FIG. 1

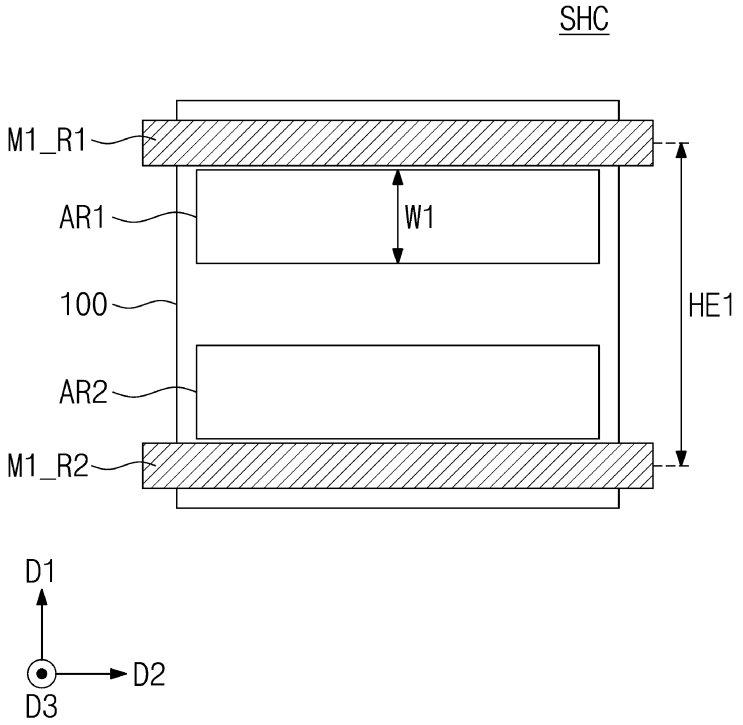


FIG. 2

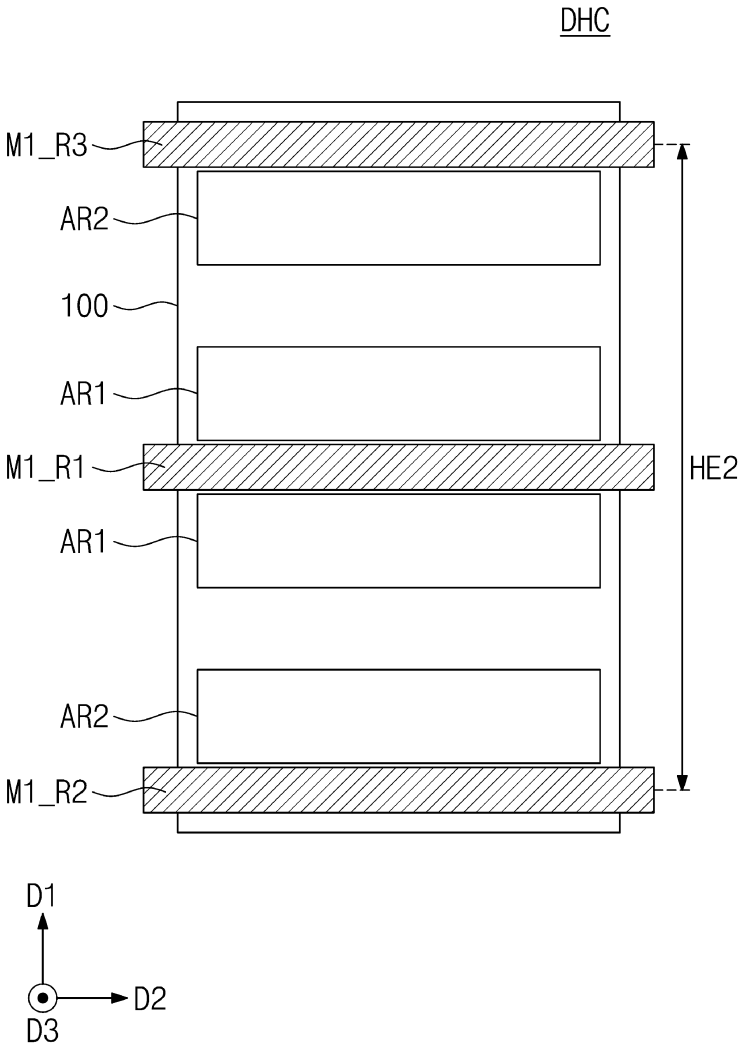


FIG. 3

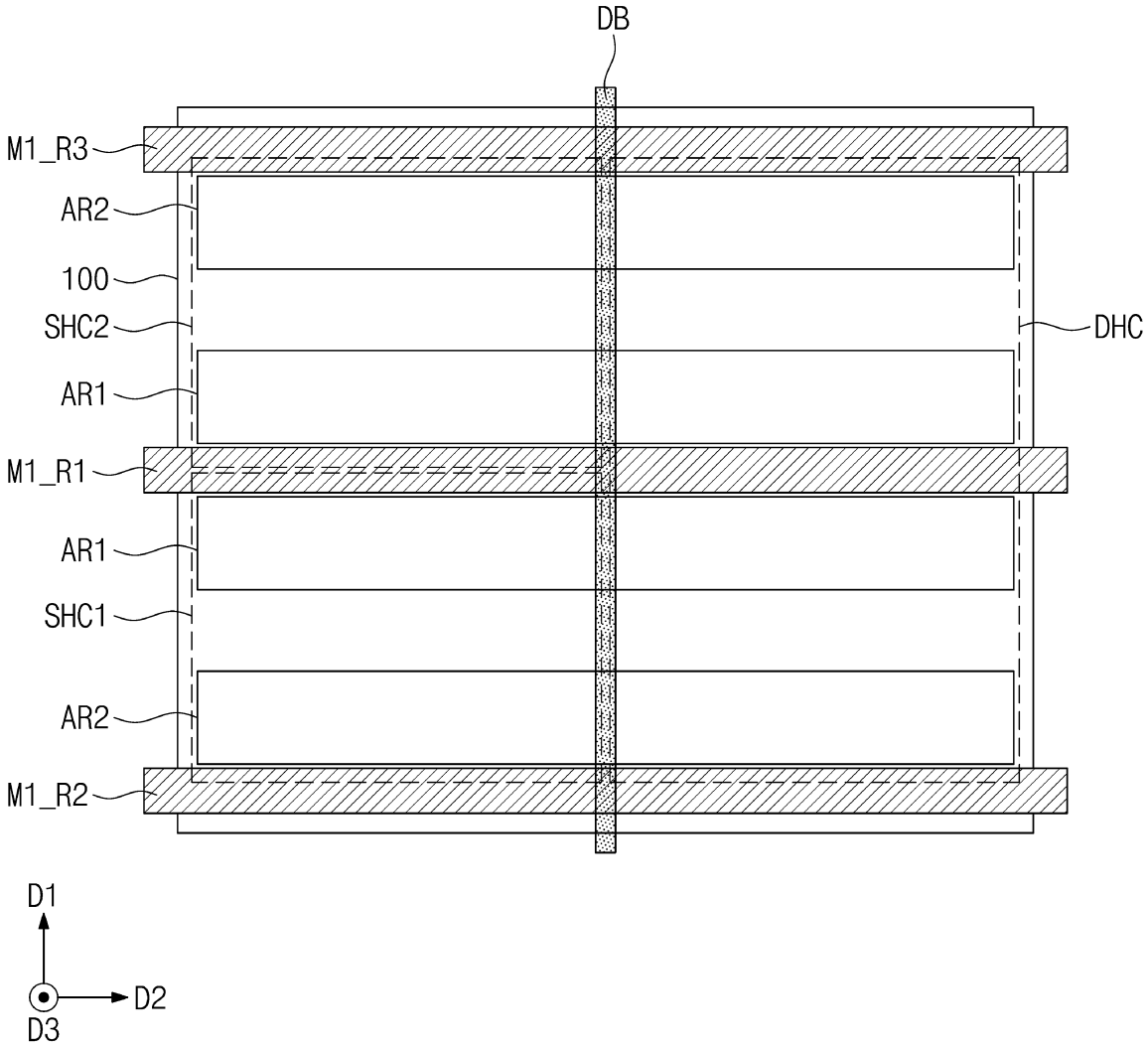


FIG. 4

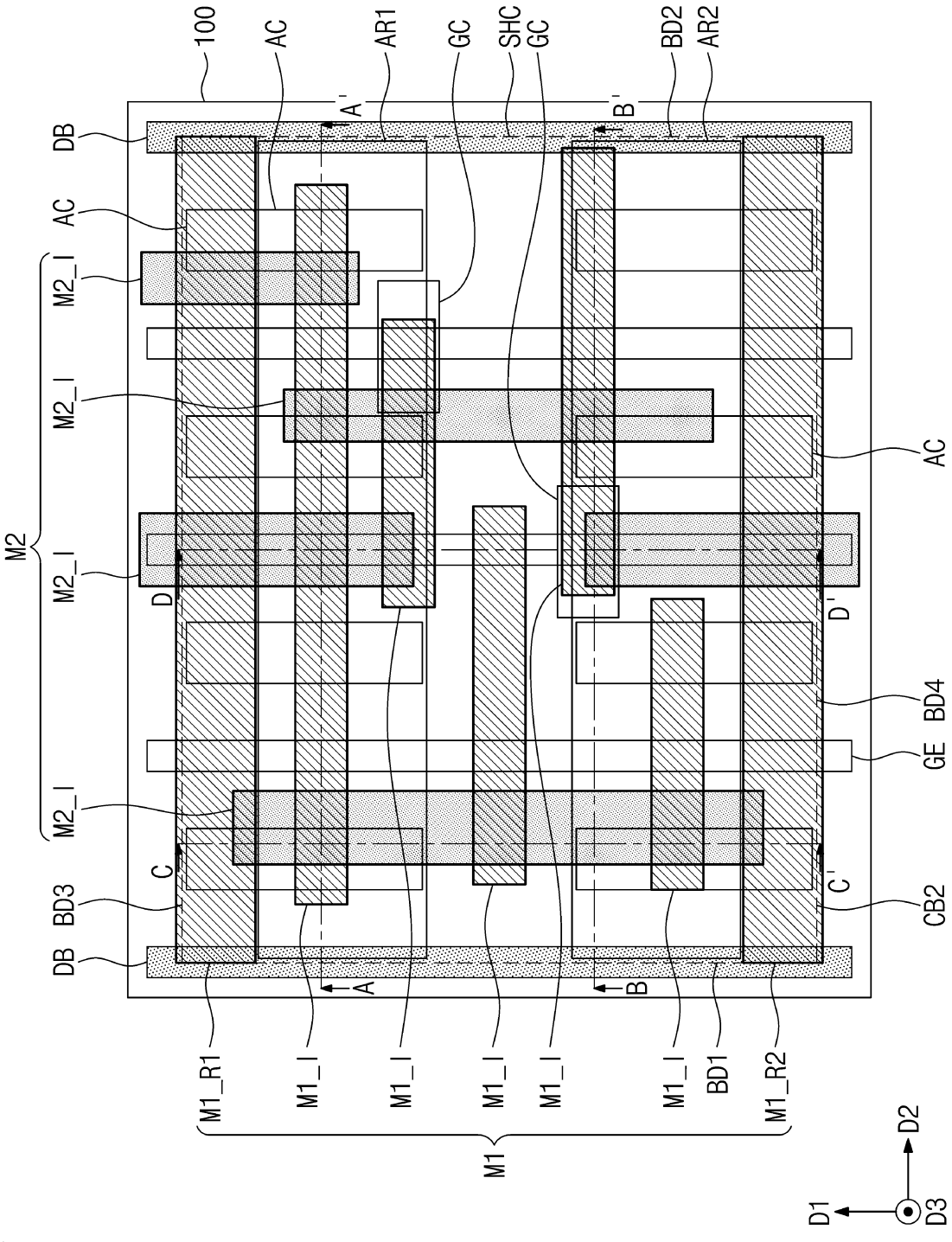

100
AC
AR1
GC
SHC
GC
BD2
AR2
A'
B'
DB
AC
M2_I
M2_I
M2_I
M2_I
M2
D
D'
AC
BD4
GE
C
C'
BD3
CB2
DB
A
B
M1_R1
M1_I
M1_I
M1_I
M1_I
M1_I
BD1
M1_R2
M1
D1
D2
D3

FIG. 5A

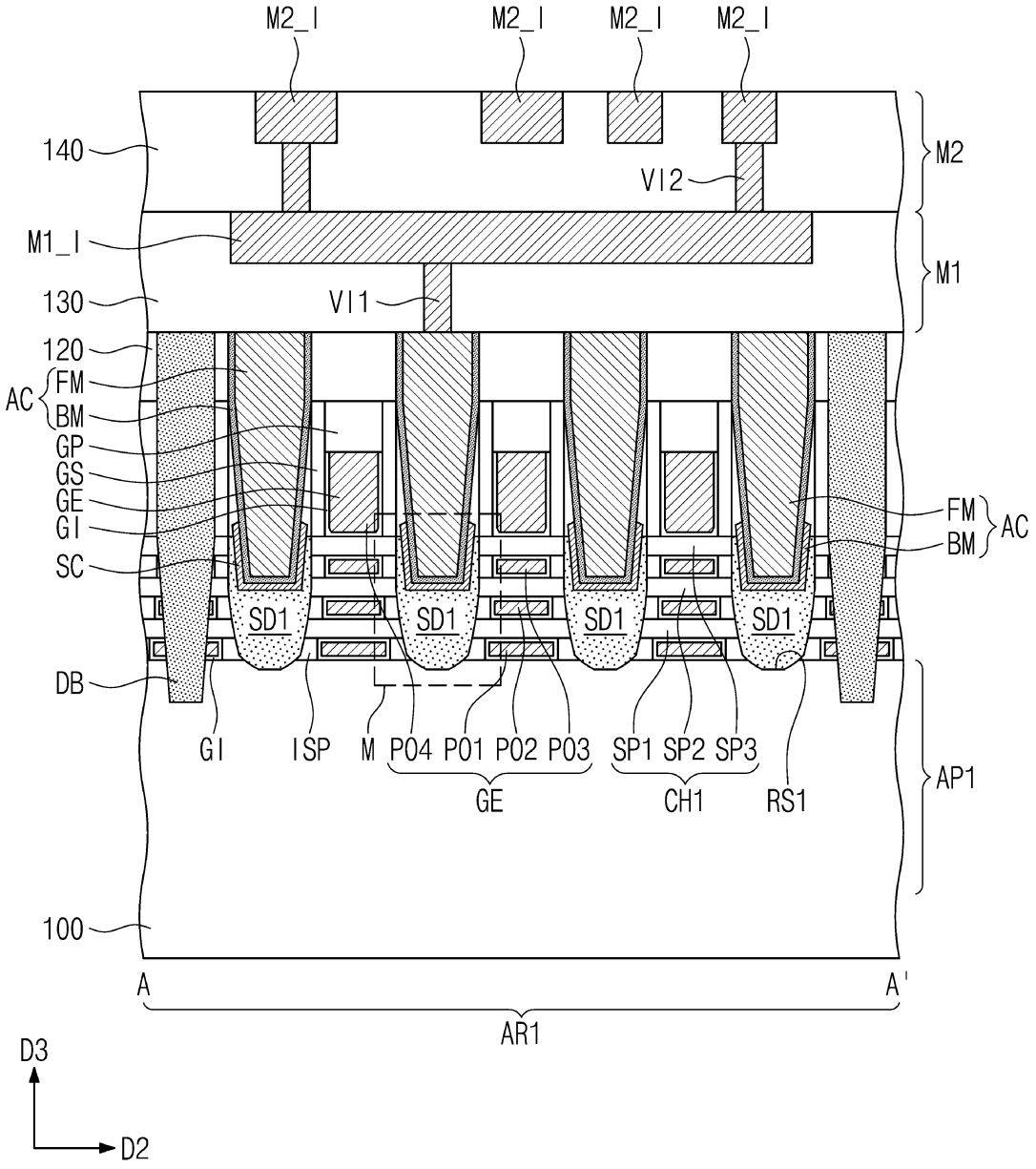

M2_I
M2_I
M2_I
M2_I
140
VI2
M2
M1_I
M1
130
VI1
120
AC
FM
BM
GP
GS
GE
GI
SC
FM
BM
AC
SD1
SD1
SD1
SD1
DB
GI
ISP
M
P04
P01
P02
P03
SP1
SP2
SP3
GE
CH1
RS1
AP1
100
A
A'
AR1
D3
D2

