19 JUL 2005

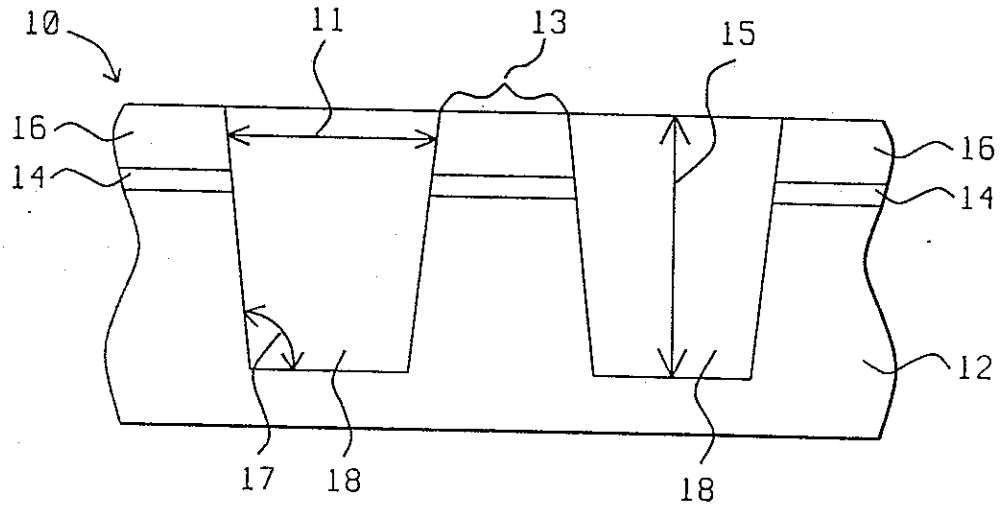


FIG. 1

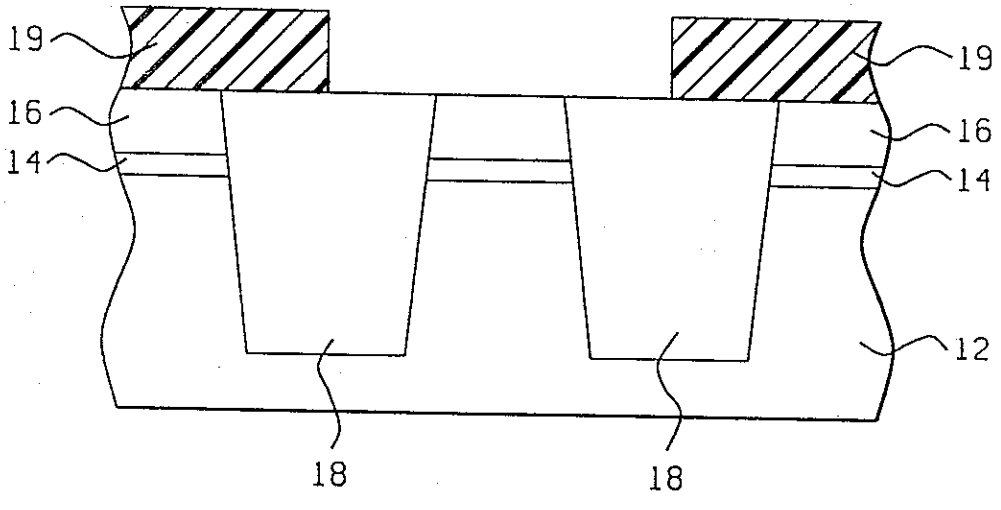


FIG. 2

19 JUL 2005

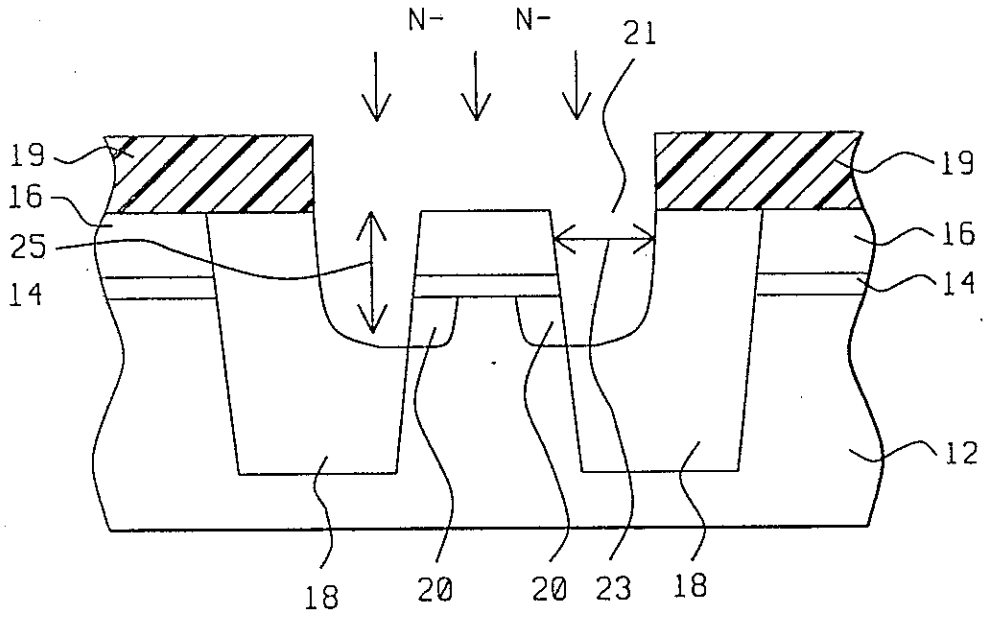


