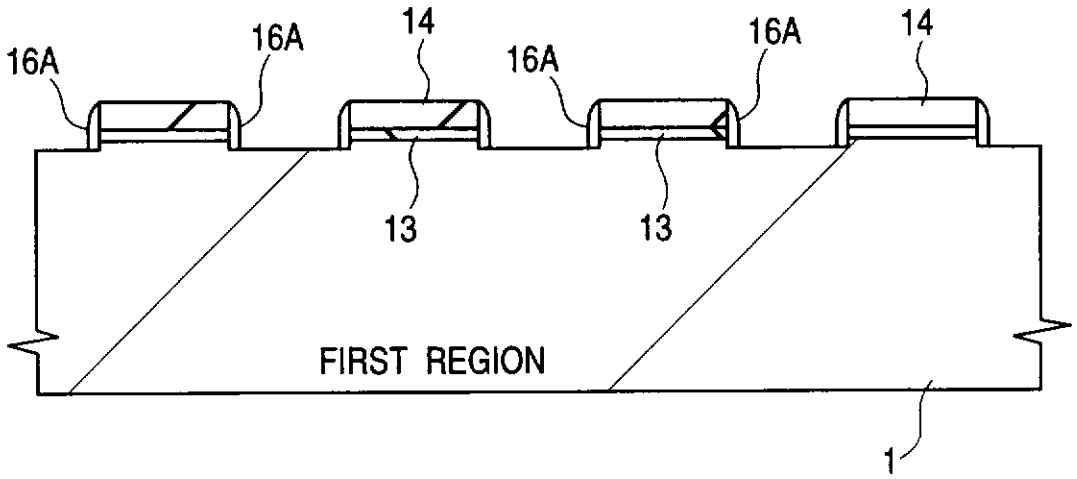


FIG. 40(b)

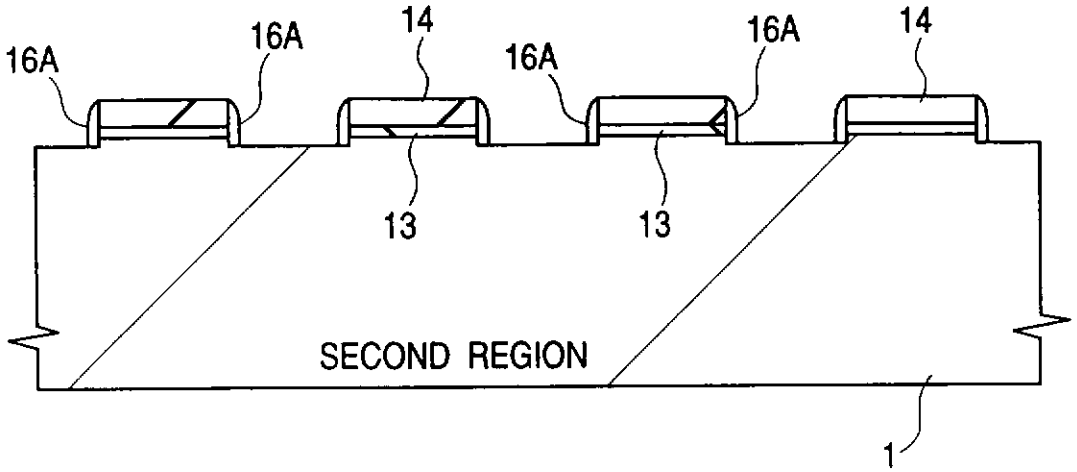


FIG. 41(a)