FIG. 5B

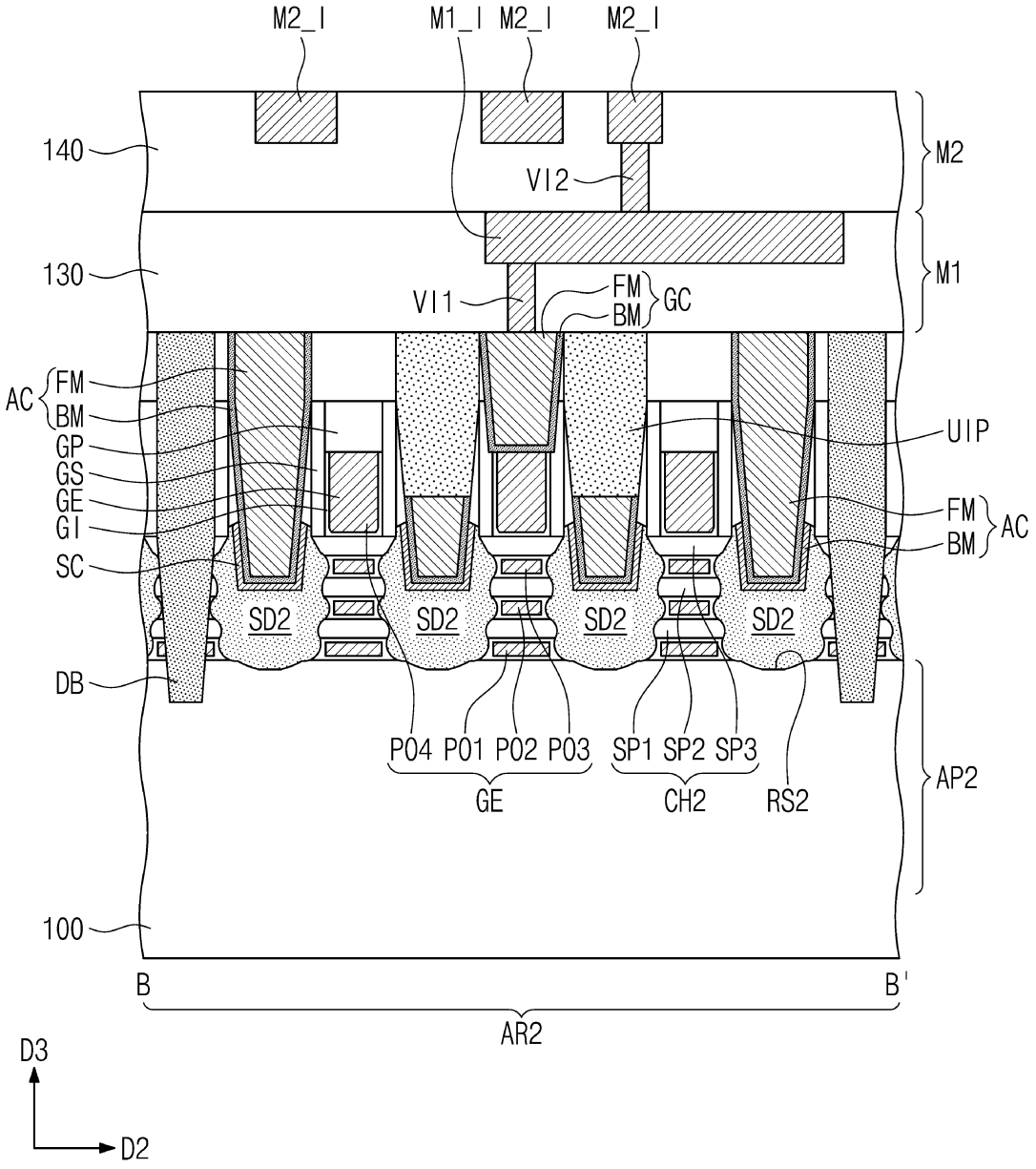

M2_I
M1_I
M2_I
M2_I
140
VI2
M2
130
M1
VI1
FM
BM
GC
AC
FM
BM
GP
GS
GE
GI
SC
UIP
FM
BM
AC
SD2
SD2
SD2
SD2
DB
P04 P01 P02 P03
SP1 SP2 SP3
GE
CH2
RS2
AP2
100
B
B'
AR2
D3
D2

FIG. 5C

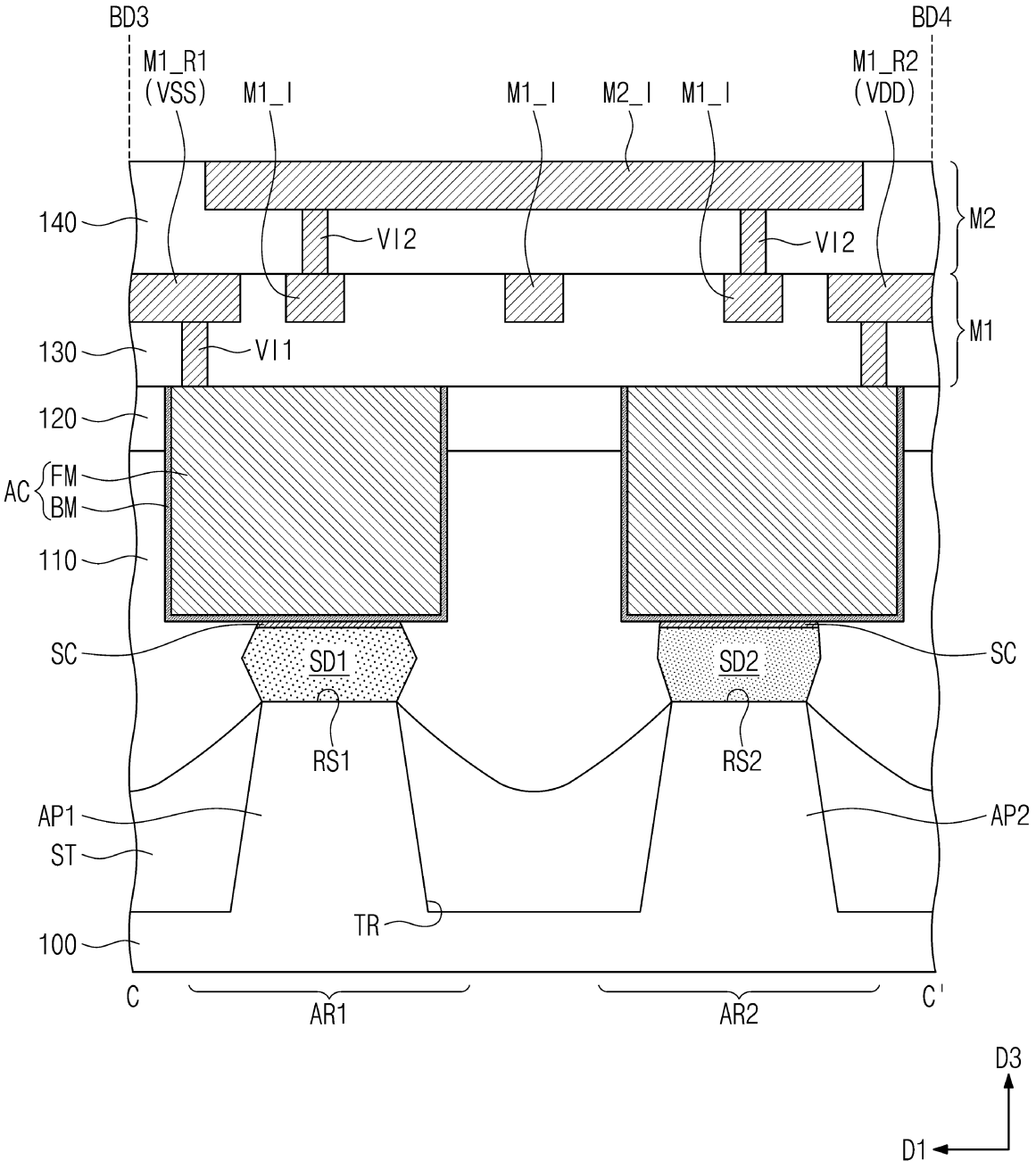

BD3
BD4
M1_R1
(VSS)
M1_I
M1_I
M2_I
M1_I
M1_R2
(VDD)
140
VI2
VI2
M2
M1
130
VI1
120
AC
FM
BM
110
SC
SD1
SD2
SC
RS1
RS2
AP1
AP2
ST
TR
100
C
AR1
AR2
C'
D3
D1

FIG. 5D

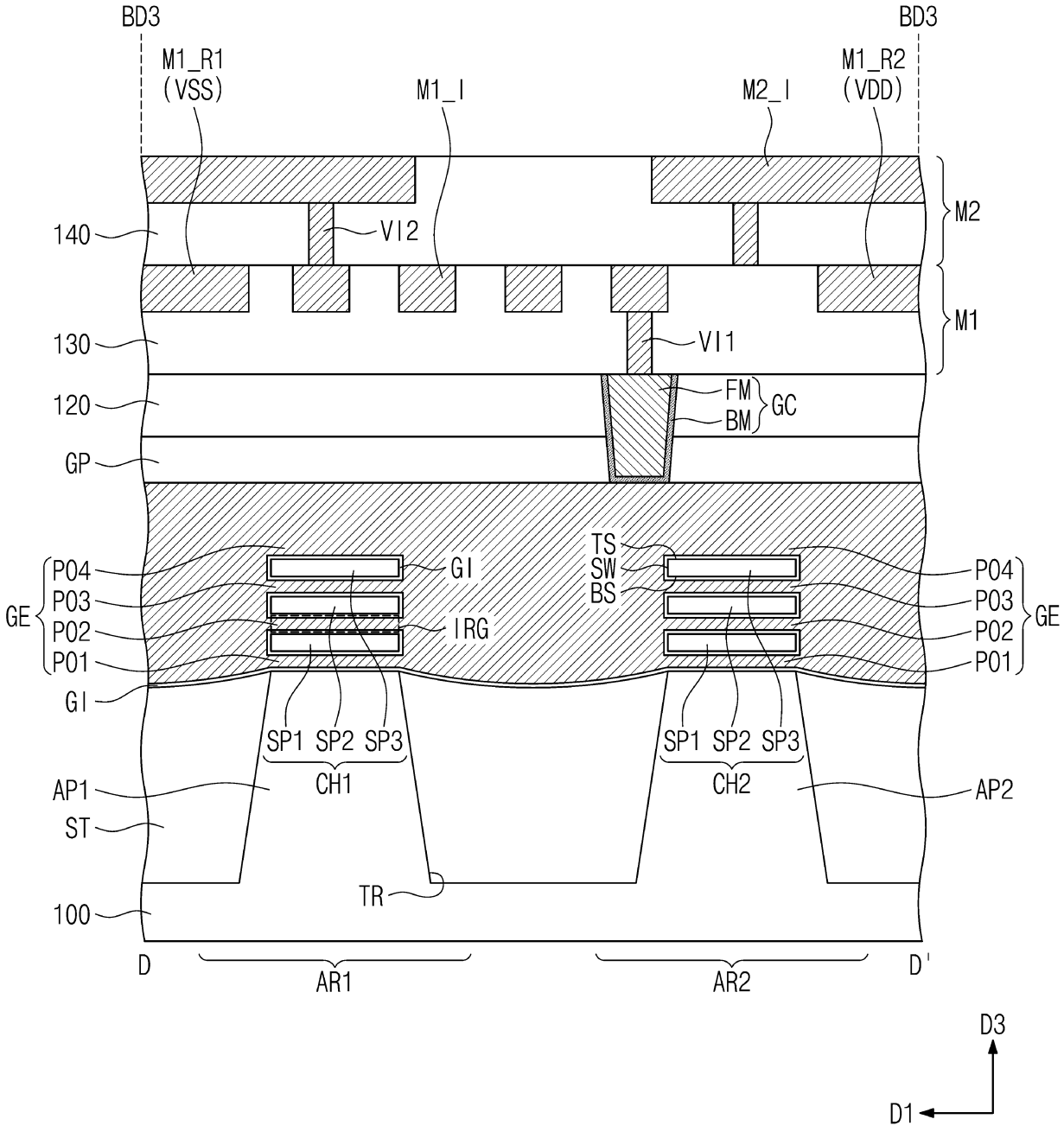

BD3
BD3
M1_R1
(VSS)
M1_I
M2_I
M1_R2
(VDD)
M2
140
VI2
M1
130
VI1
120
FM
BM
GC
GP
TS
SW
BS
GE
P04
P03
P02
P01
GI
IRG
P04
P03
P02
P01
GE
GI
SP1 SP2 SP3
CH1
SP1 SP2 SP3
CH2
AP1
AP2
ST
TR
100
D
AR1
AR2
D'
D3
D1

