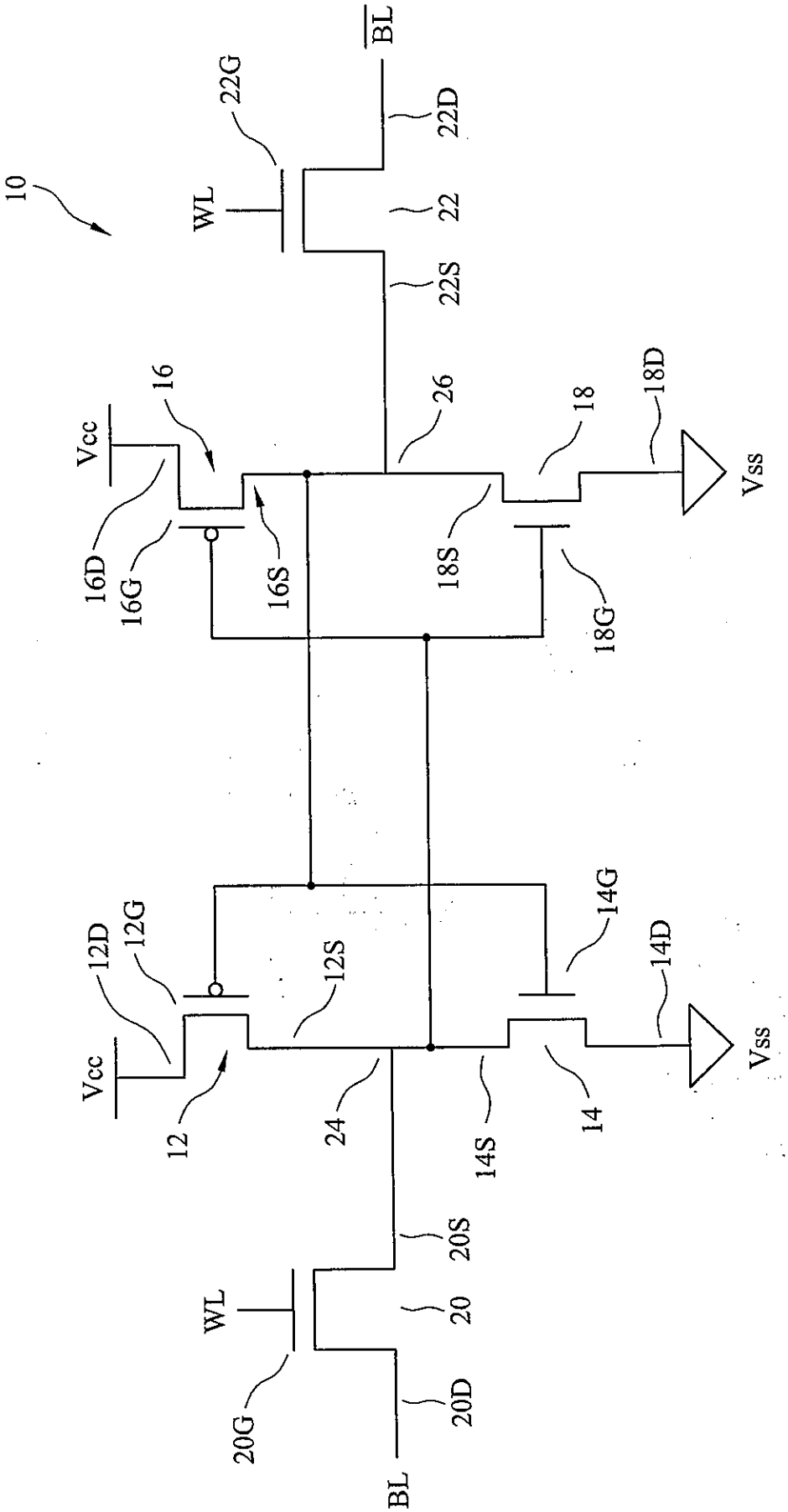


Fig. 1
(PRIOR ART)

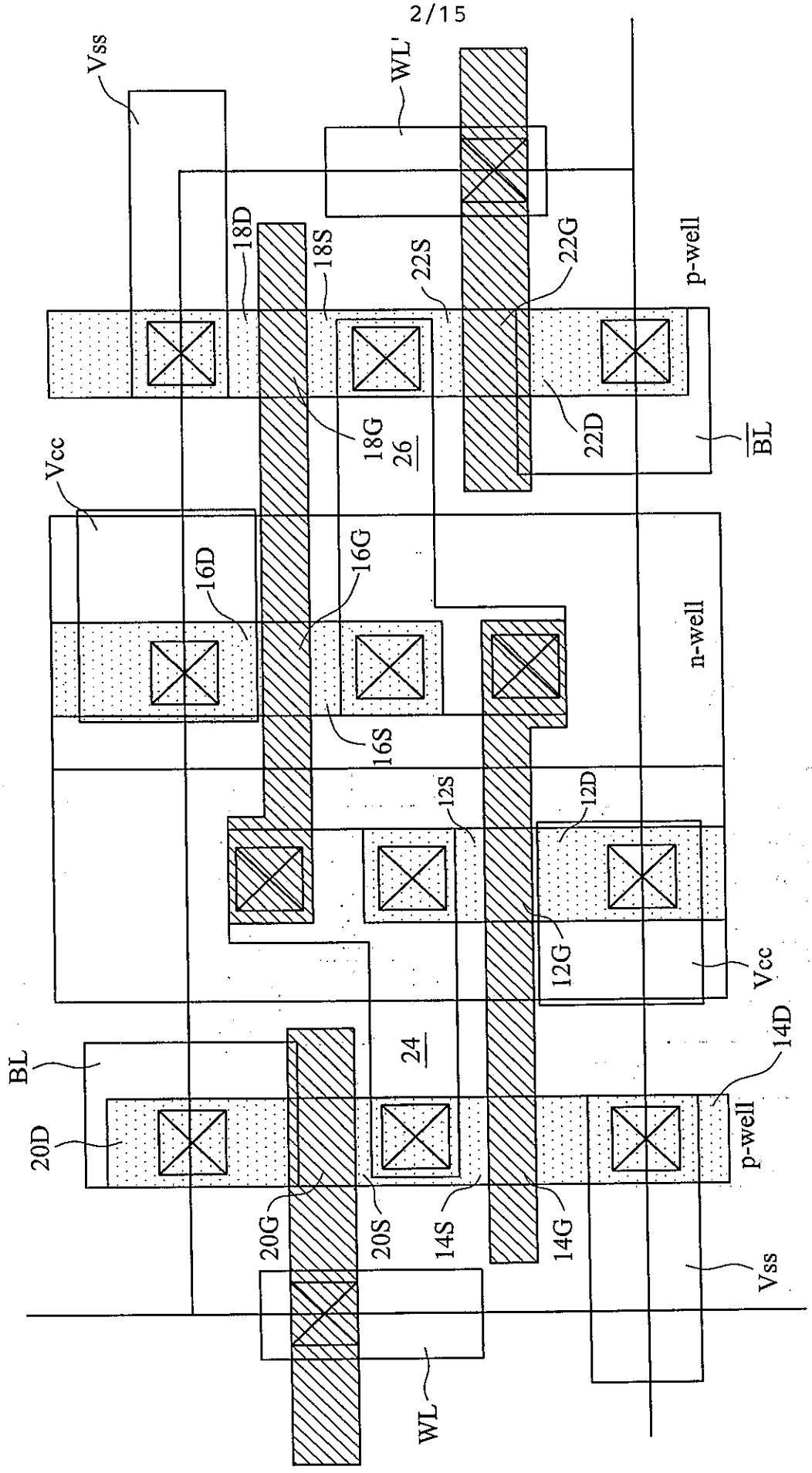


Fig. 2
(PRIOR ART)