FIG. 3

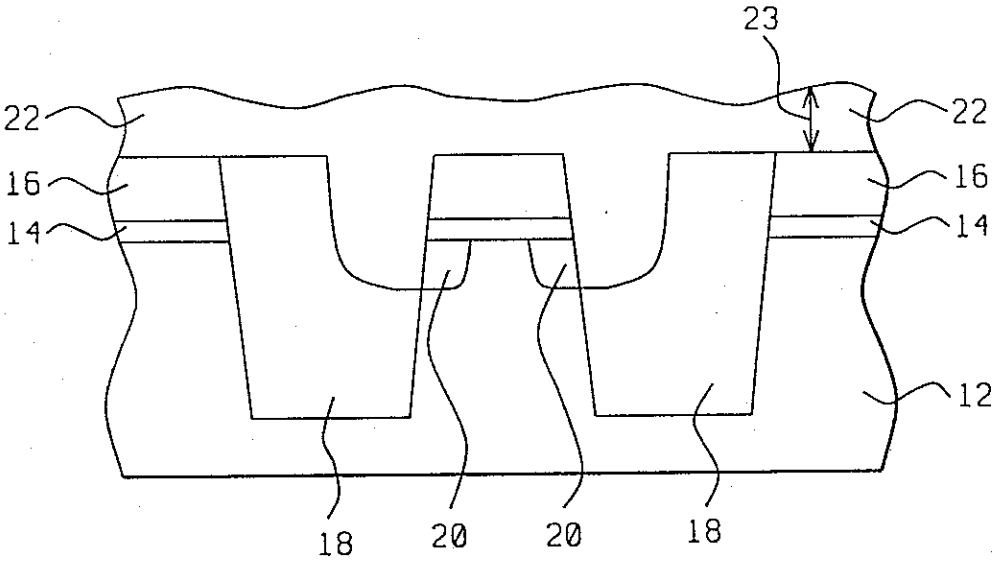


FIG. 4

19 JUL 2005

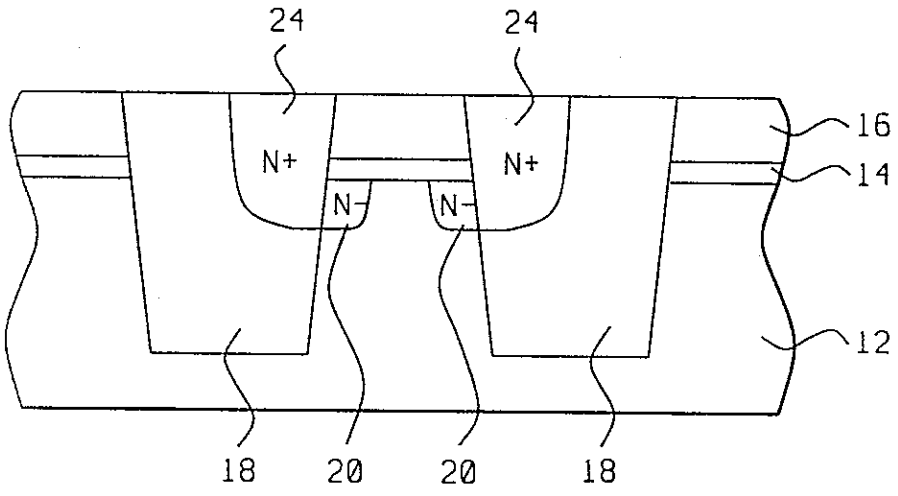


FIG. 5

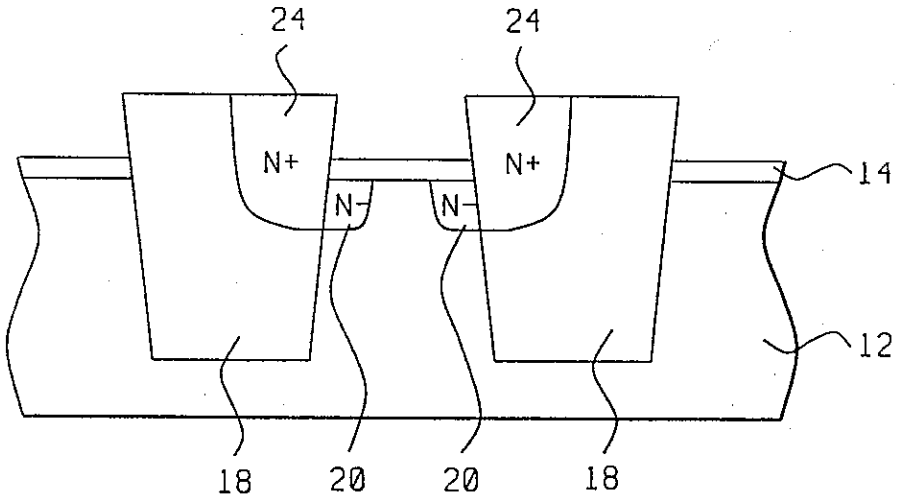