FIG. 6A

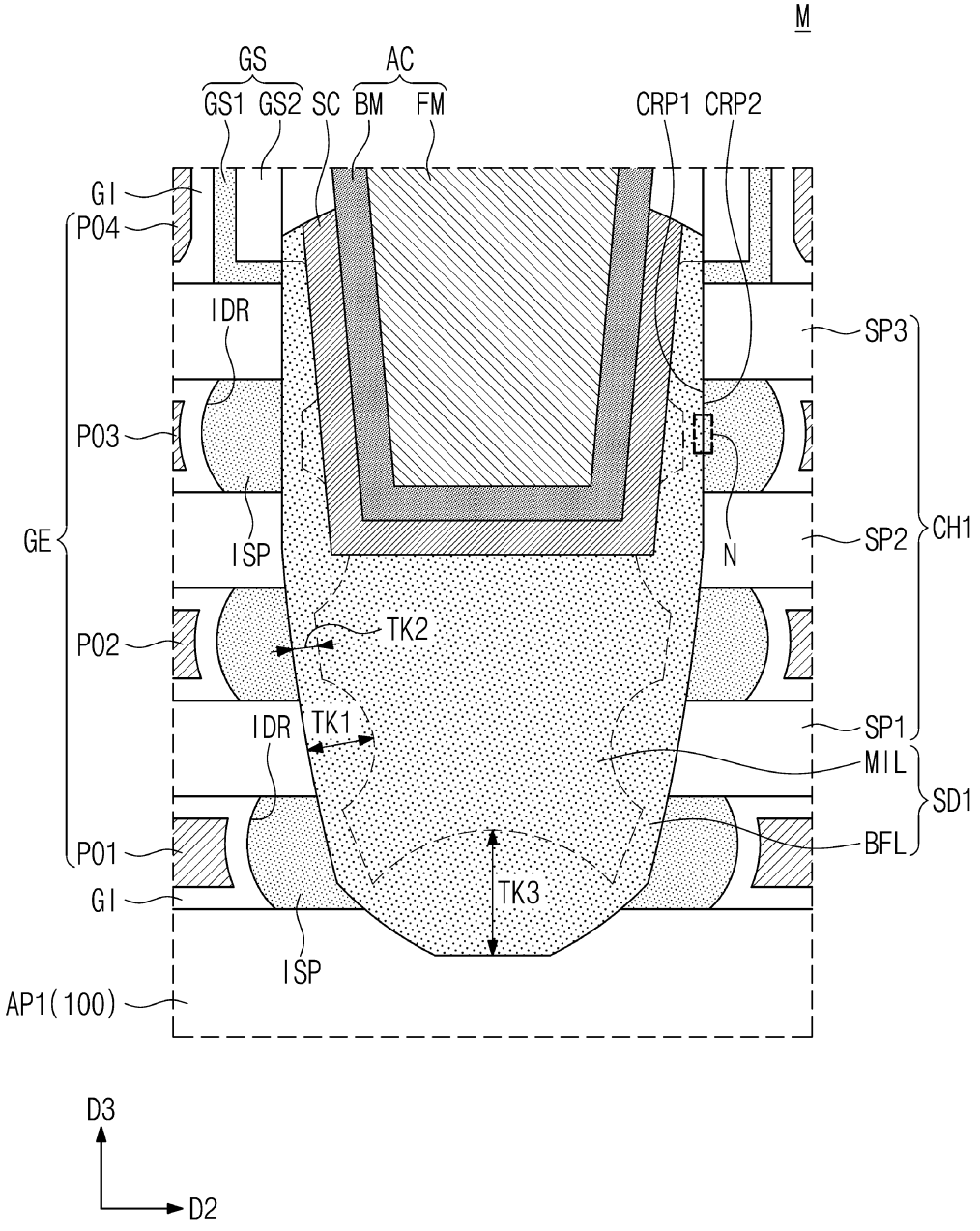

M
GS
AC
GS1
GS2
SC
BM
FM
CRP1
CRP2
GI
PO4
IDR
SP3
PO3
GE
ISP
N
SP2
CH1
PO2
TK2
IDR
TK1
SP1
MIL
SD1
PO1
BFL
GI
TK3
ISP
AP1(100)
D3
D2