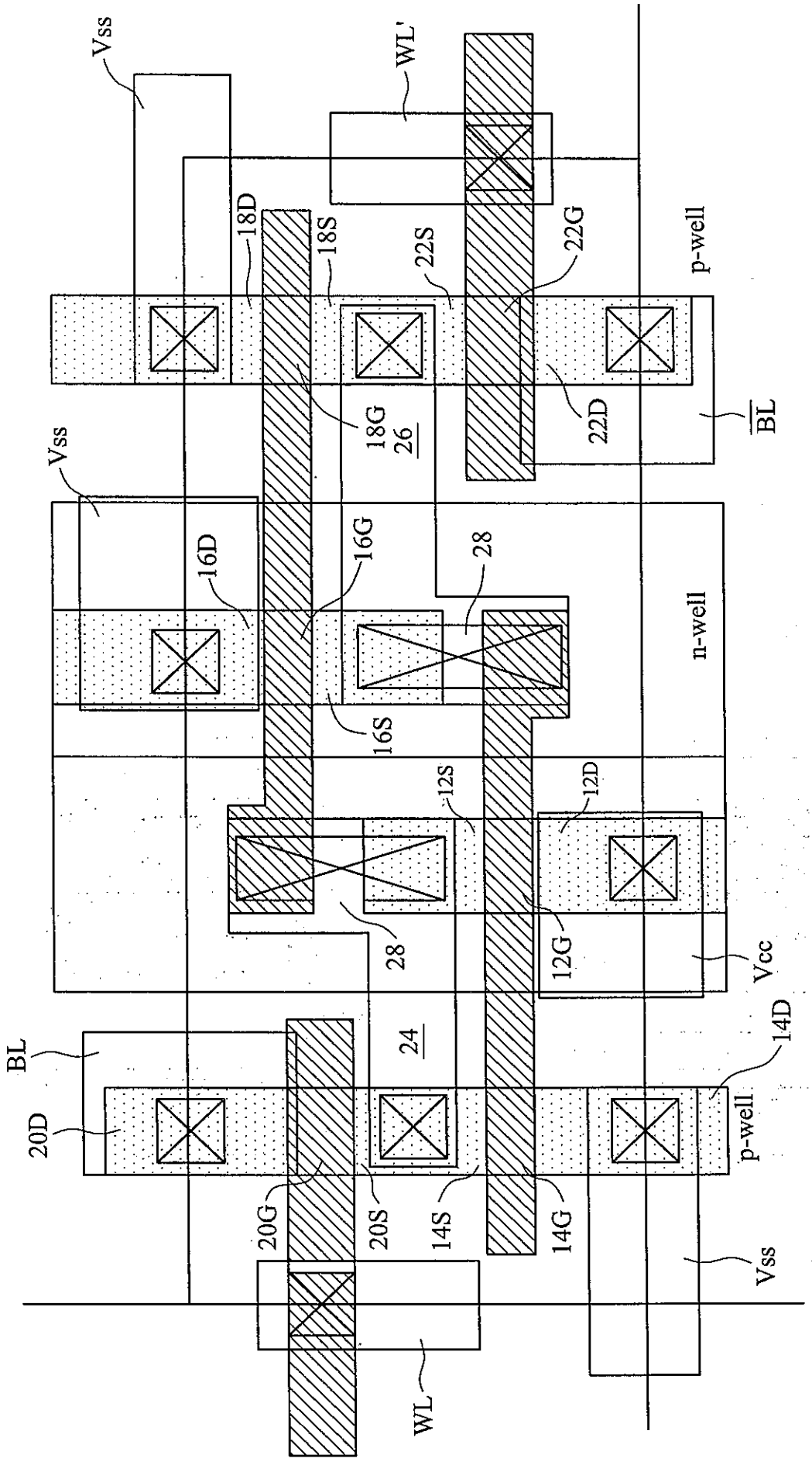


Fig. 3
(PRIOR ART)

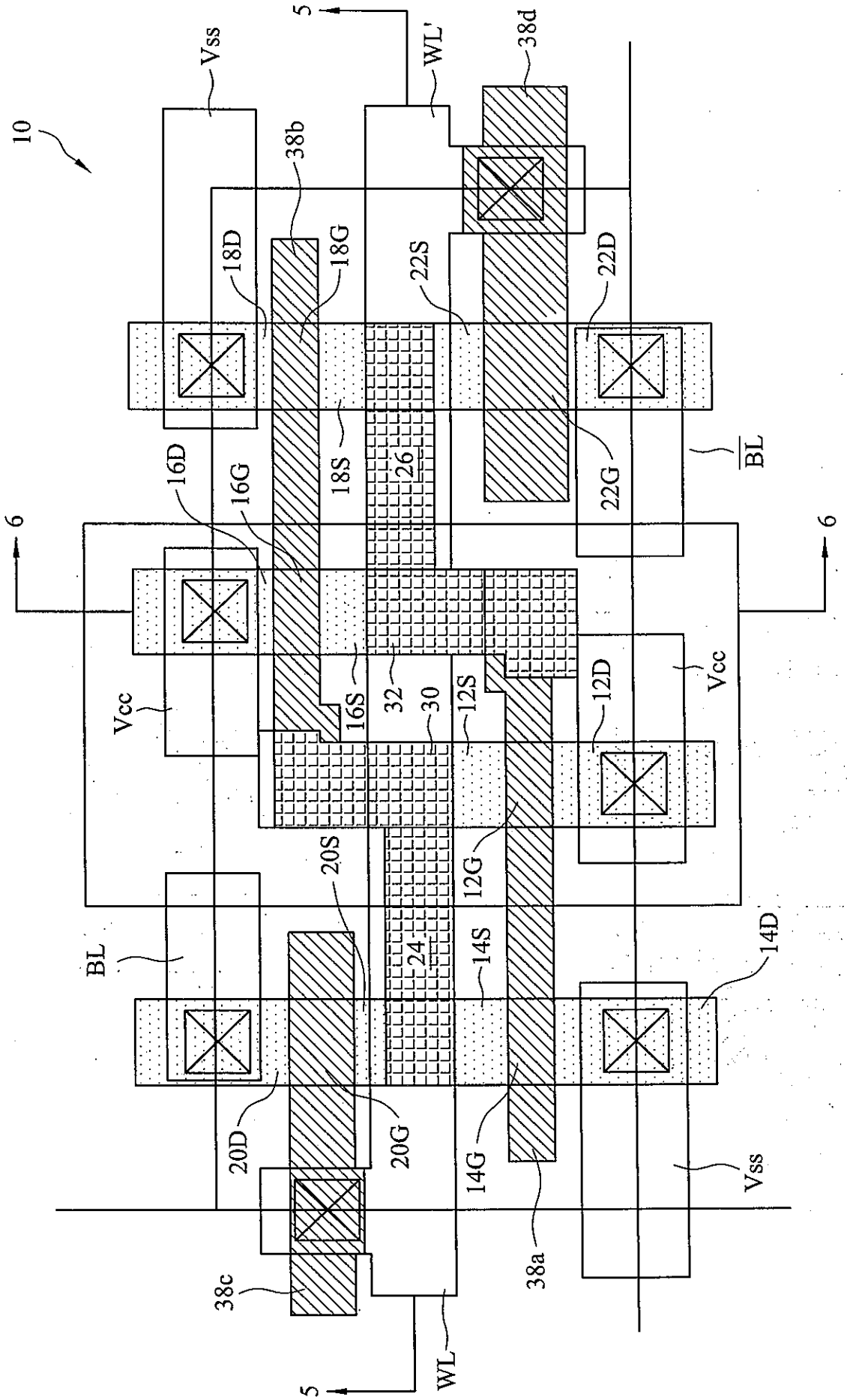

10
Vss
5
WL'
38d
38b
18D
18G
22S
22D
16D
16G
18S
26
22G
BL
6
6
Vcc
16S
32
30
12S
12D
Vcc
20S
12G
BL
24
14S
14D
20D
20G
14G
Vss
38c
38a
WL
5