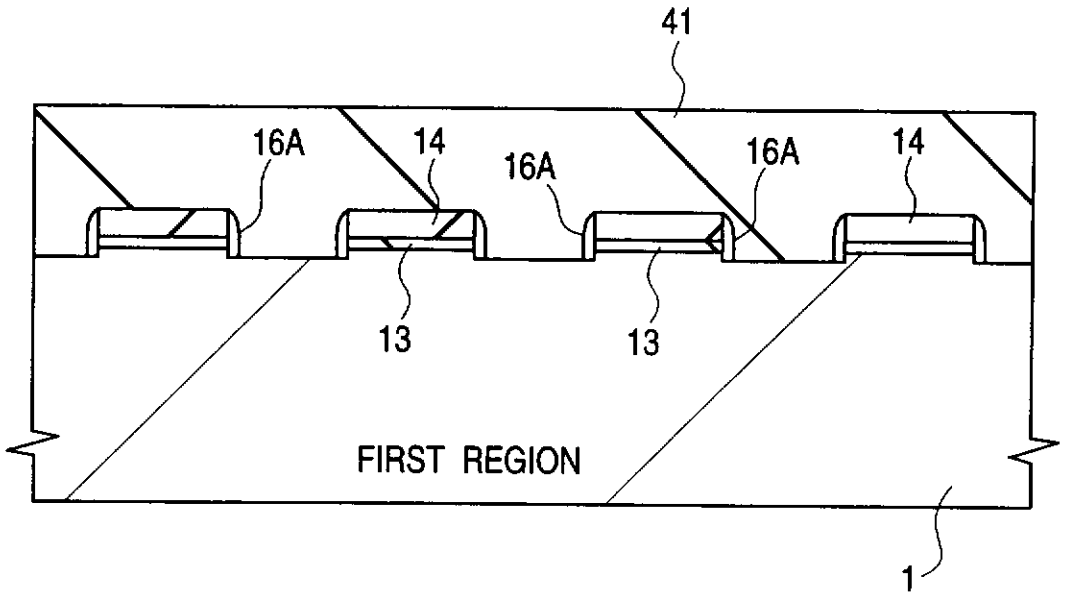


FIG. 41(b)

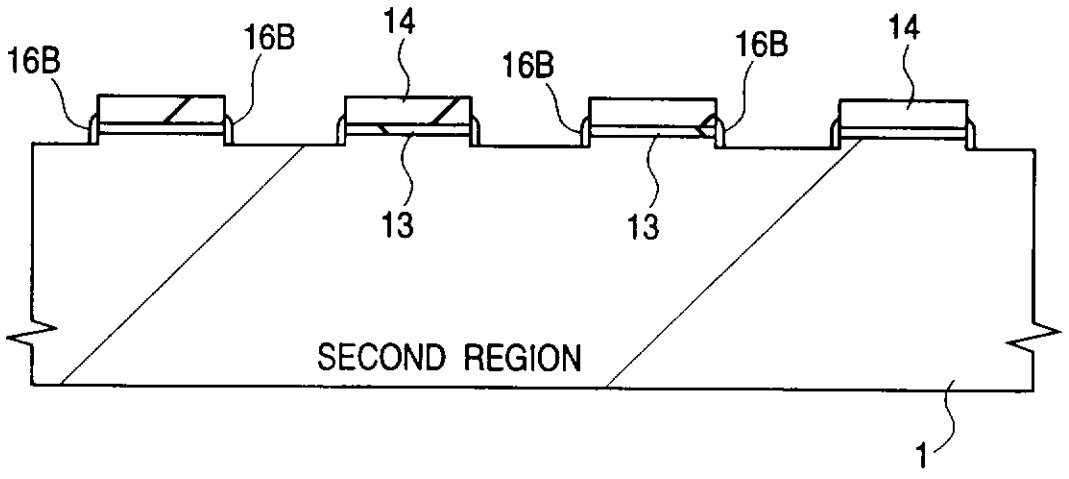


FIG. 42(a)

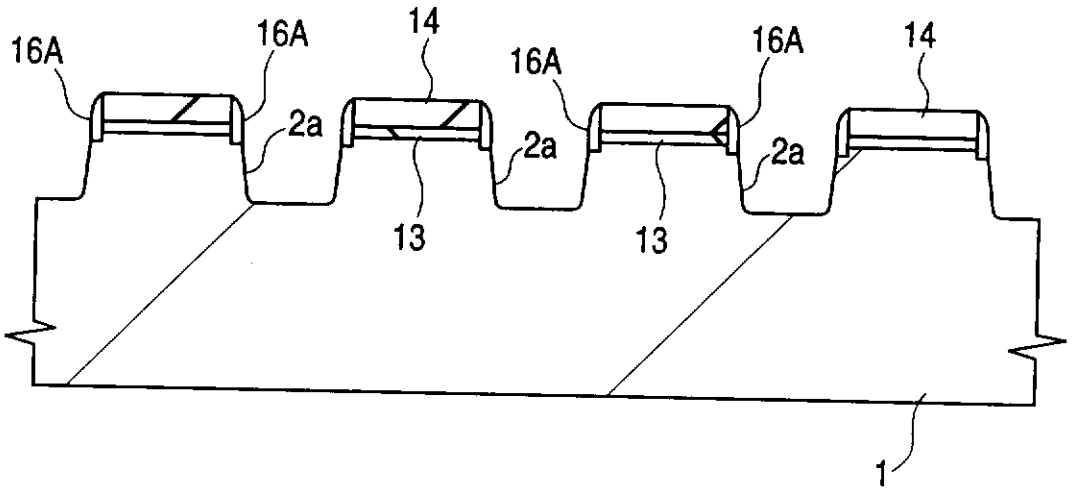


FIG. 42(b)