FIG. 6B

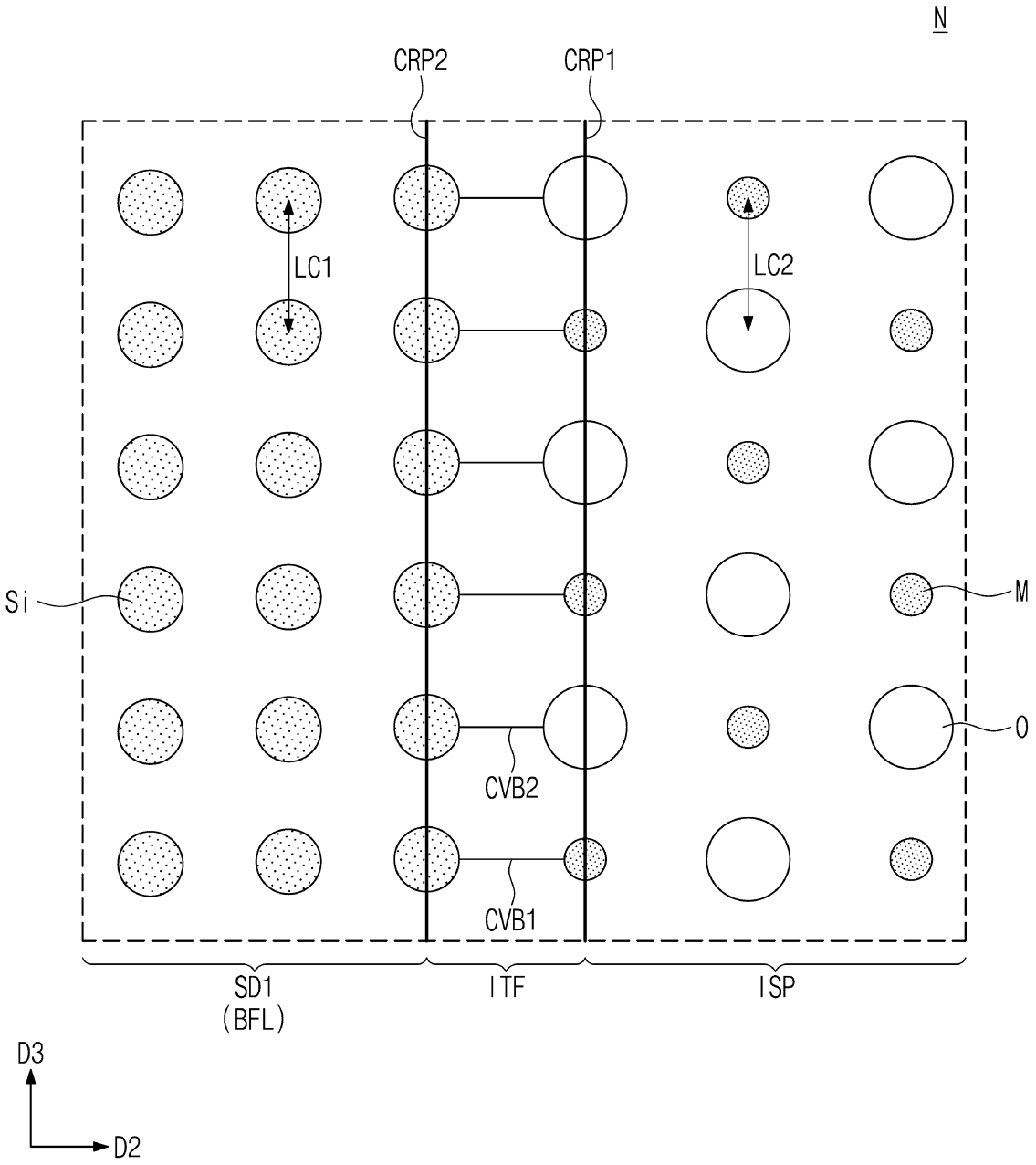


FIG. 7A

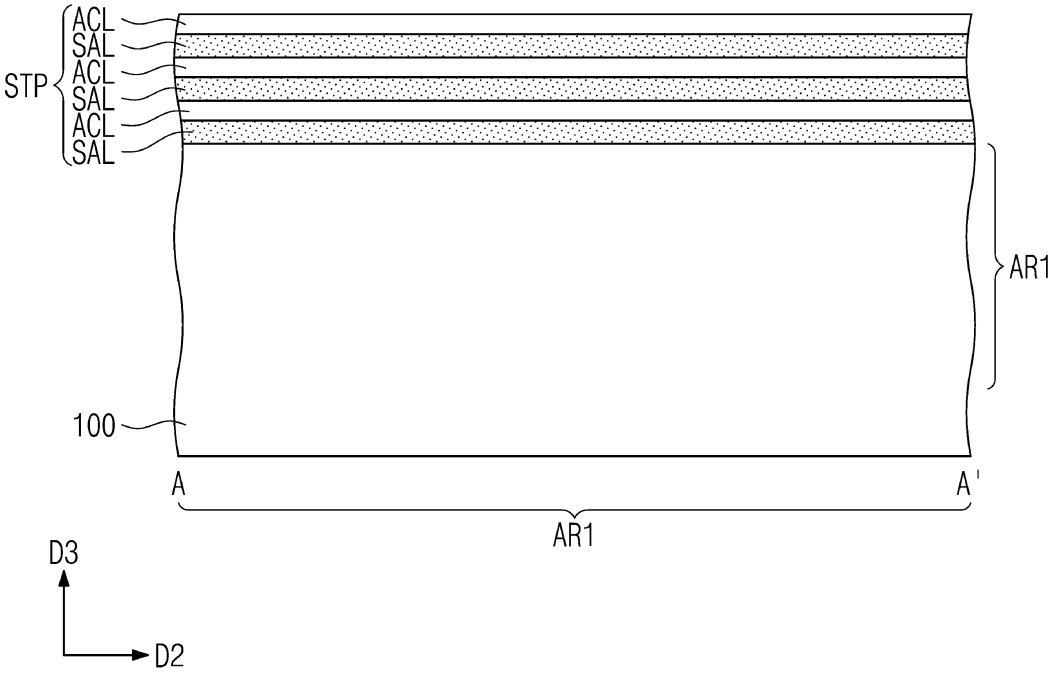


FIG. 7B

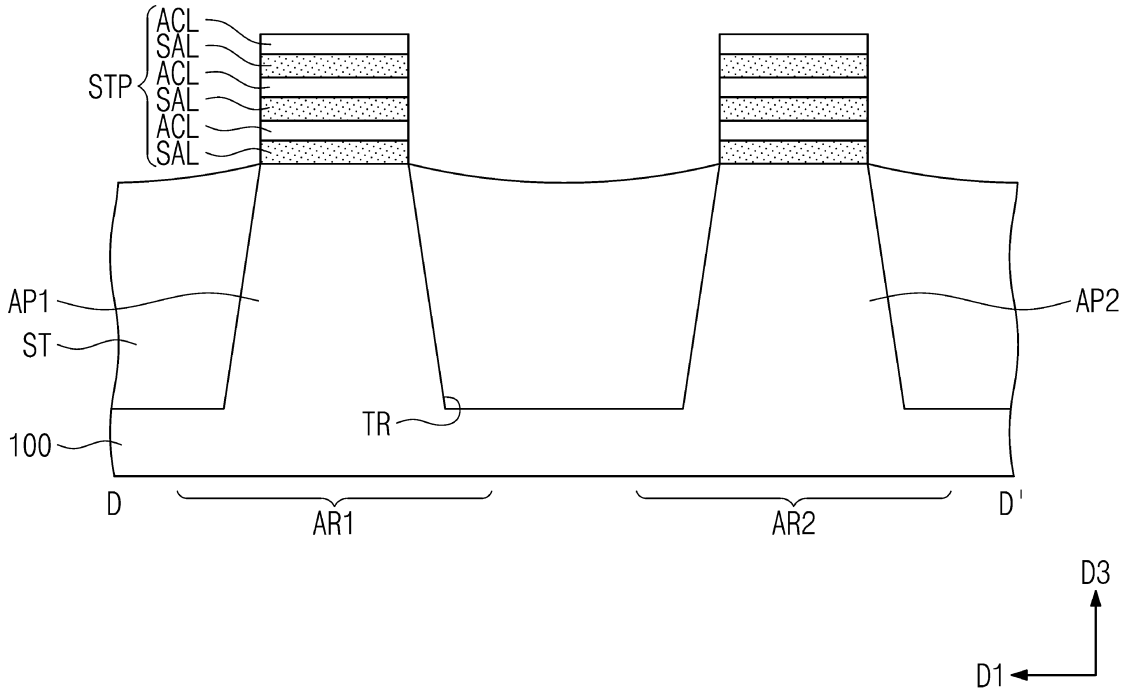


FIG. 8A

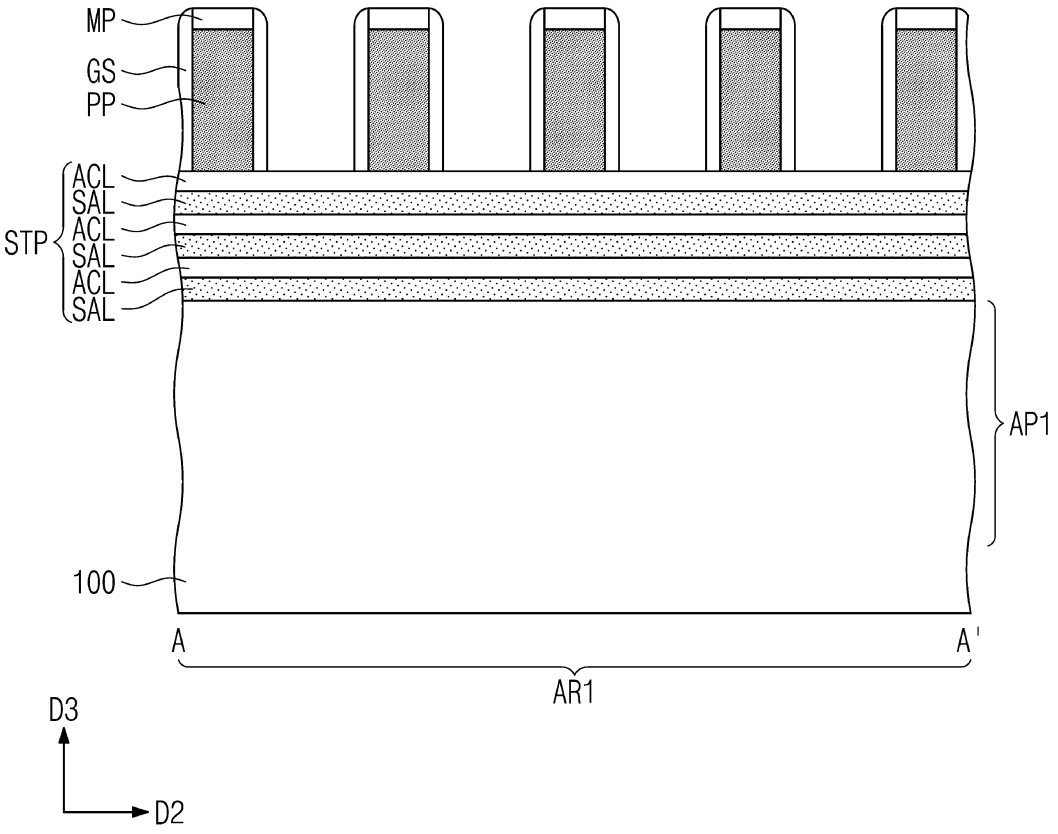


FIG. 8B

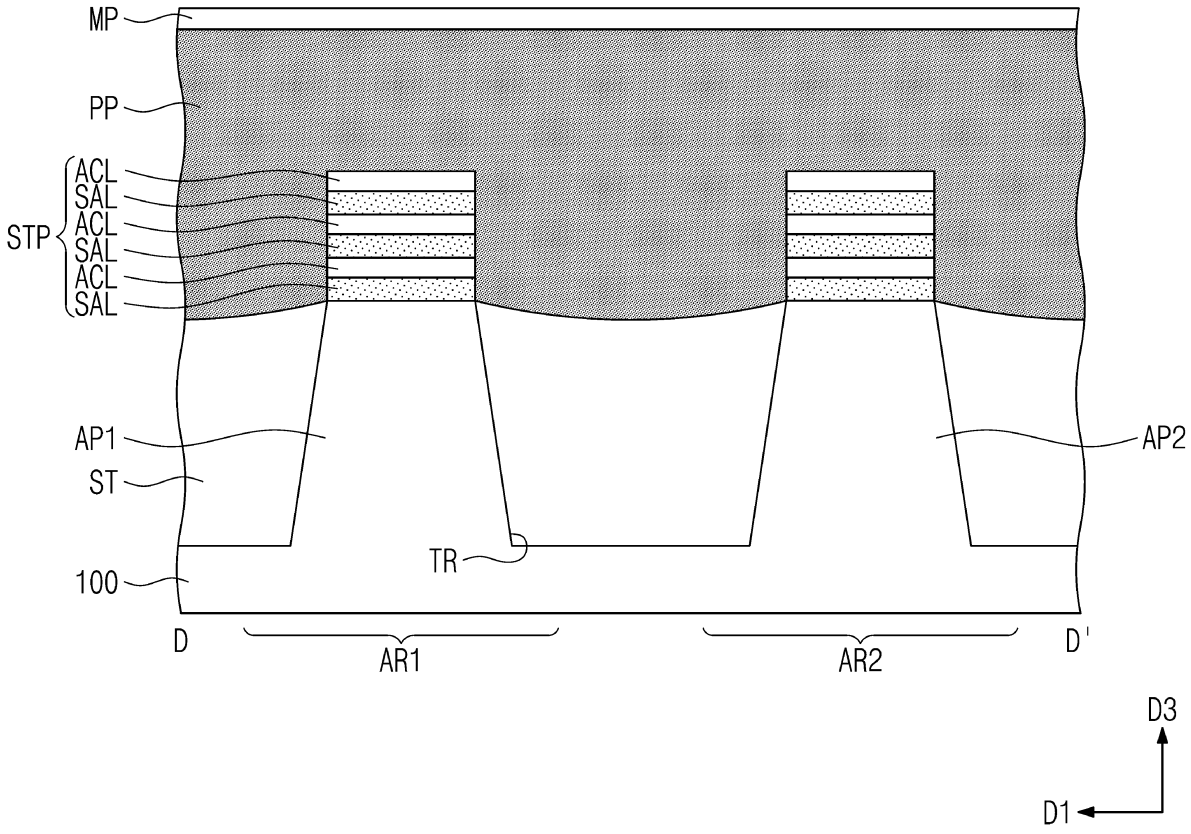

MP
PP
ACL
SAL
ACL
SAL
ACL
SAL
STP
AP1
AP2
ST
TR
100
D
AR1
AR2
D'
D3
D1

FIG. 9A

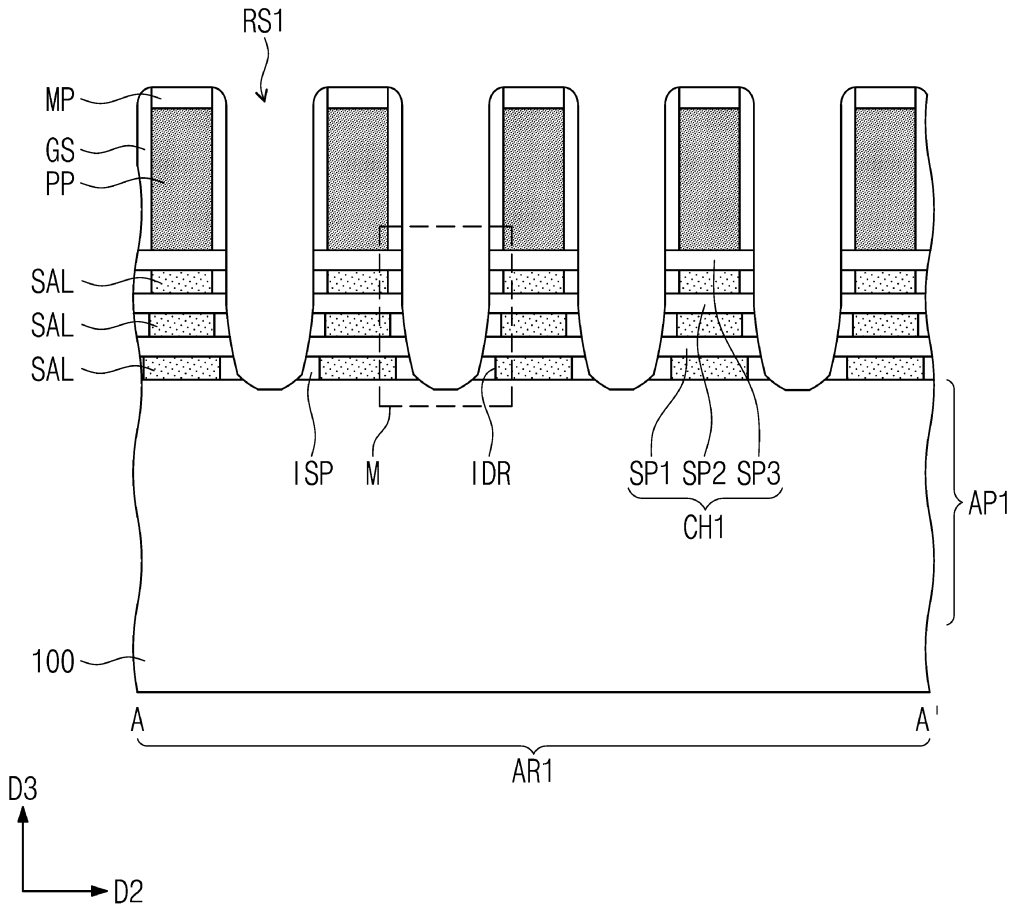

RS1
MP
GS
PP
SAL
SAL
SAL
ISP
M
IDR
SP1
SP2
SP3
CH1
AP1
100
A
A'
AR1
D3
D2

FIG. 9B

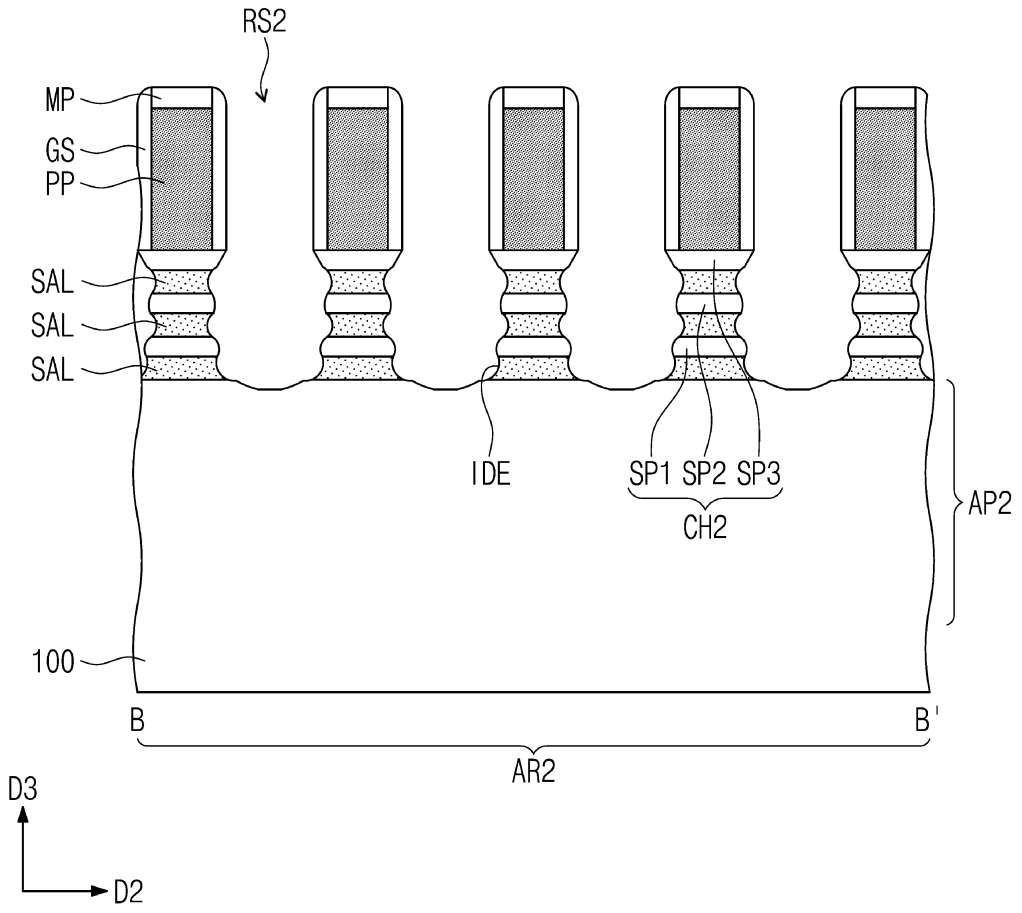


FIG. 9C

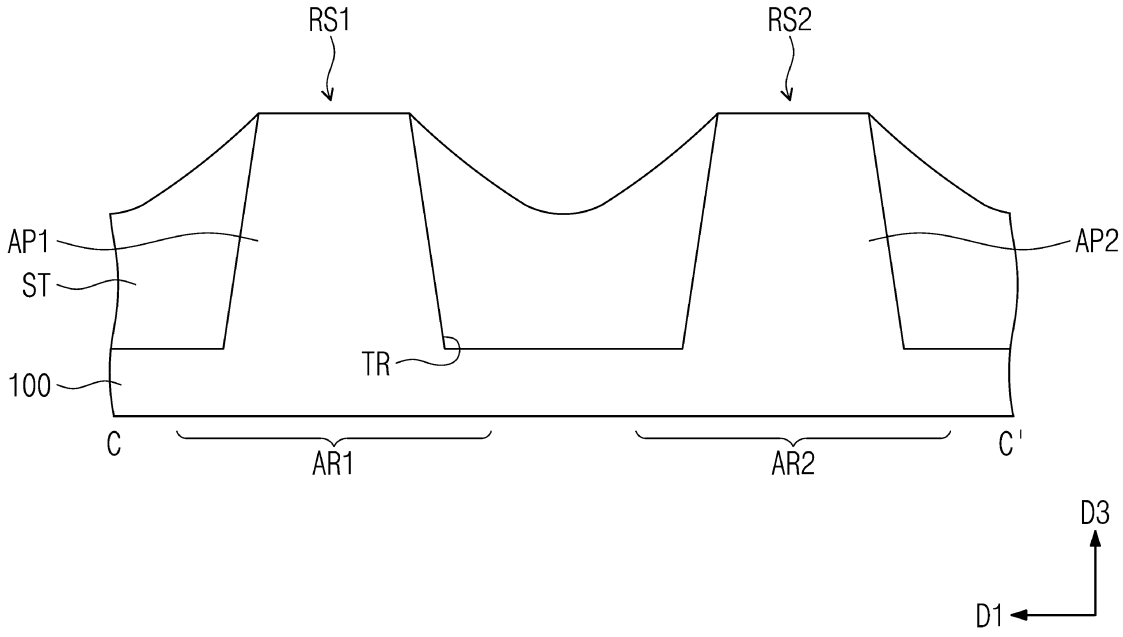