Fig. 4a

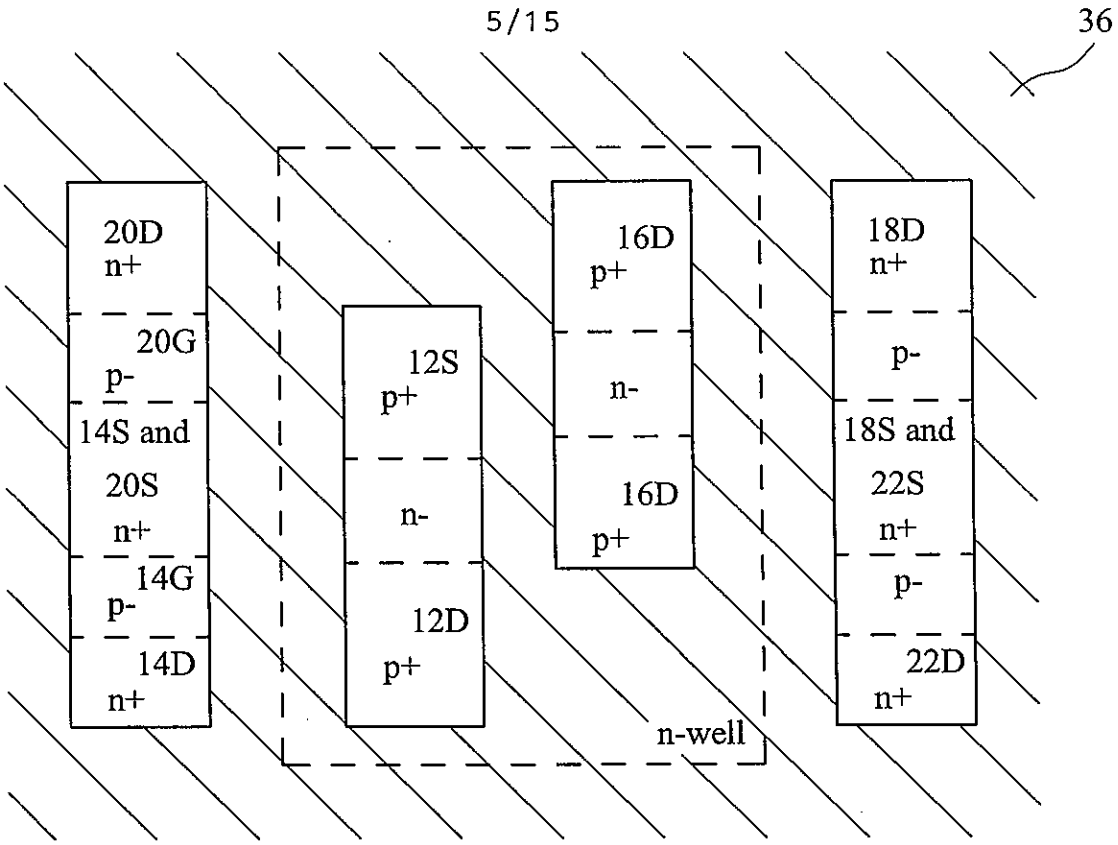

36
20D
n+
20G
p-
14S and
20S
n+
14G
p-
14D
n+
12S
p+
n-
12D
p+
16D
p+
n-
16D
p+
18D
n+
p-
18S and
22S
n+
p-
22D
n+
n-well

Fig. 4b

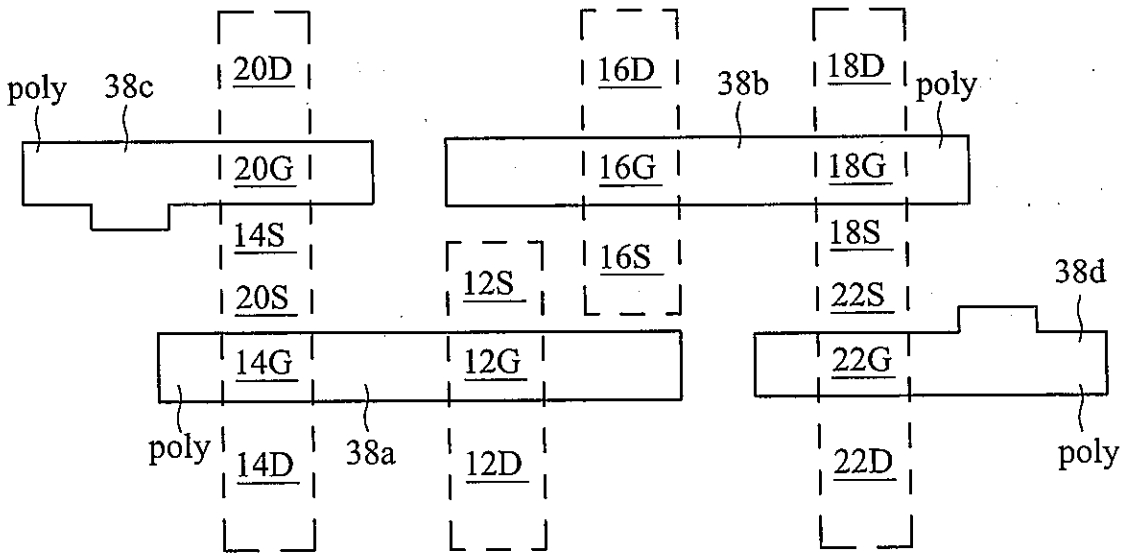

poly
38c
20D
20G
14S
20S
14G
14D
poly
38a
12S
12G
12D
16D
38b
16G
16S
18D
poly
18G
18S
22S
22G
22D
38d
poly