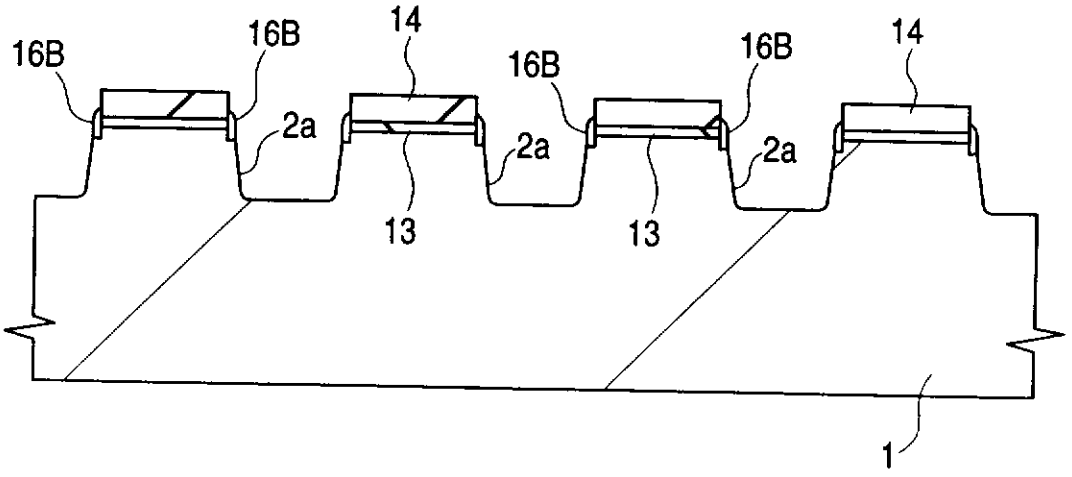


FIG. 43(a)

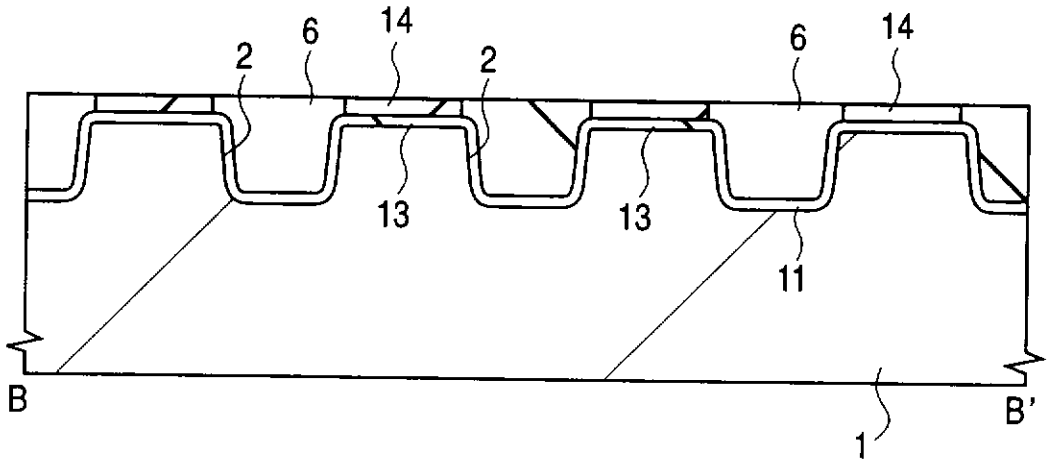


FIG. 43(b)

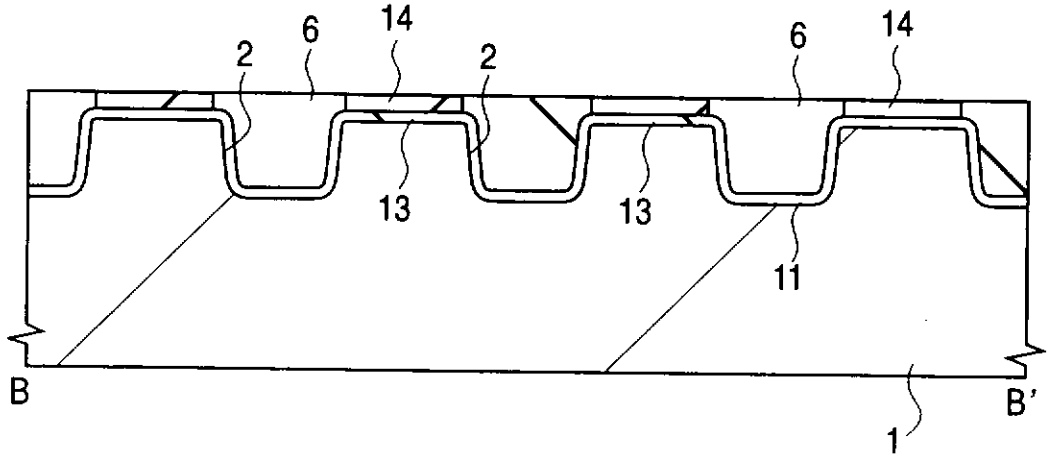


FIG. 44(a)