FIG. 6

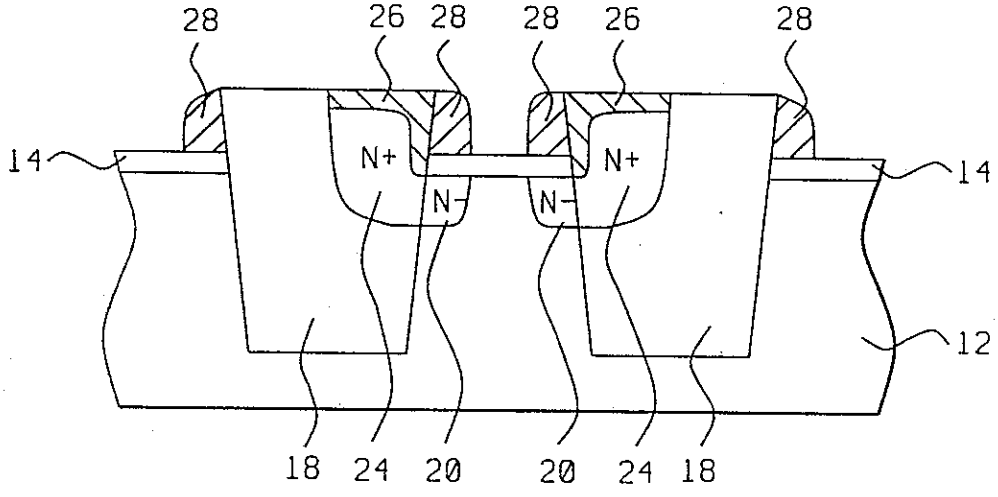

28
26
28
28
26
28
14
N+
N+
N-
N-
14
12
18
24
20
20
24
18

FIG. 7

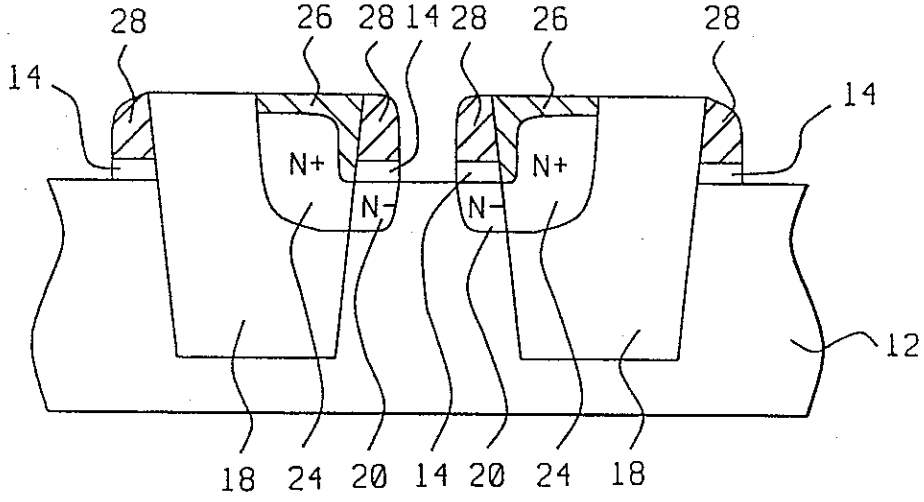