Fig. 4c

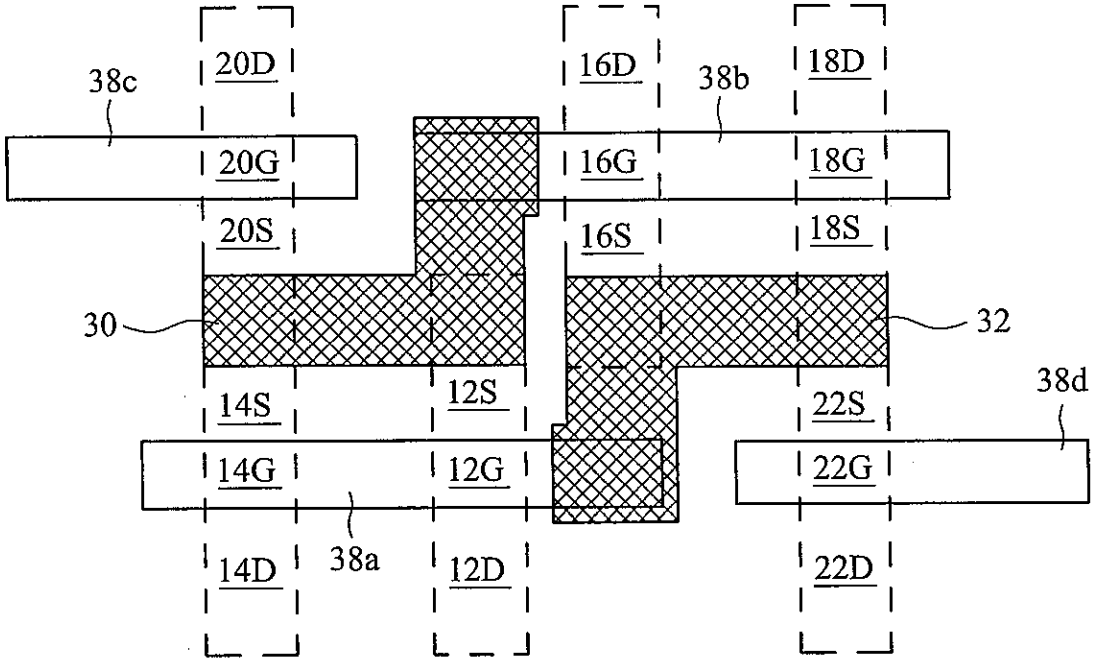

20D
16D
18D
38c
38b
20G
16G
18G
20S
16S
18S
30
32
38d
14S
12S
22S
14G
12G
22G
38a
14D
12D
22D

Fig. 4d

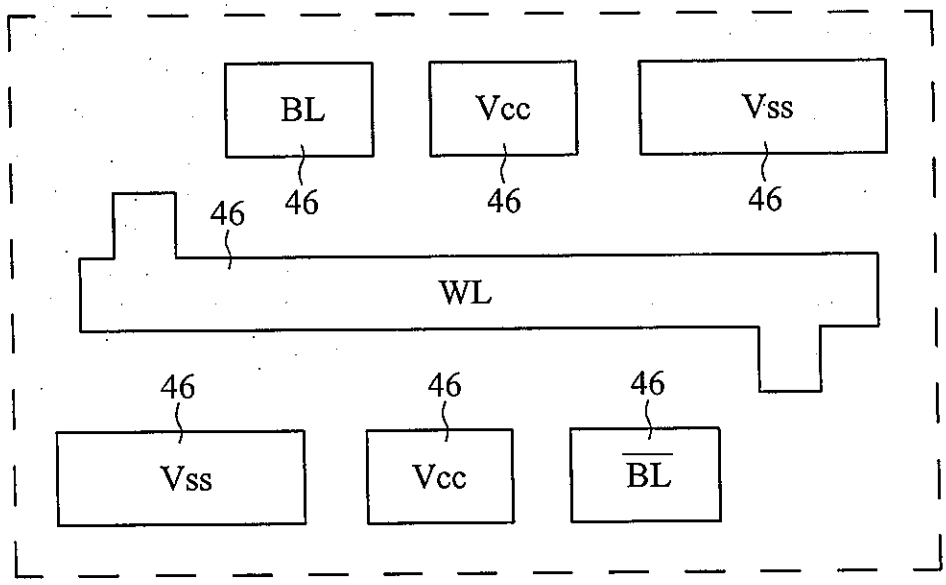

BL
Vcc
Vss
46
46
46