FIG. 10A

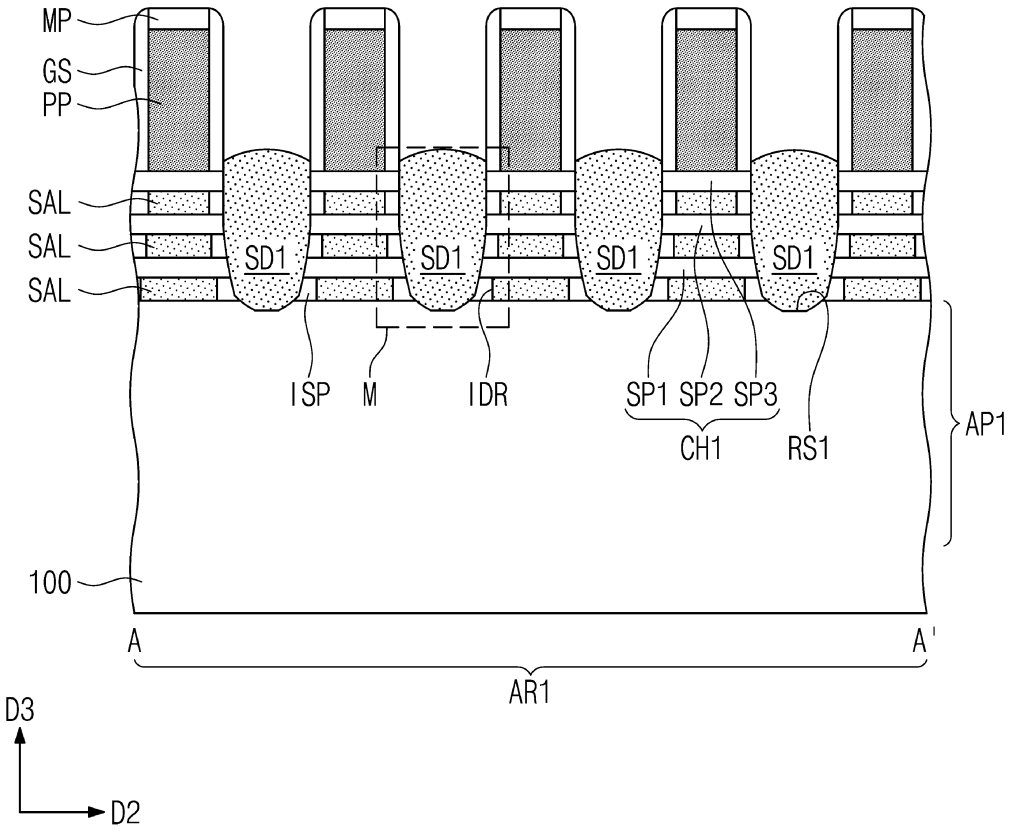

MP
GS
PP
SAL
SAL
SAL
SD1
SD1
SD1
SD1
ISP
M
IDR
SP1
SP2
SP3
CH1
RS1
AP1
100
A
A'
AR1
D3
D2

FIG. 10B

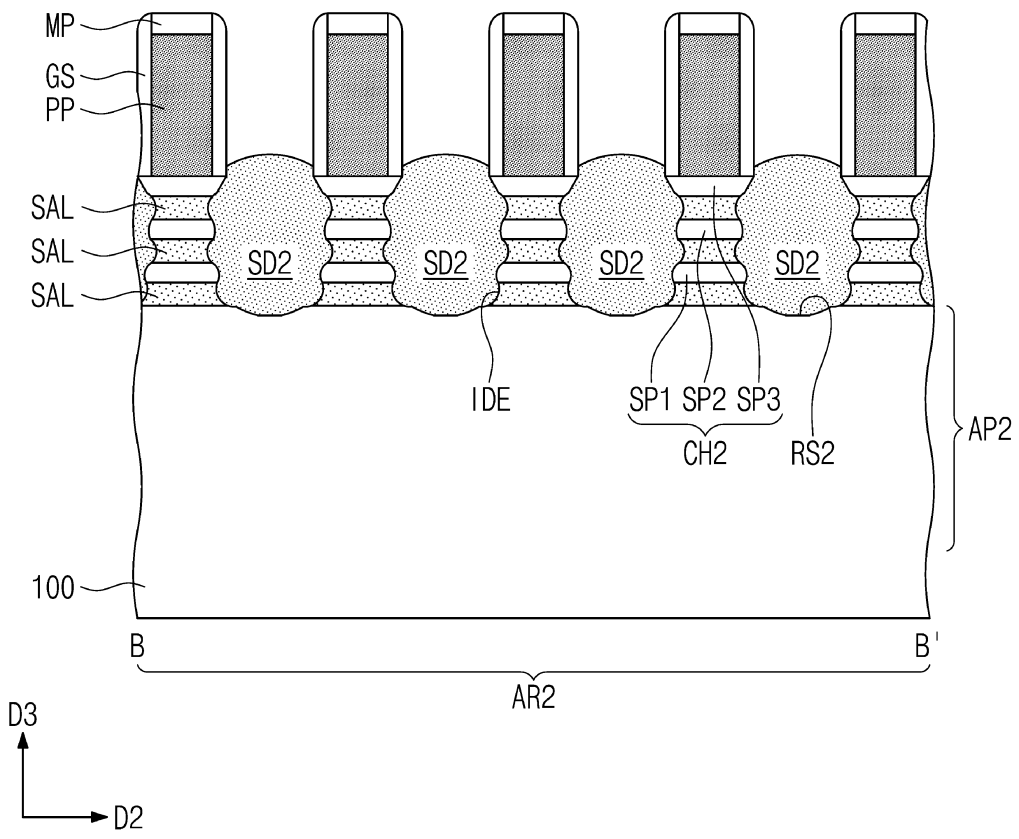

MP
GS
PP
SAL
SAL
SAL
SD2
SD2
SD2
SD2
IDE
SP1 SP2 SP3
CH2
RS2
AP2
100
B
B'
AR2
D3
D2

FIG. 10C

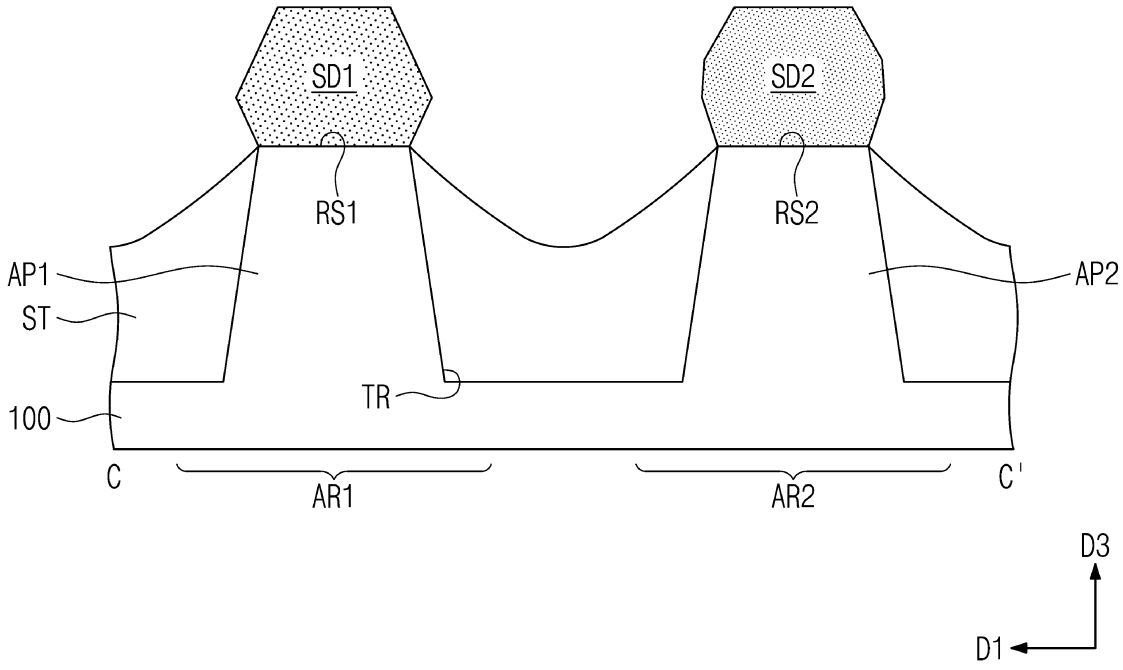


FIG. 11A

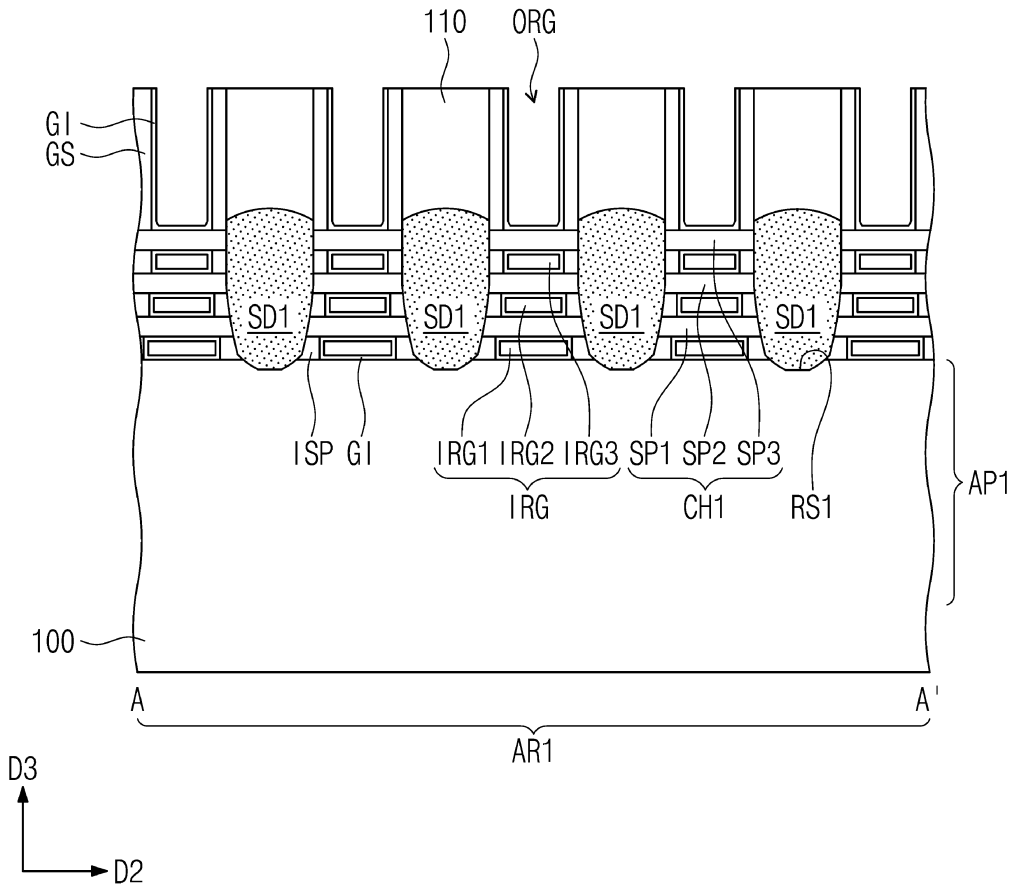

110
ORG
GI
GS
SD1
SD1
SD1
SD1
ISP
GI
IRG1
IRG2
IRG3
SP1
SP2
SP3
IRG
CH1
RS1
AP1
100
A
A'
AR1
D3
D2

FIG. 11B

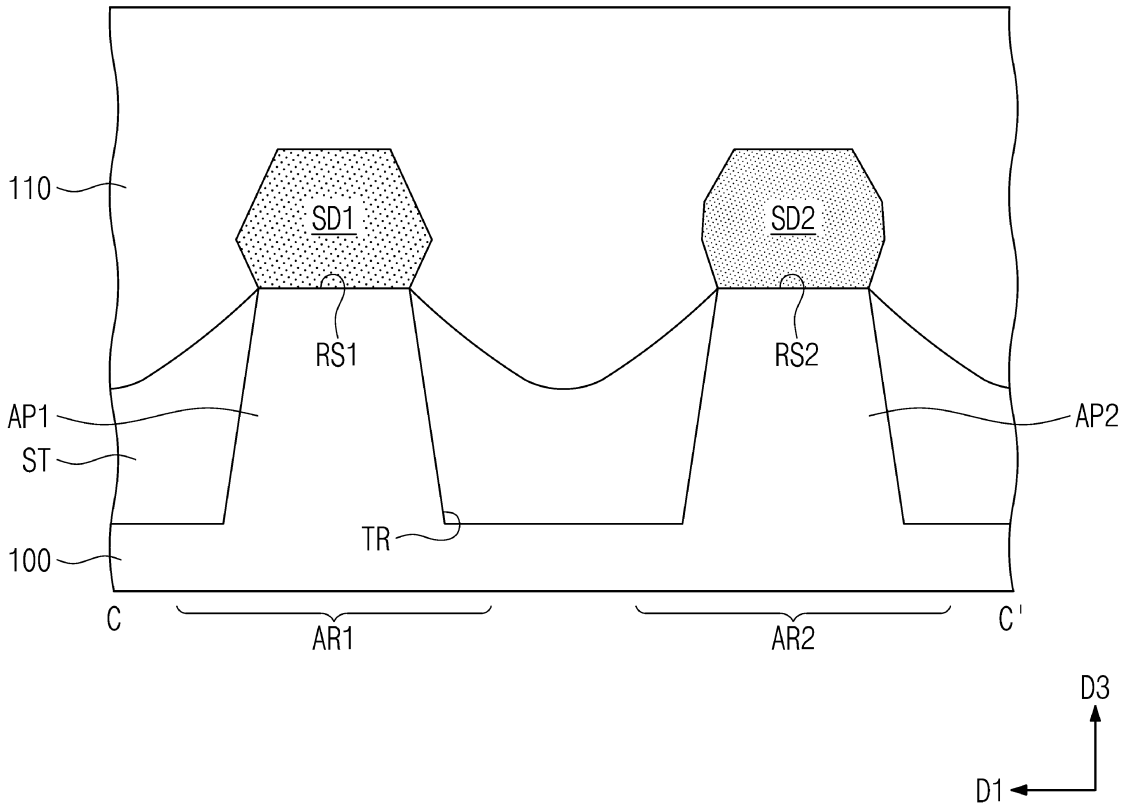


FIG. 11C

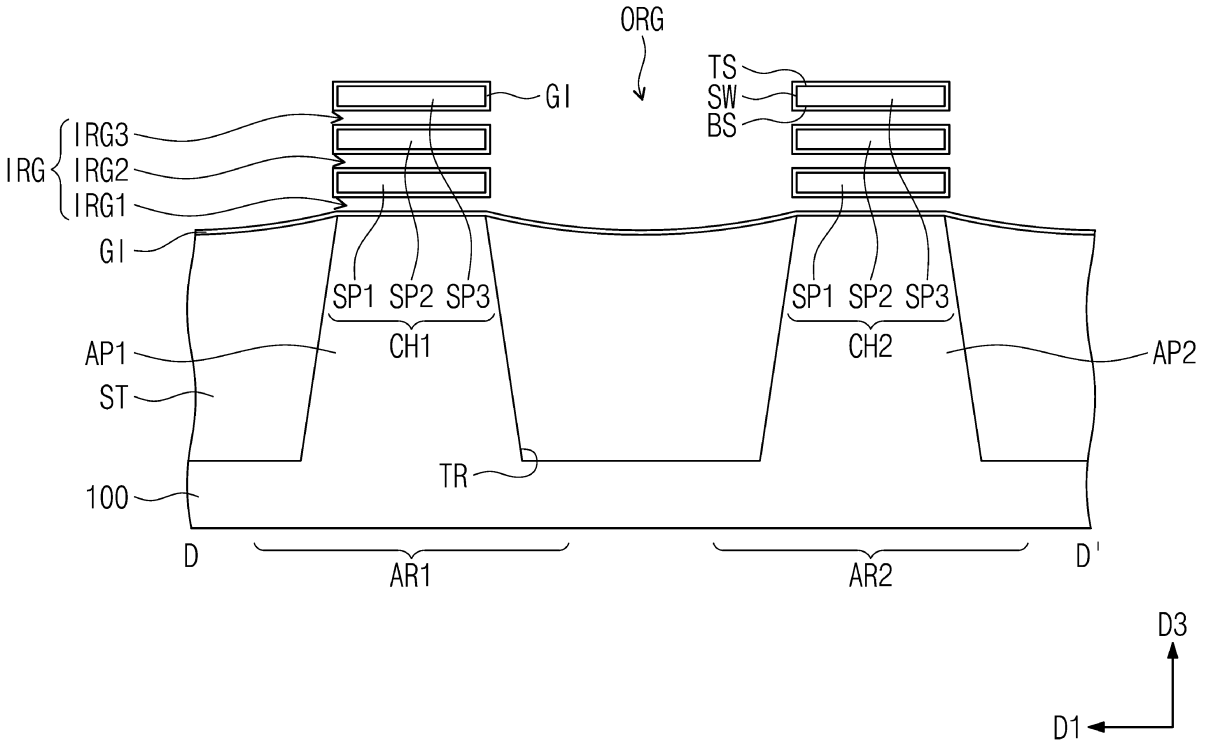