28
26
28
14
28
26
28
14
14
N+
N+
N-
N-
12
18
24
20
14
20
24
18

FIG. 8

19 JUL 2005

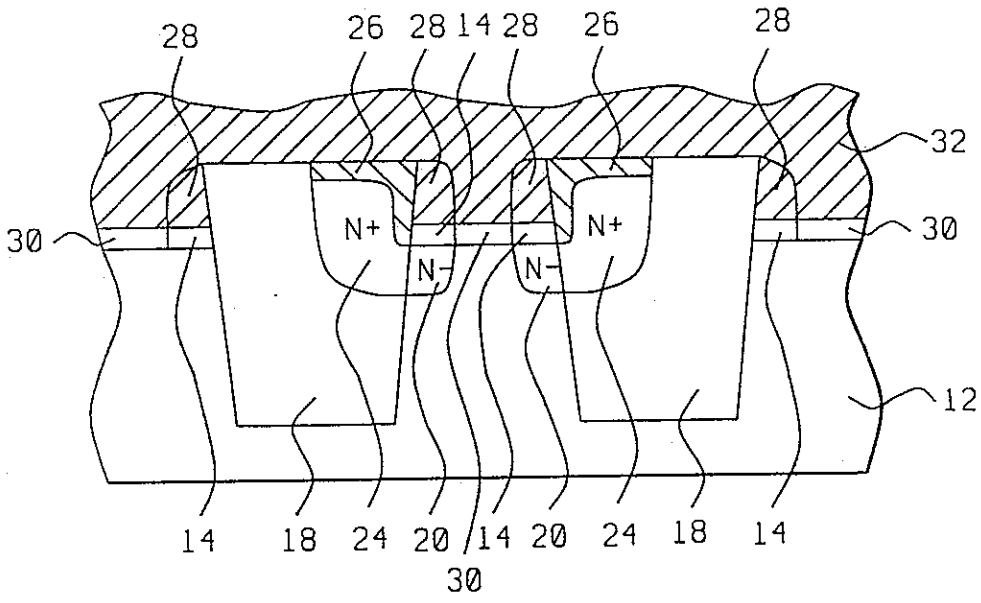


FIG. 9