46
WL
46
46
46
Vss
Vcc
BL

Fig. 4e

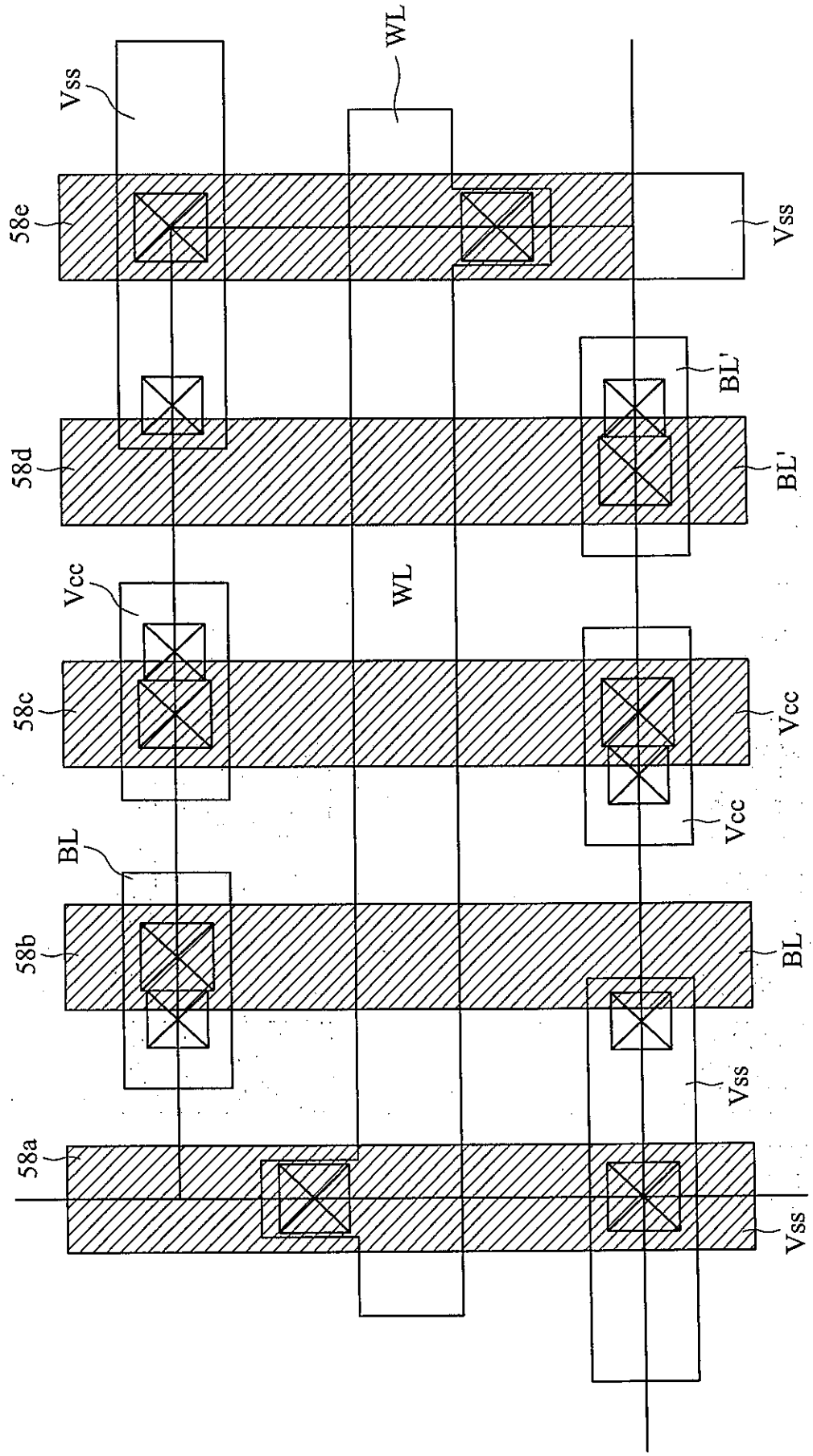


Fig. 4f

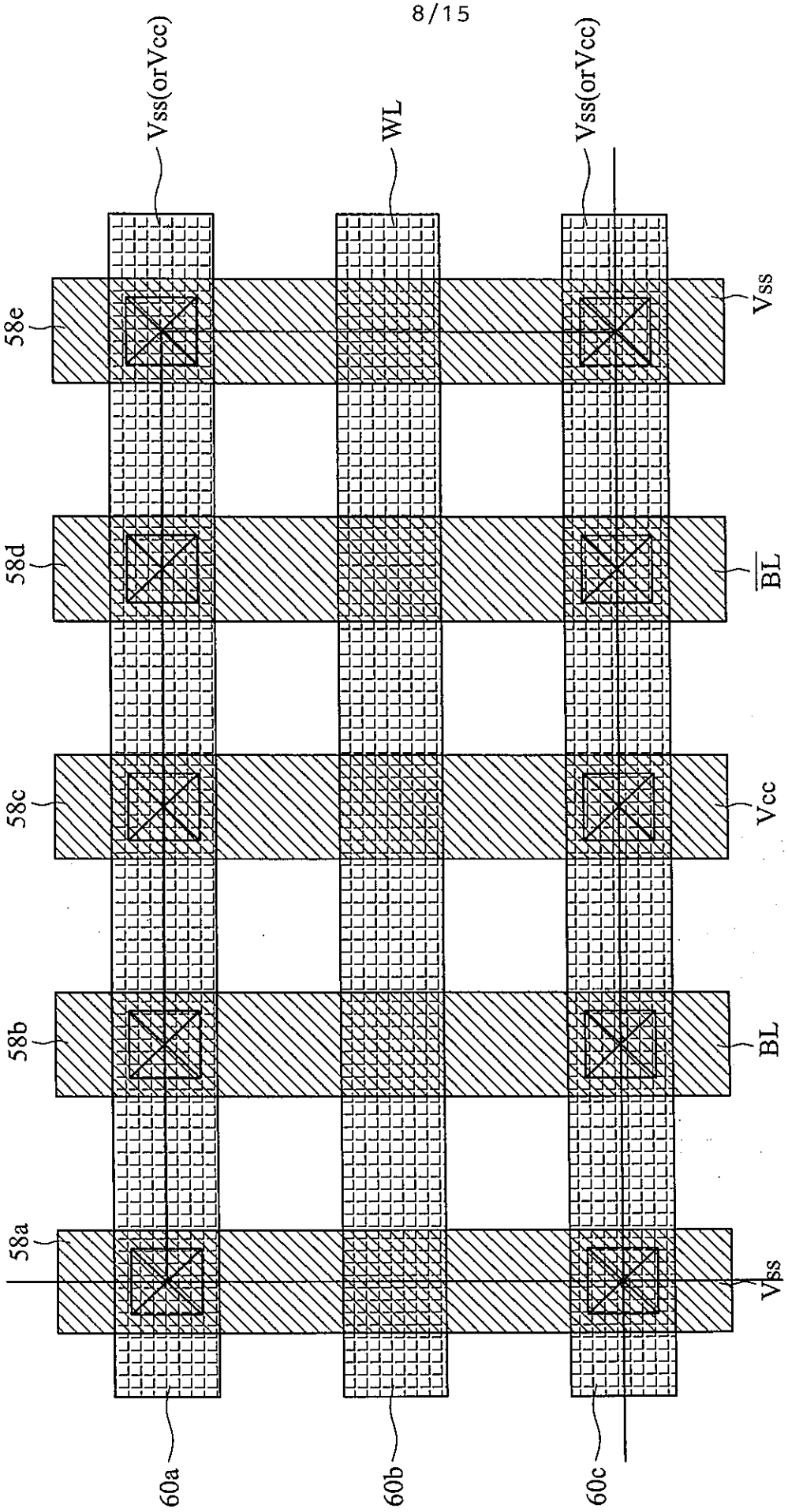

Vss(orVcc)
WL
Vss(orVcc)
58e
Vss
58d
$\overline{BL}$
58c
Vcc
58b
BL
58a
Vss
60a
60b
60c