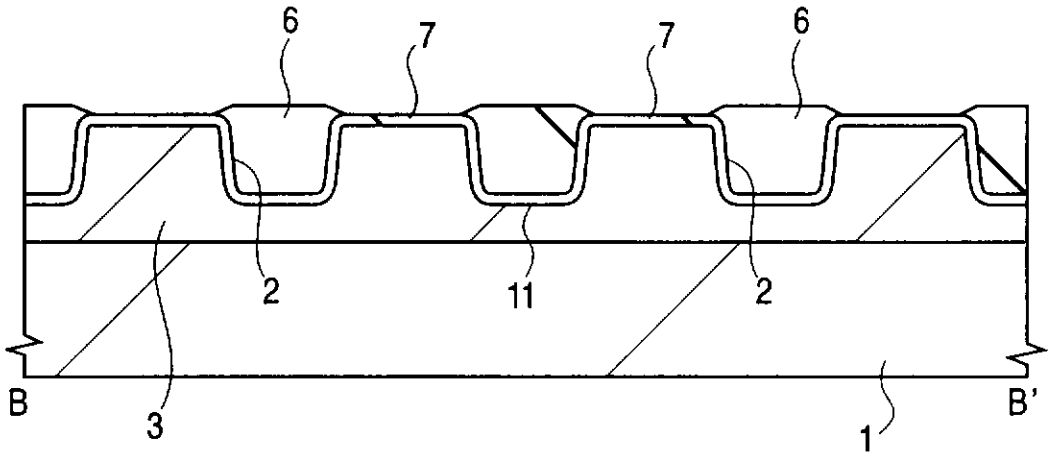


FIG. 44(b)

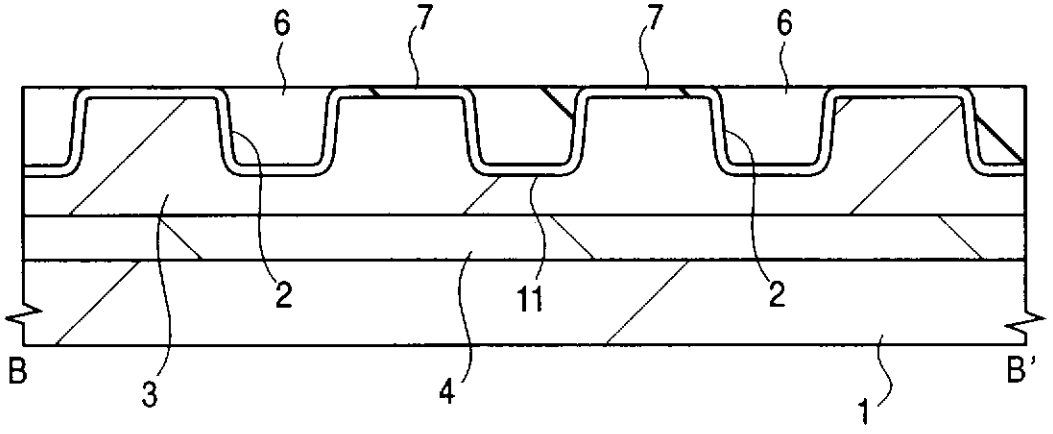


FIG. 45(a)