ORG
TS
SW
BS
GI
IRG
IRG3
IRG2
IRG1
GI
SP1 SP2 SP3
SP1 SP2 SP3
CH1
CH2
AP1
AP2
ST
TR
100
D
D'
AR1
AR2
D3
D1

FIG. 12A

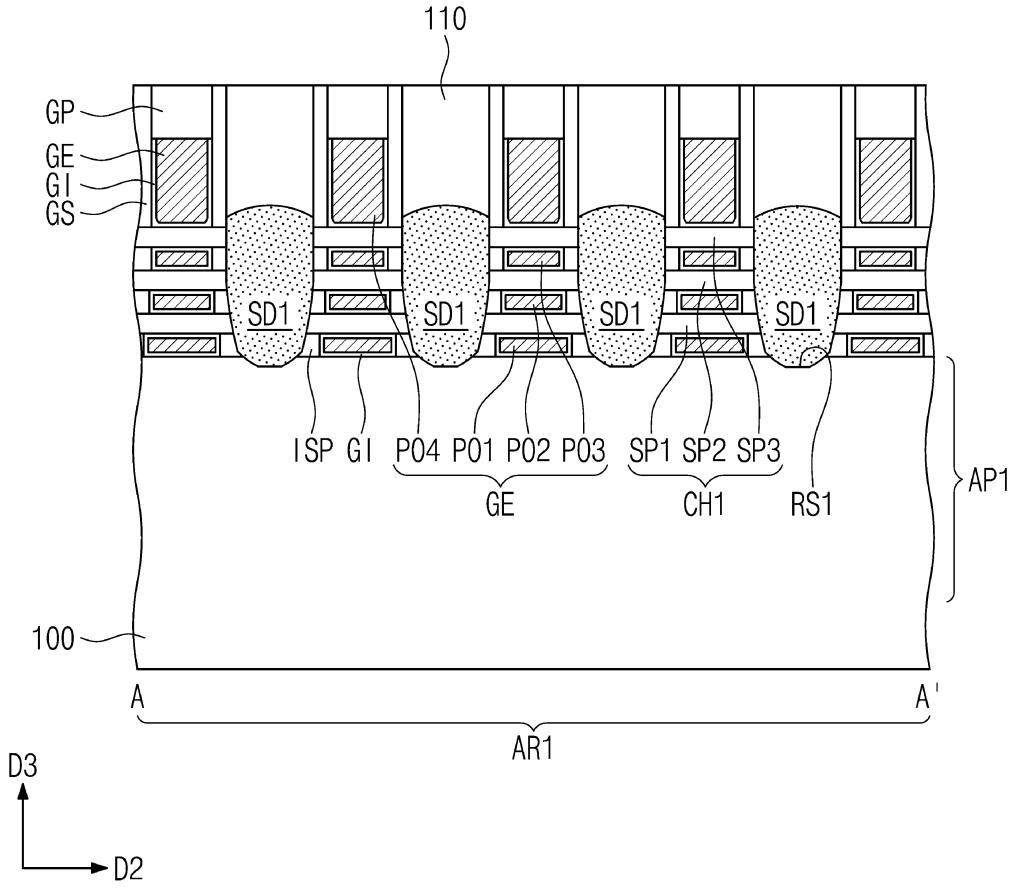

110
GP
GE
GI
GS
SD1
SD1
SD1
SD1
ISP
GI
P04
P01
P02
P03
SP1
SP2
SP3
GE
CH1
RS1
AP1
100
A
A'
AR1
D3
D2

FIG. 12B

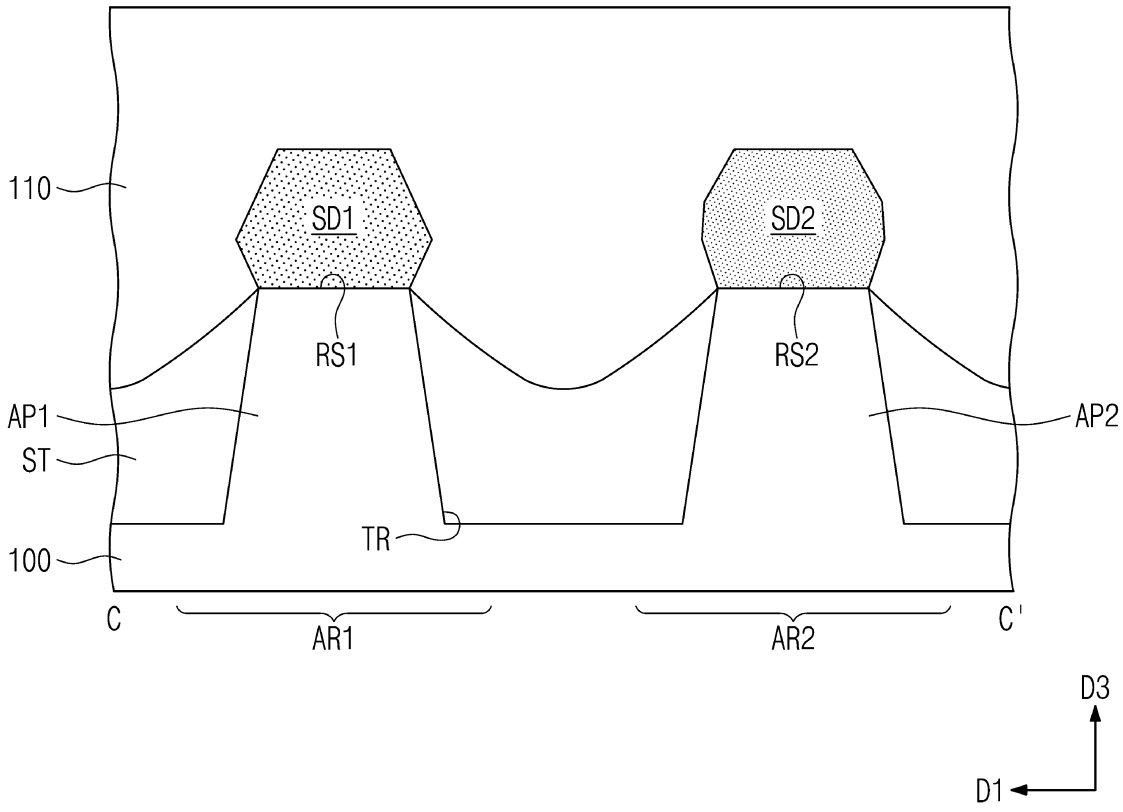


FIG. 12C

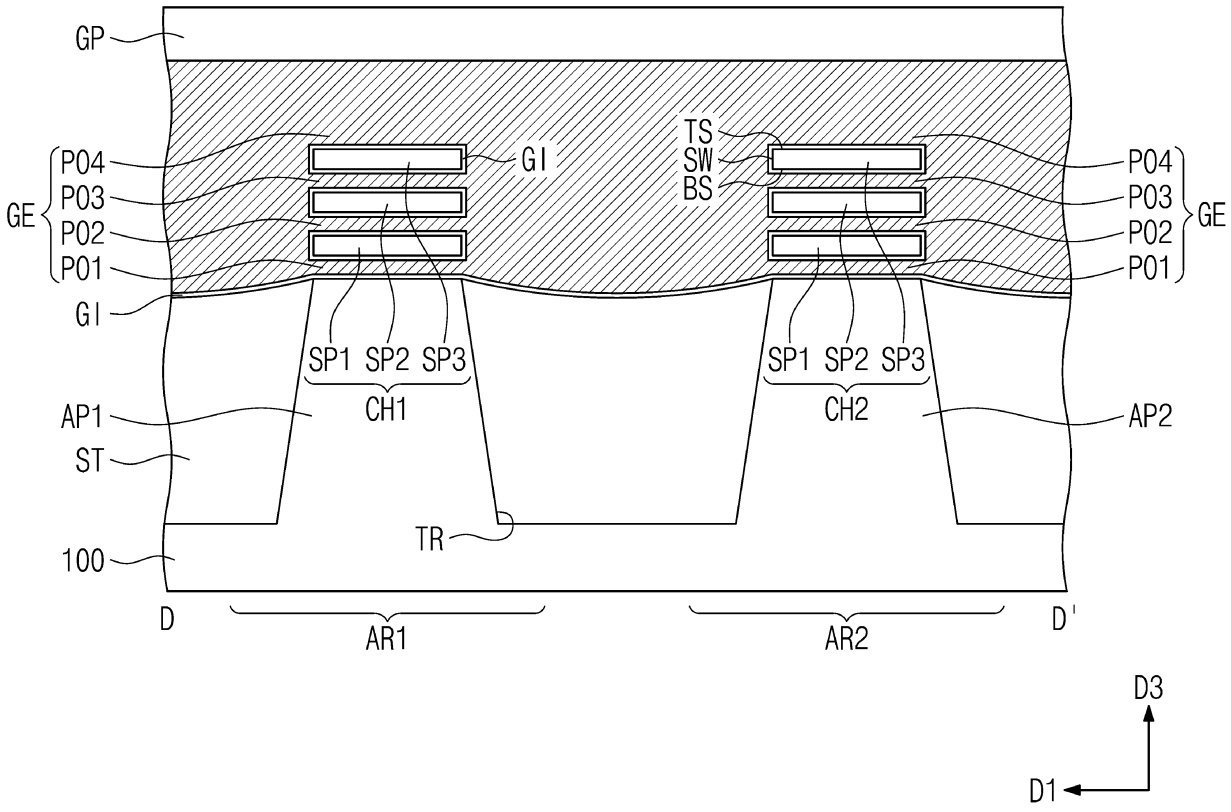

GP
GE
P04
P03
P02
P01
GI
TS
SW
BS
SP1 SP2 SP3
CH1
CH2
AP1
AP2
ST
TR
100
D
D'
AR1
AR2
D3
D1

FIG. 13

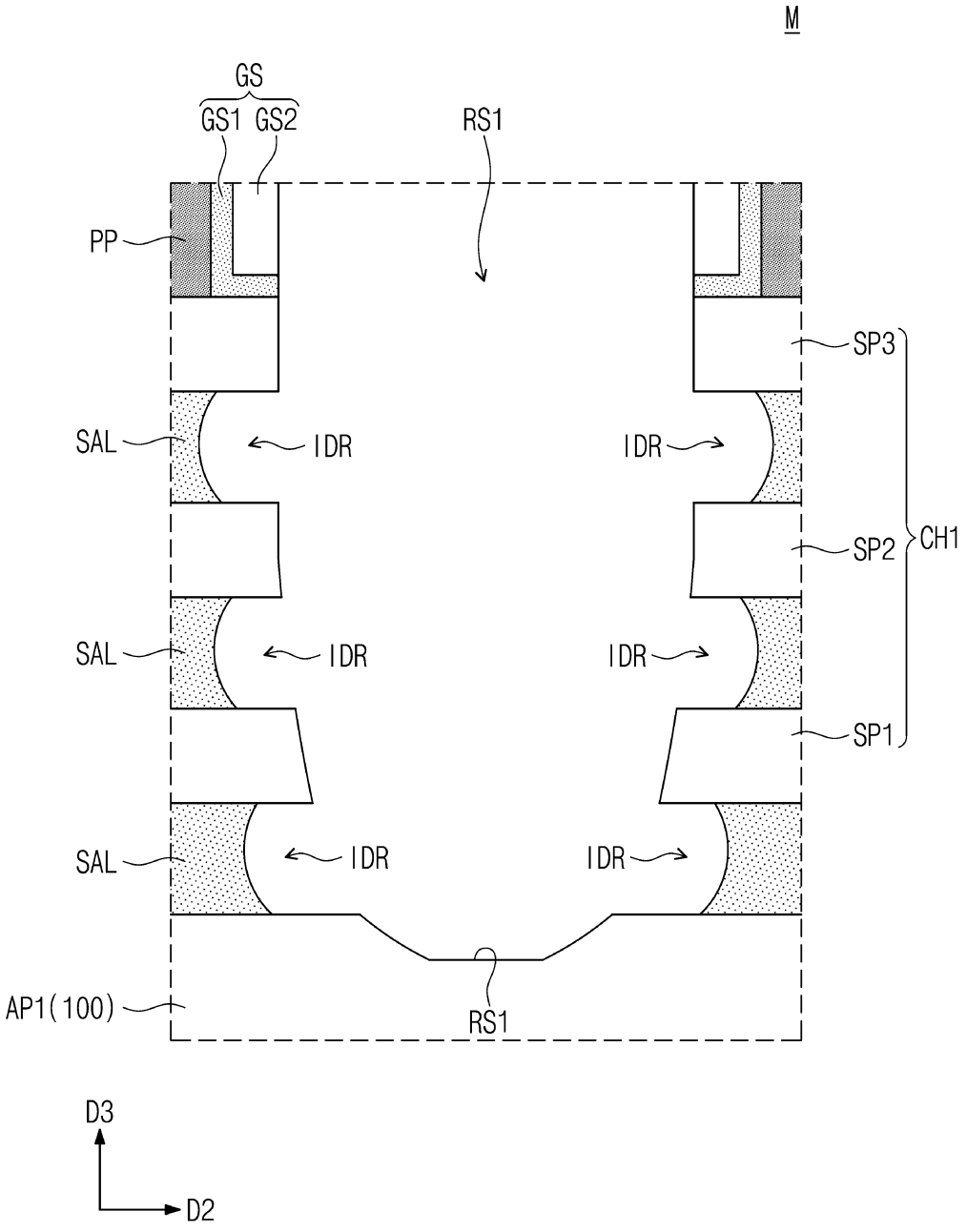

M
GS
GS1
GS2
RS1
PP
SP3
SAL
IDR
IDR