Fig. 4g

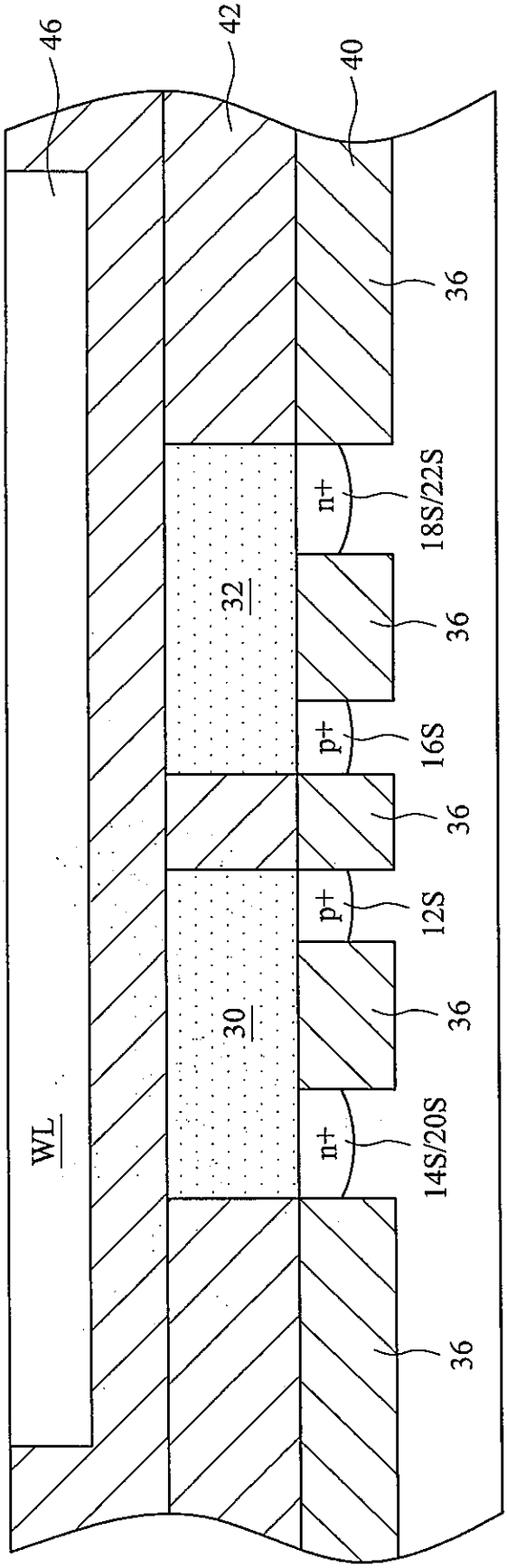


Fig. 5

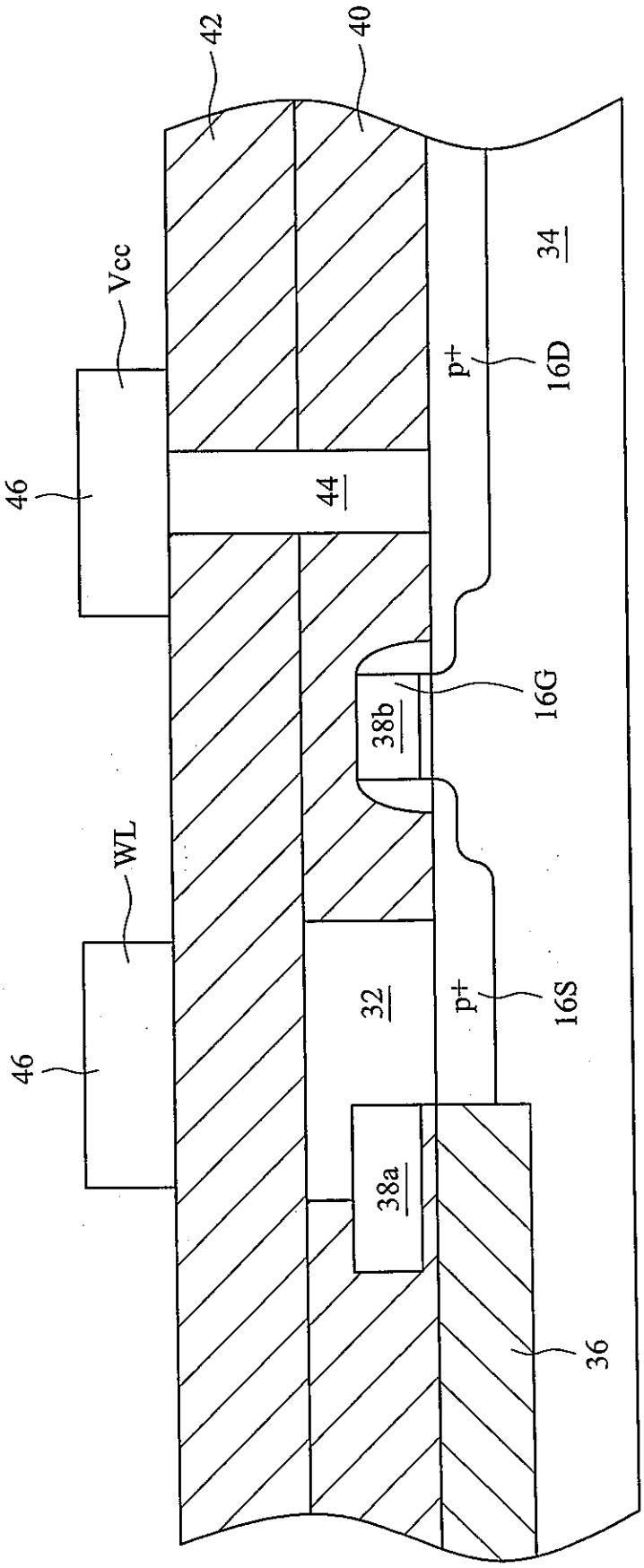


Fig. 6

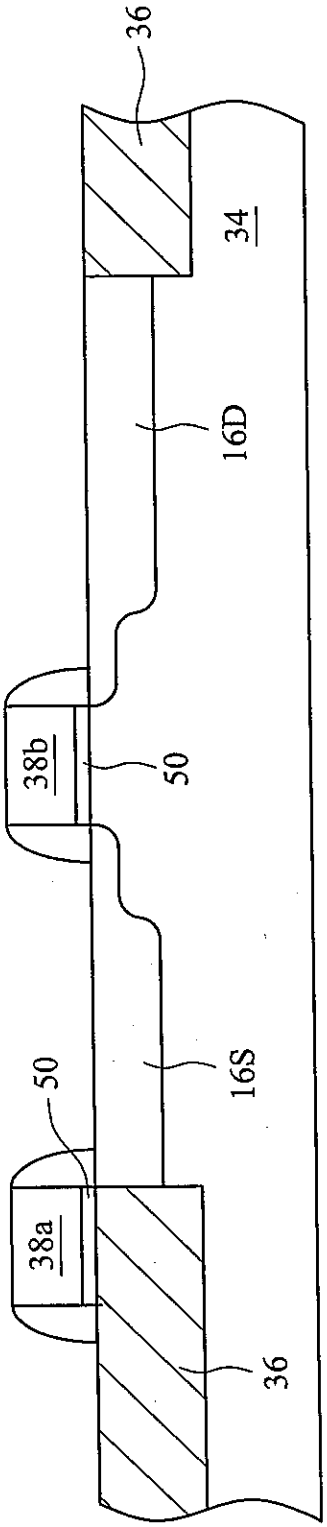


Fig. 7a

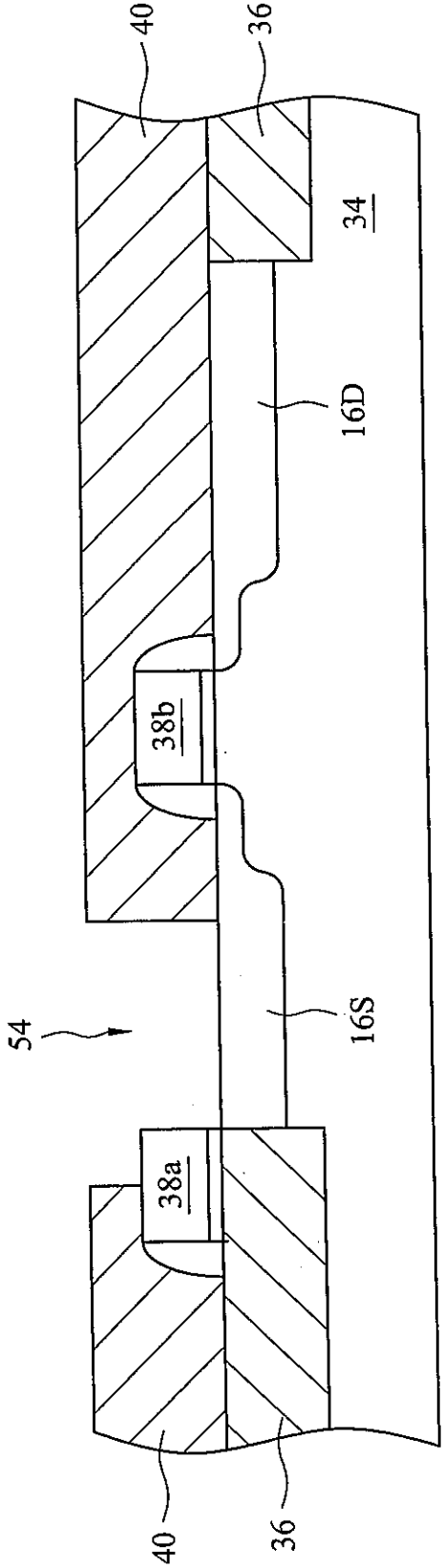


Fig. 7b