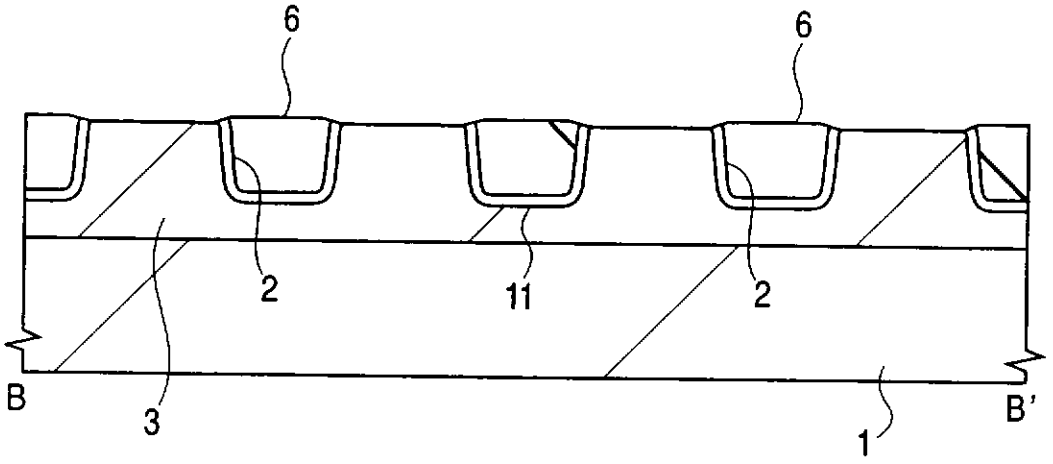


FIG. 45(b)

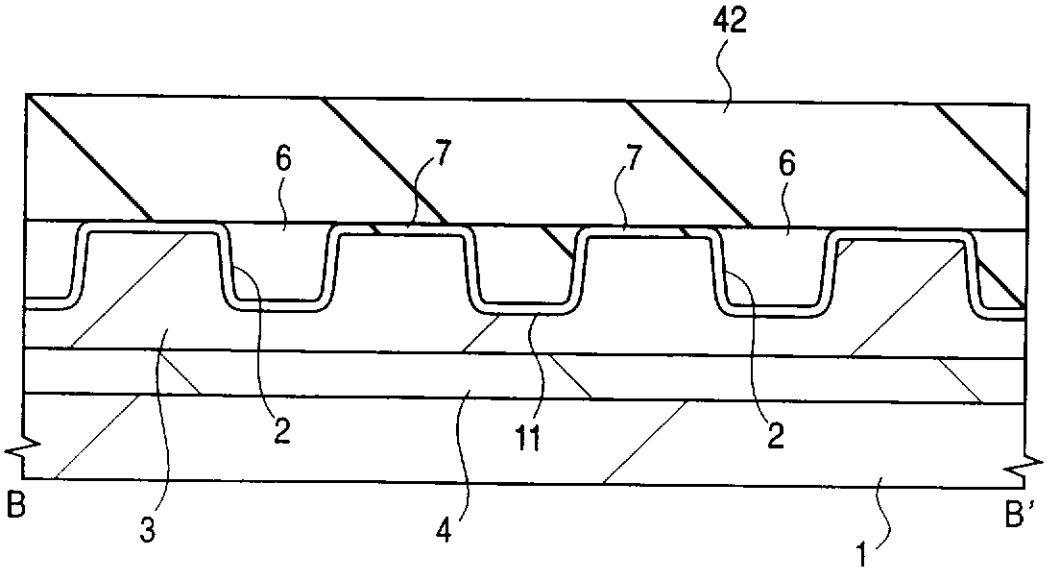


FIG. 46(a)

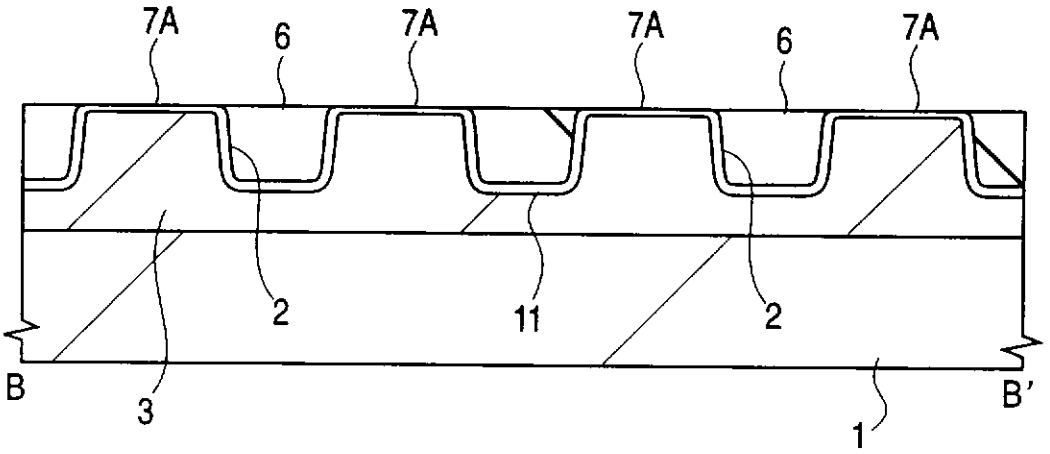


FIG. 46(b)