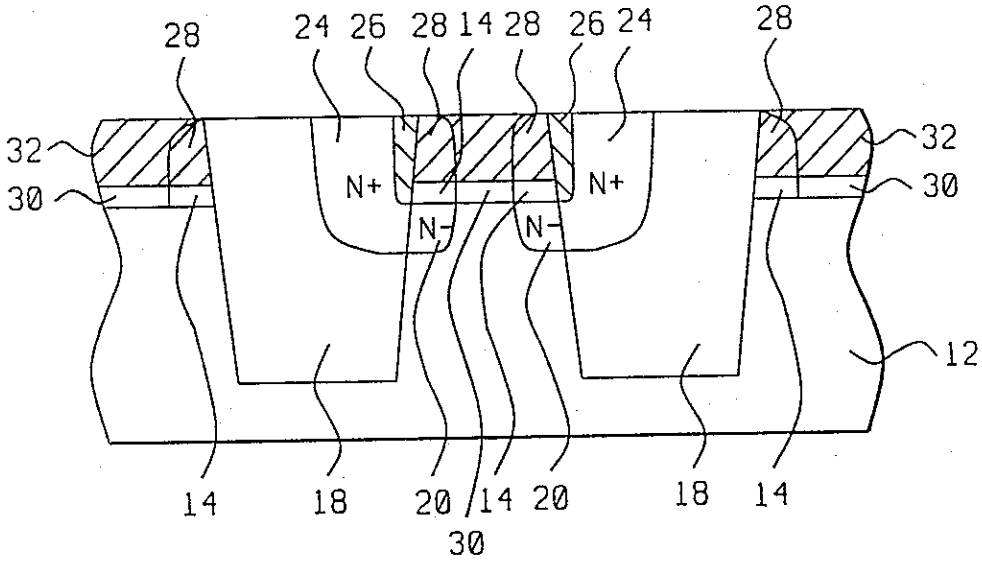


FIG. 10

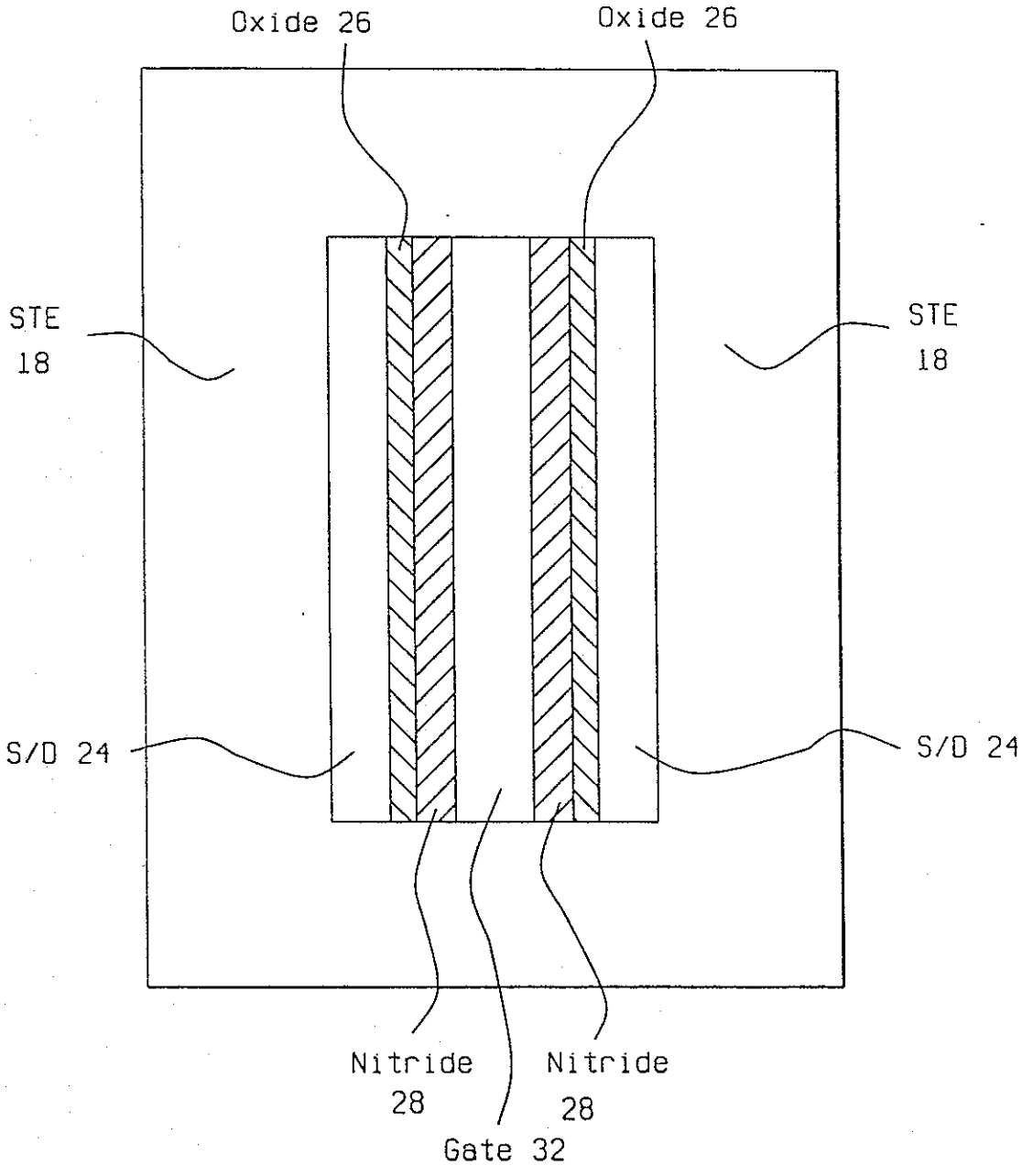

Oxide 26
Oxide 26
STE
18
STE
18
S/D 24
S/D 24
Nitride
28
Nitride
28
Gate 32

FIG. 11