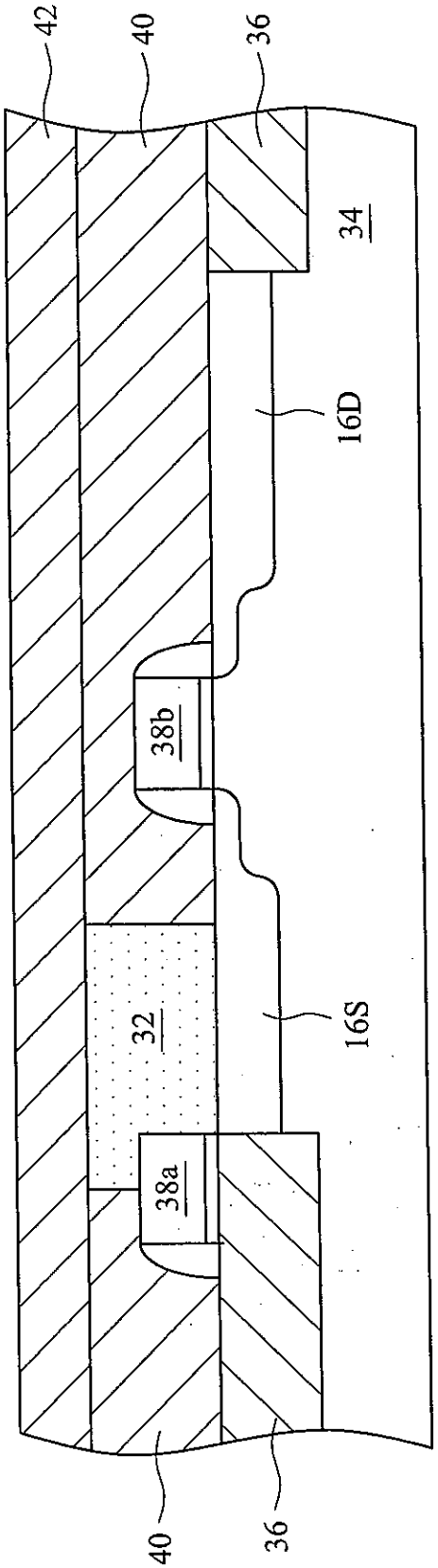

42
40
36
34
16D
38b
32
16S
38a
40
36

Fig. 7c

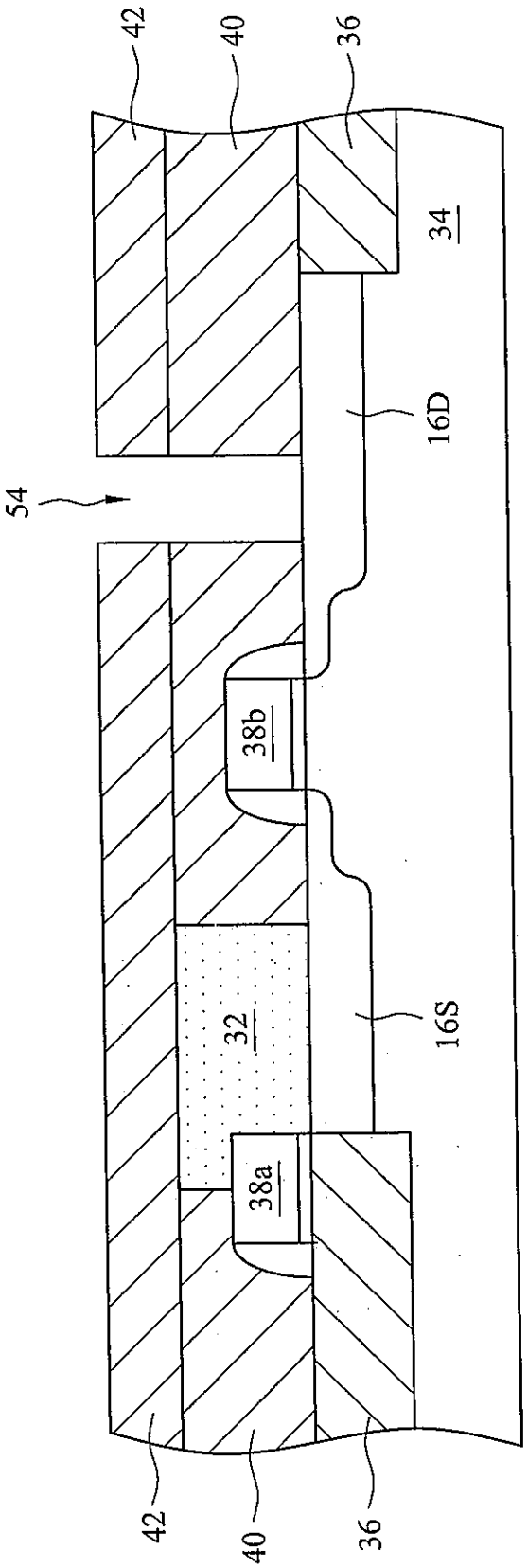

42
40
36
34
16D
54
38b
32
16S
38a
42
40
36

Fig. 7d

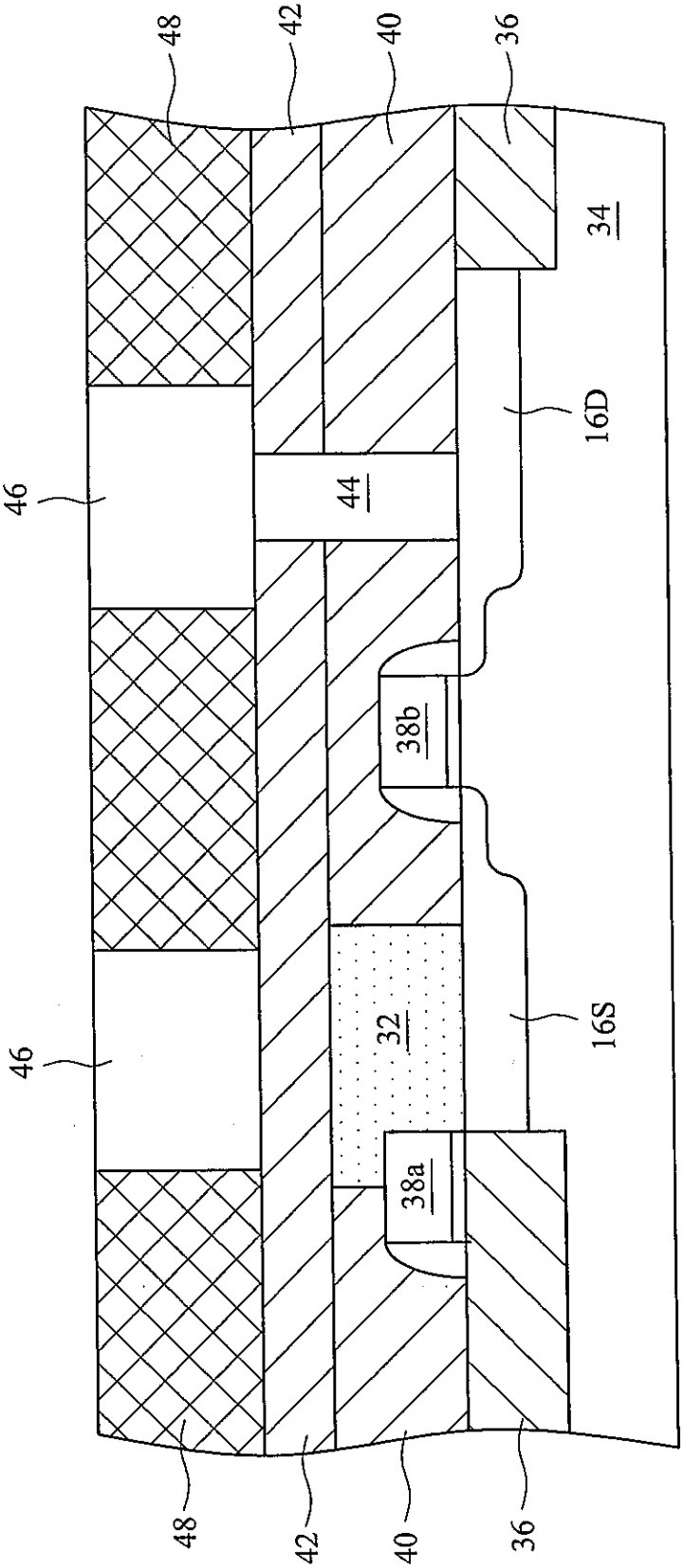