SP2
CH1
SAL
IDR
IDR
SP1
SAL
IDR
IDR
AP1(100)
RS1
D3
D2

FIG. 14

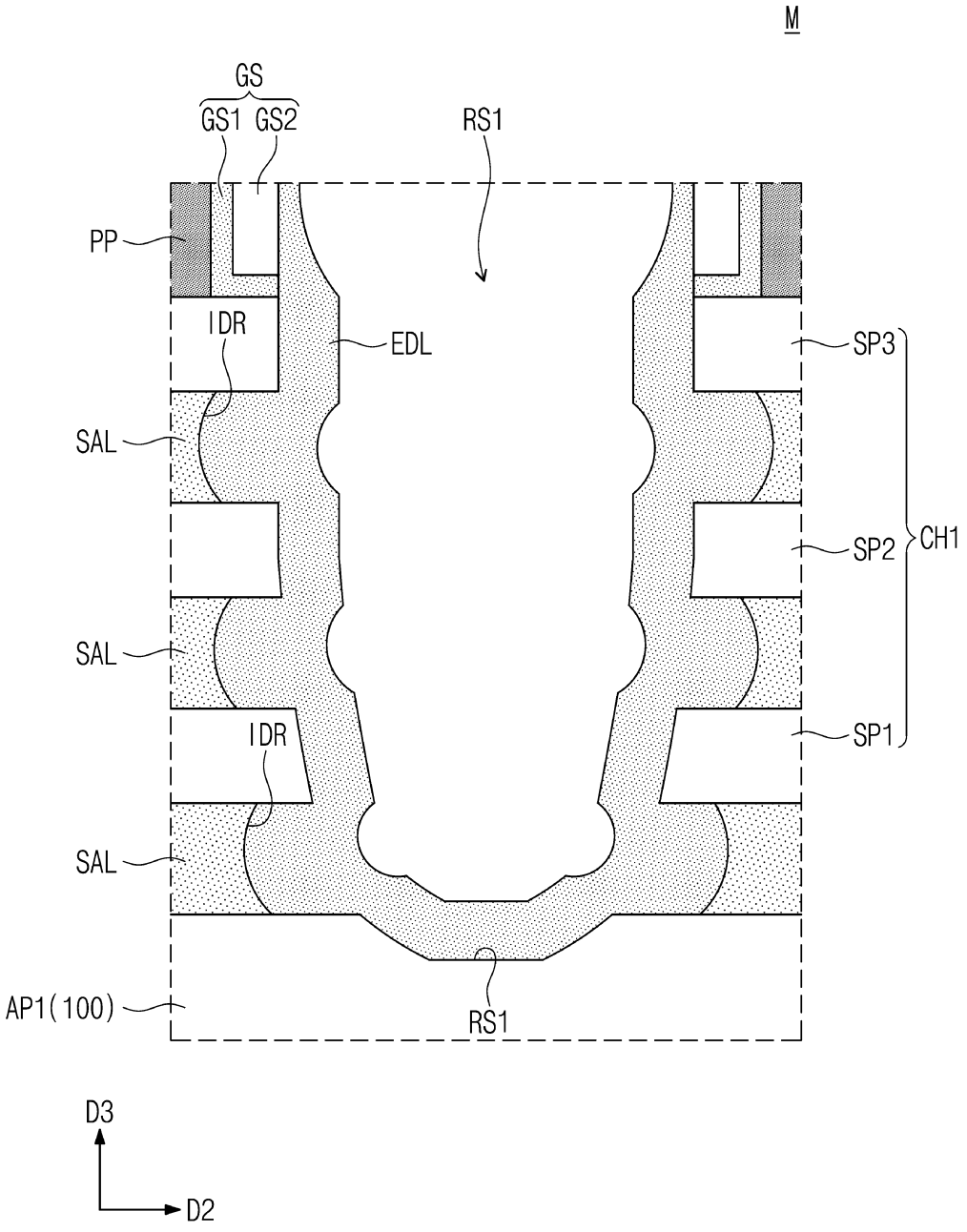

M
GS
GS1
GS2
RS1
PP
IDR
EDL
SP3
SAL
SP2
CH1
SAL
IDR
SP1
SAL
AP1(100)
RS1
D3
D2

FIG. 15

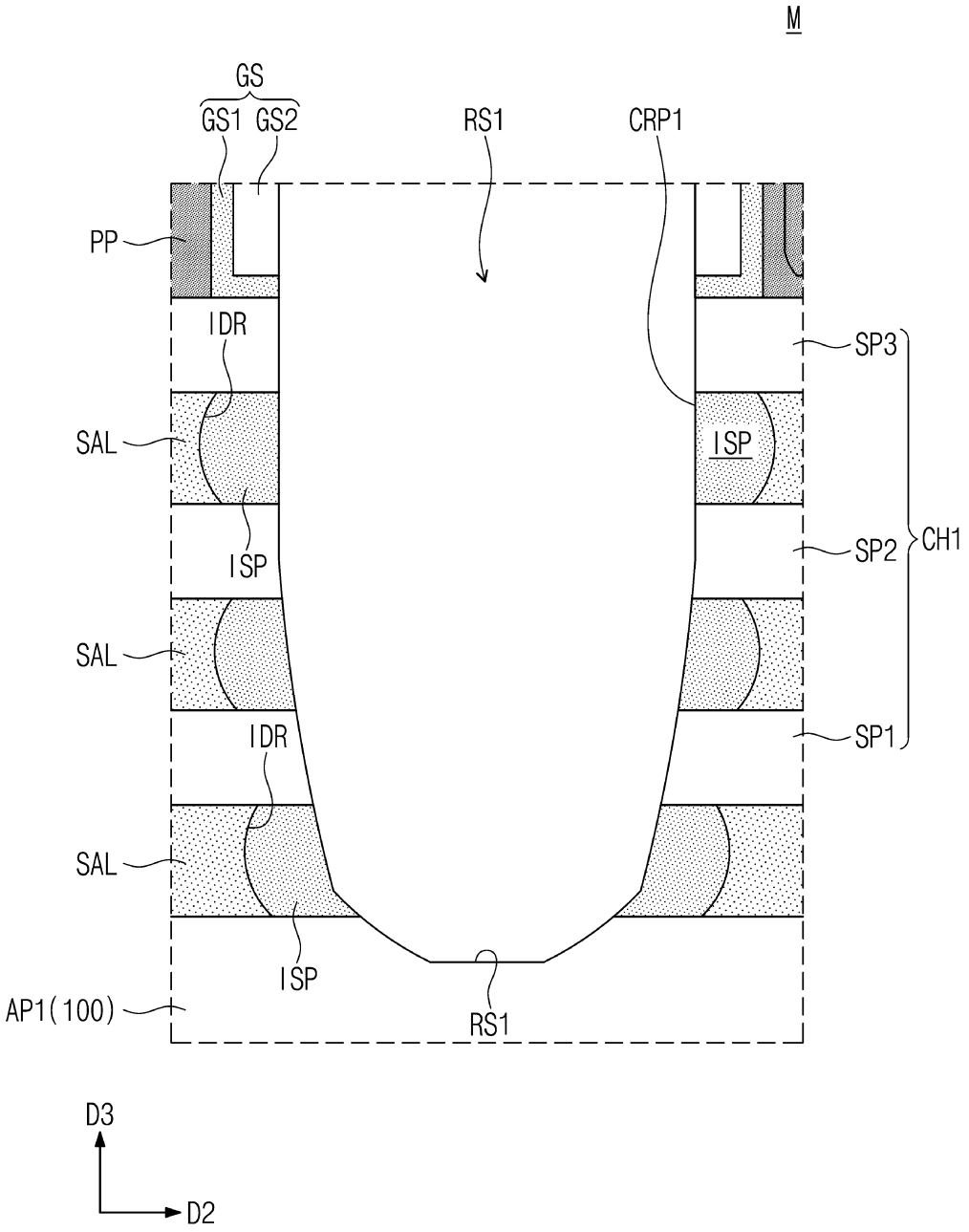

M
GS
GS1
GS2
RS1
CRP1
PP
IDR
SP3
SAL
ISP
ISP
SP2
CH1
SAL
IDR
SP1
SAL
ISP
AP1(100)
RS1
D3
D2

FIG. 16

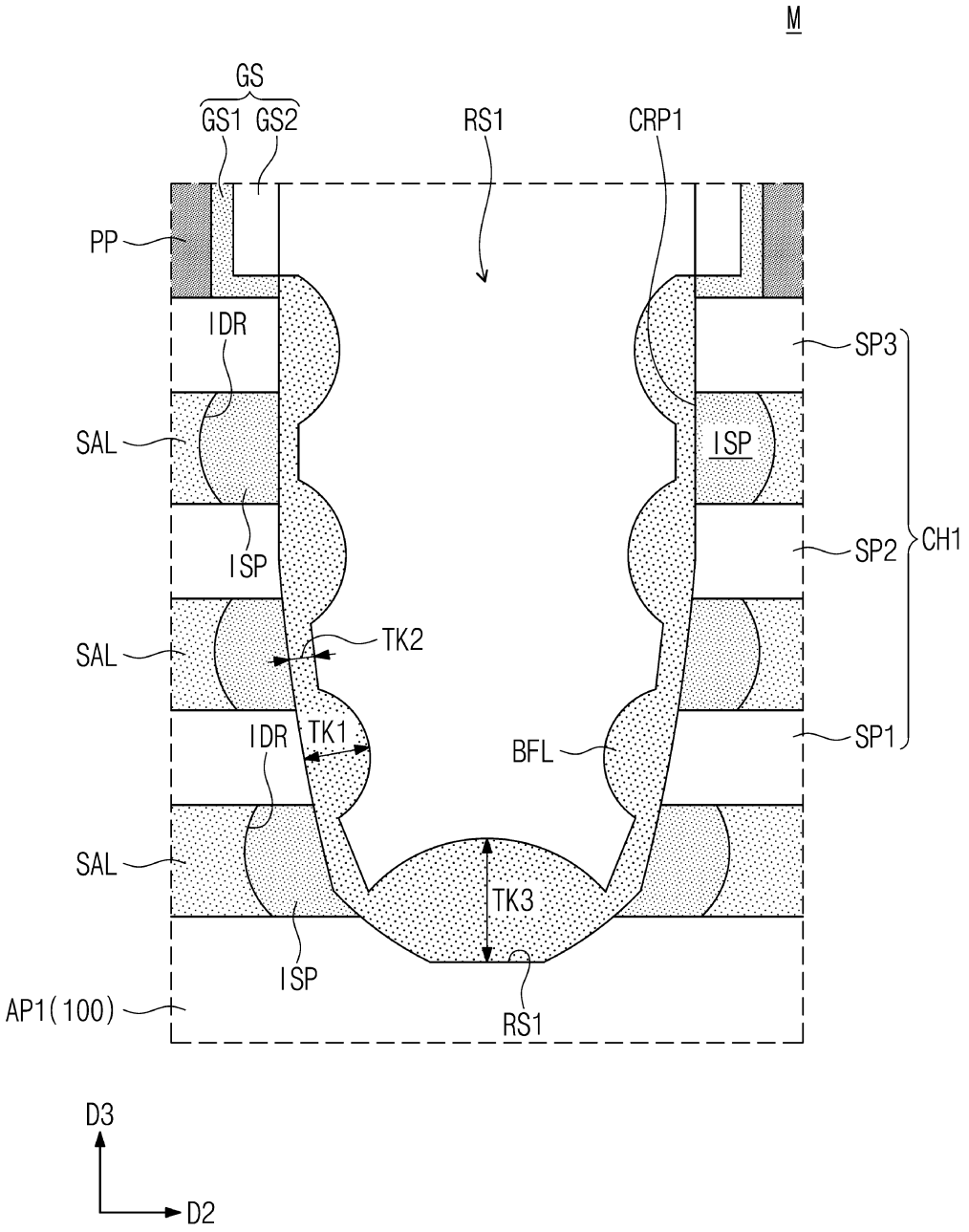

M
GS
GS1
GS2
RS1
CRP1
PP
IDR
SP3
SAL
ISP
ISP
SP2
CH1
SAL
TK2
IDR
TK1
BFL
SP1
SAL
TK3
ISP
AP1(100)
RS1
D3
D2

FIG. 17

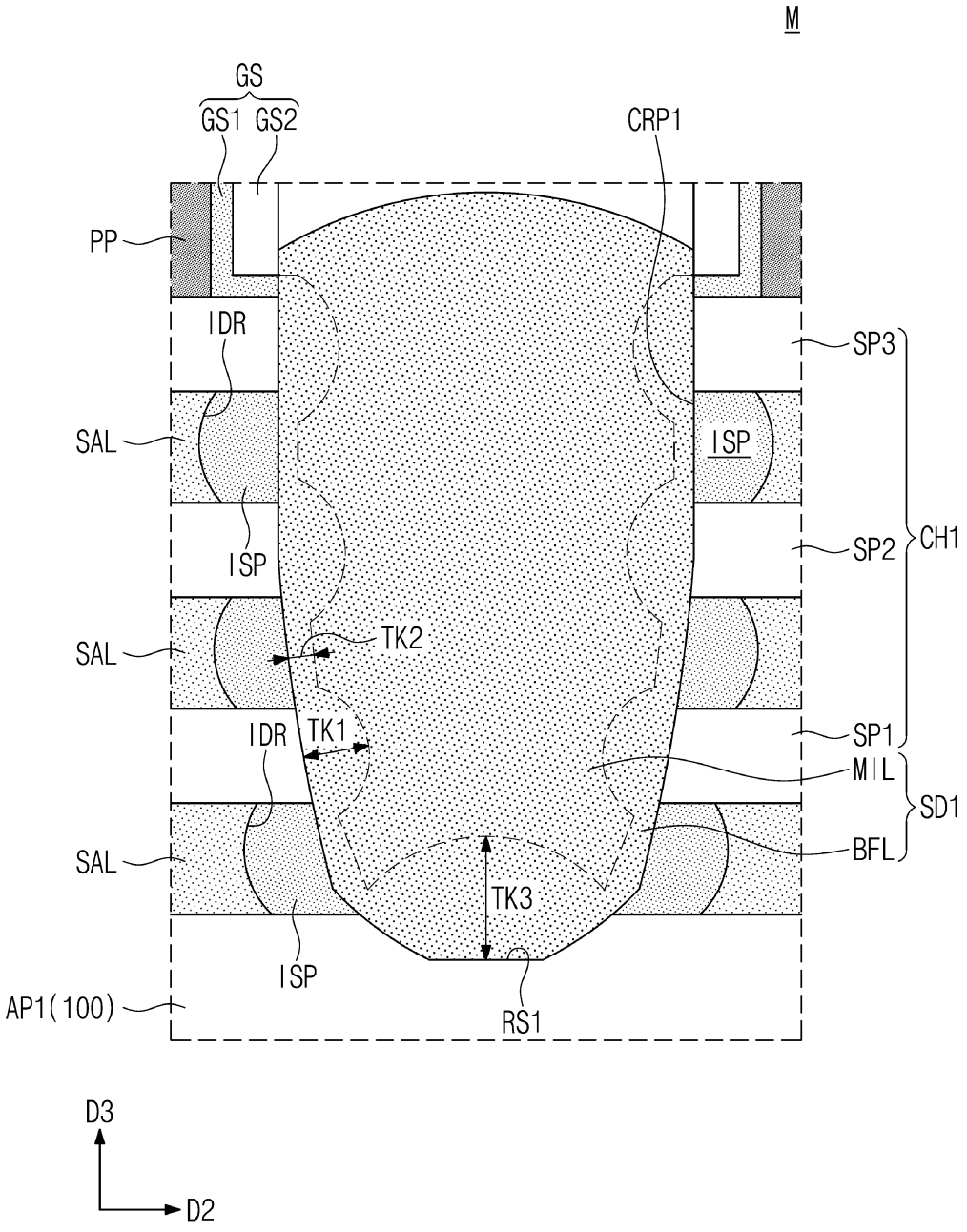

M
GS
GS1
GS2
CRP1
PP
IDR