Fig. 7e

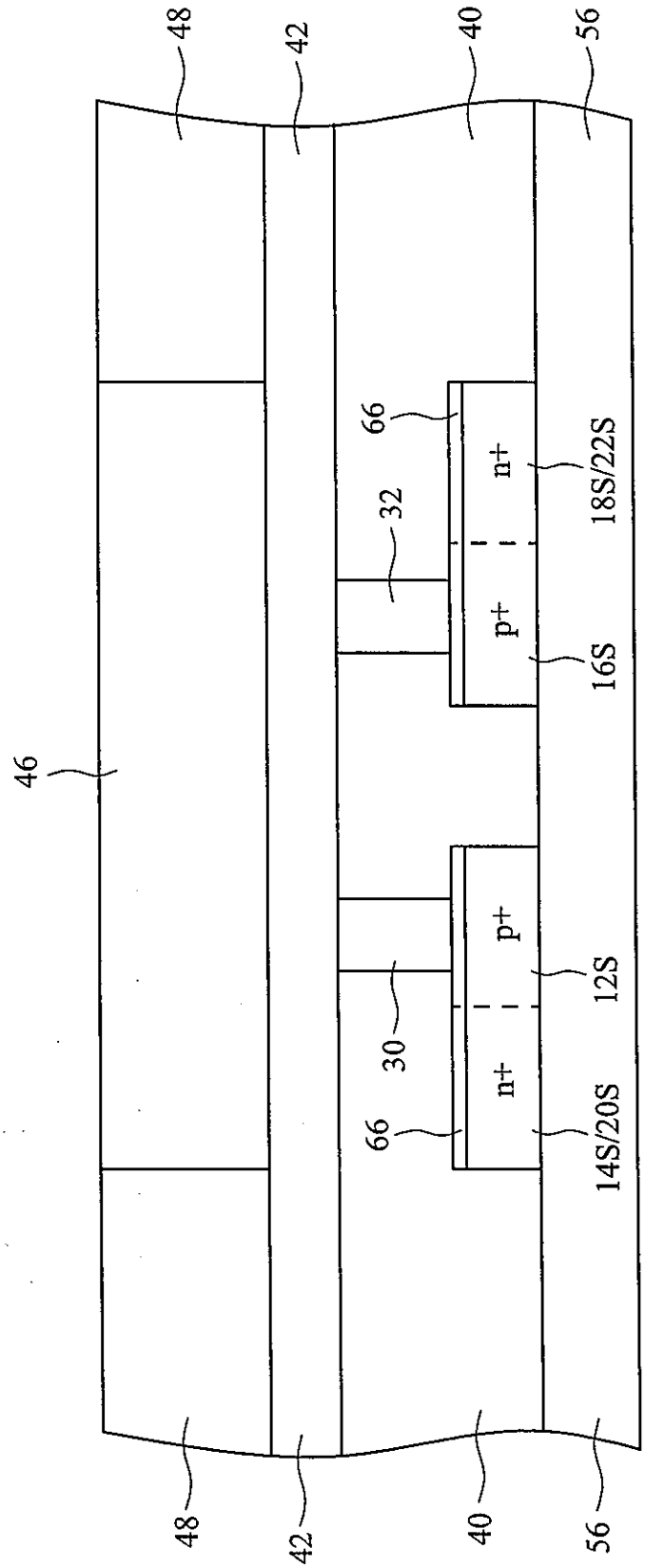


Fig. 8

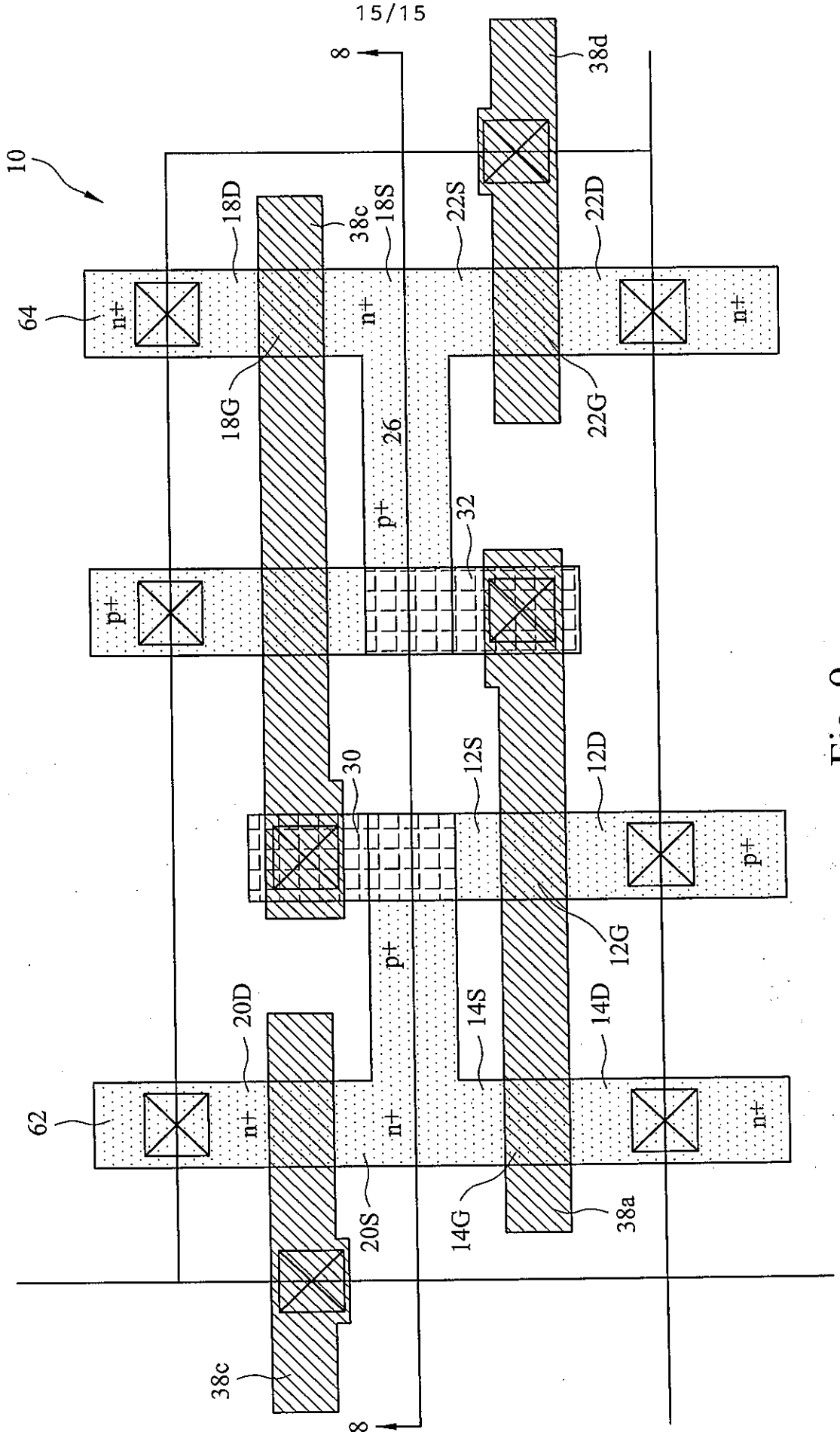

10
8
38d
18D
38c
18S
22S
22D
64
n+
18G
22G
26
p+
32
30
12S
12D
12G
20D
14S
14D
62
20S
14G
38a
38c

Fig. 9