SP3
SAL
ISP
ISP
SP2
CH1
SAL
TK2
IDR
TK1
SP1
MIL
SD1
SAL
BFL
TK3
ISP
AP1(100)
RS1
D3
D2

FIG. 18

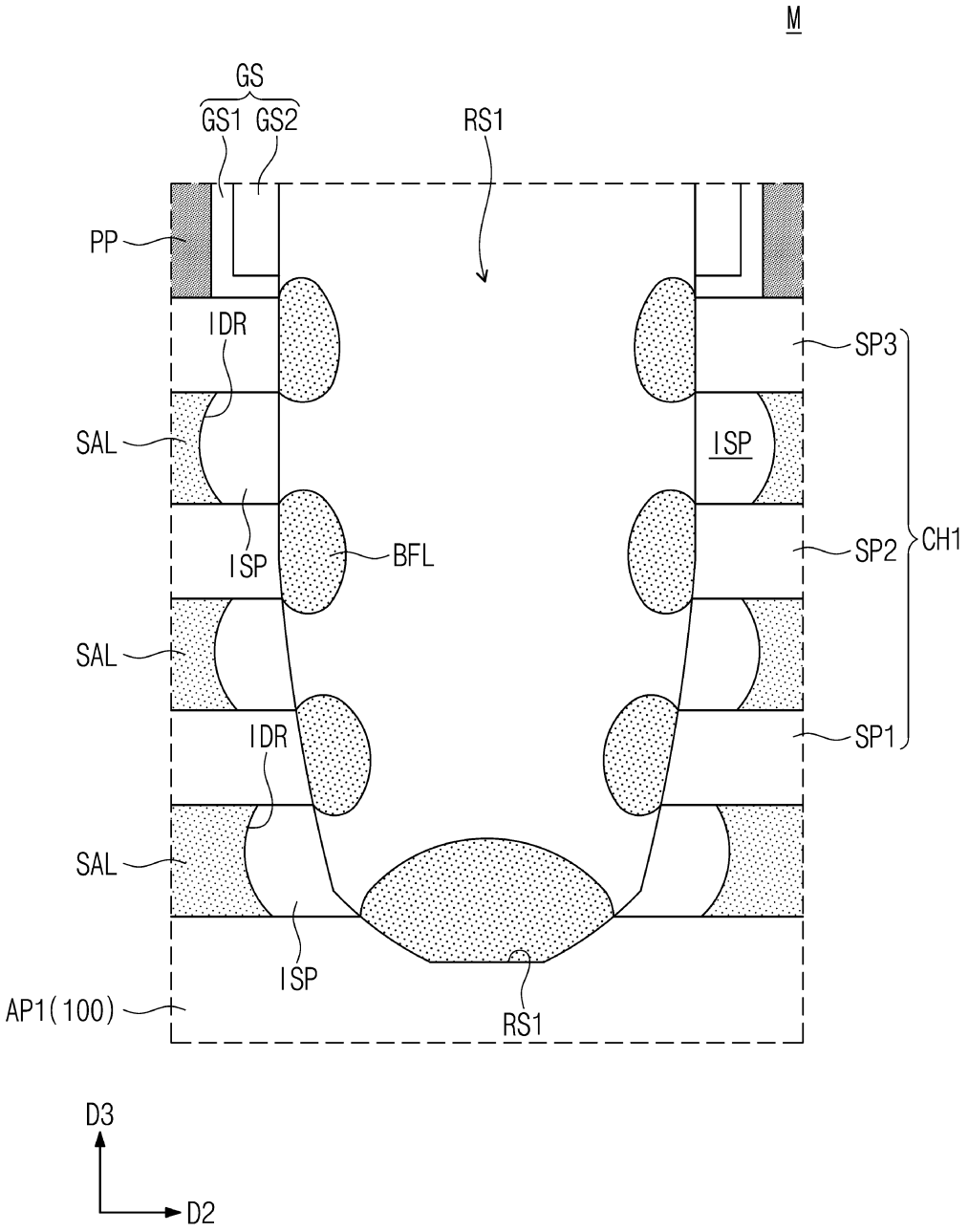

M
GS
GS1
GS2
RS1
PP
IDR
SP3
SAL
ISP
ISP
BFL
SP2
CH1
SAL
IDR
SP1
SAL
ISP
AP1(100)
RS1
D3
D2

FIG. 19

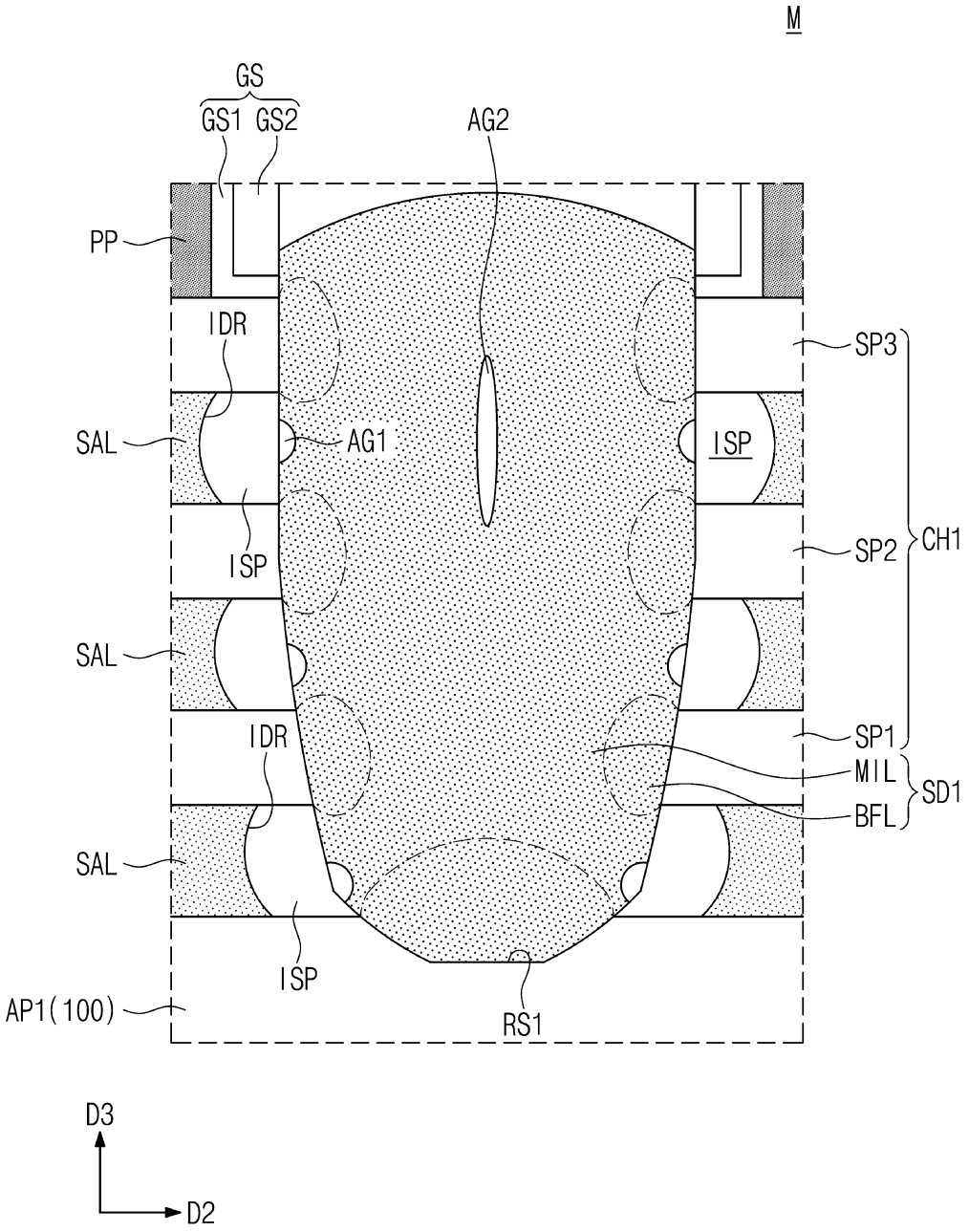
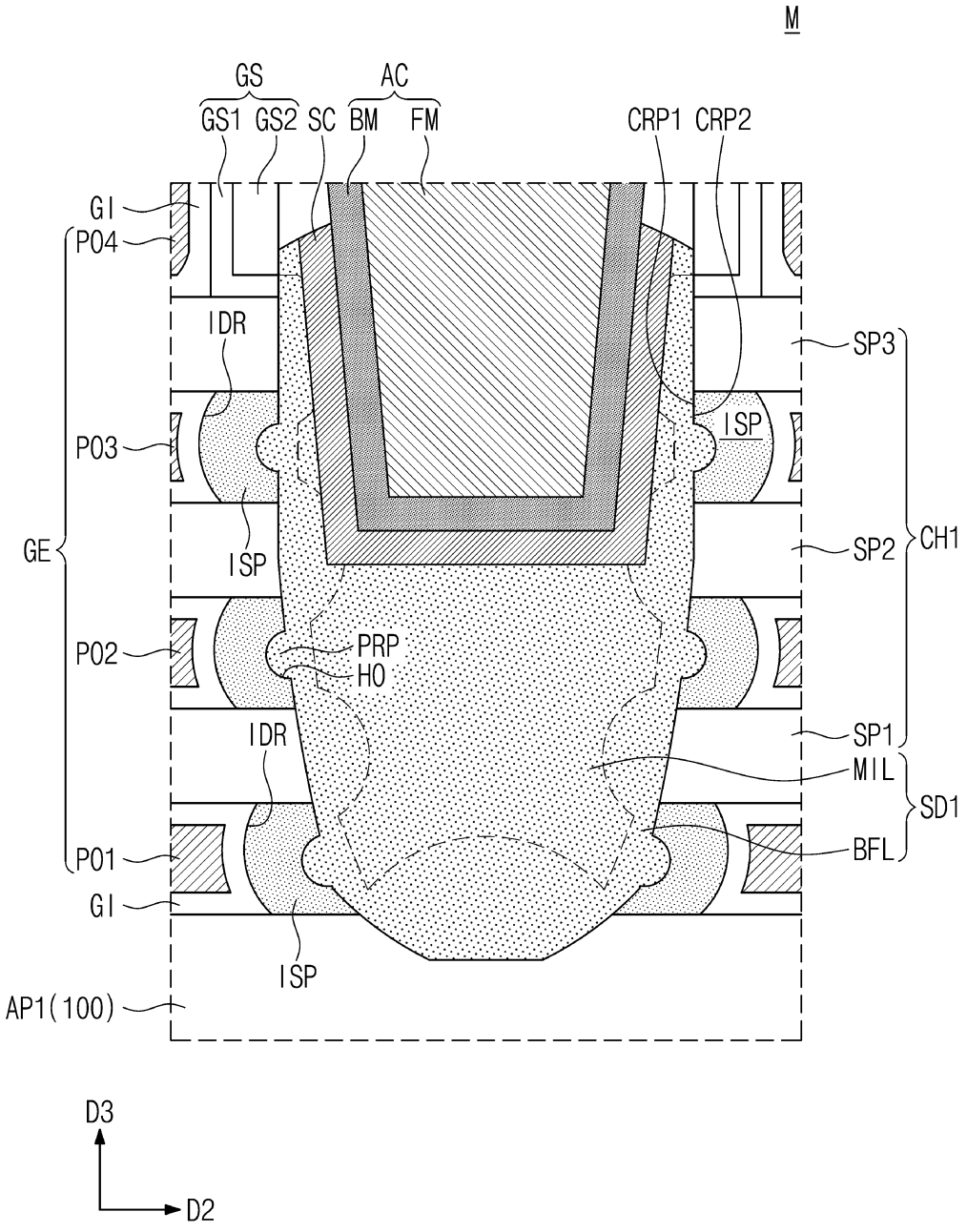

M
GS
GS1
GS2
AG2
PP
IDR
SP3
SAL
AG1
ISP
ISP
SP2
CH1
SAL
IDR
SP1
MIL
SD1
BFL
SAL
ISP
AP1(100)
RS1
D3
D2

FIG. 20


M
GS
AC
GS1
GS2
SC
BM
FM
CRP1
CRP2
GI
PO4
IDR
SP3
ISP
PO3
GE
ISP
SP2
CH1
PO2
PRP
HO
IDR
SP1
MIL
SD1
PO1
BFL
GI
ISP
AP1(100)
D3
D2