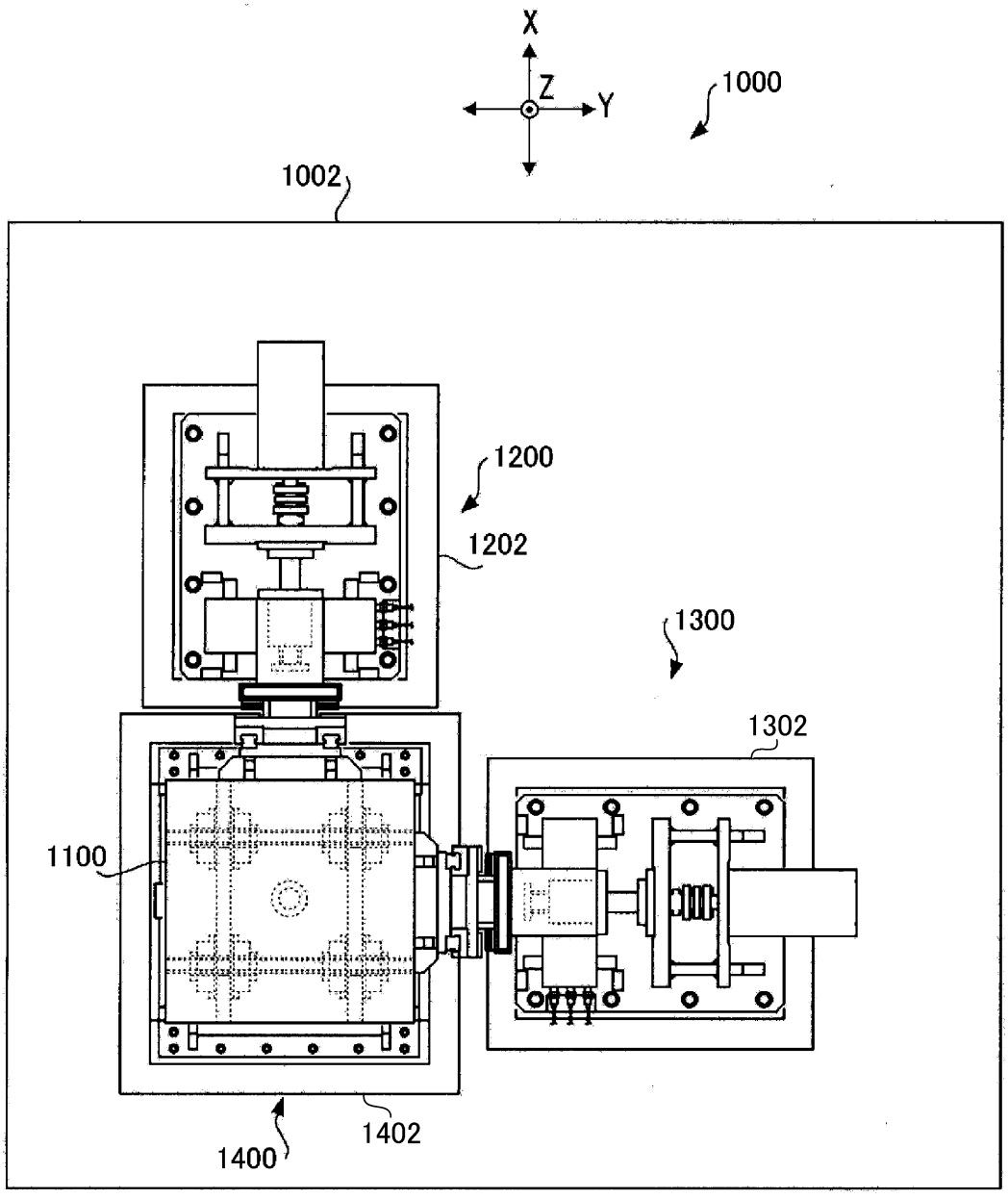
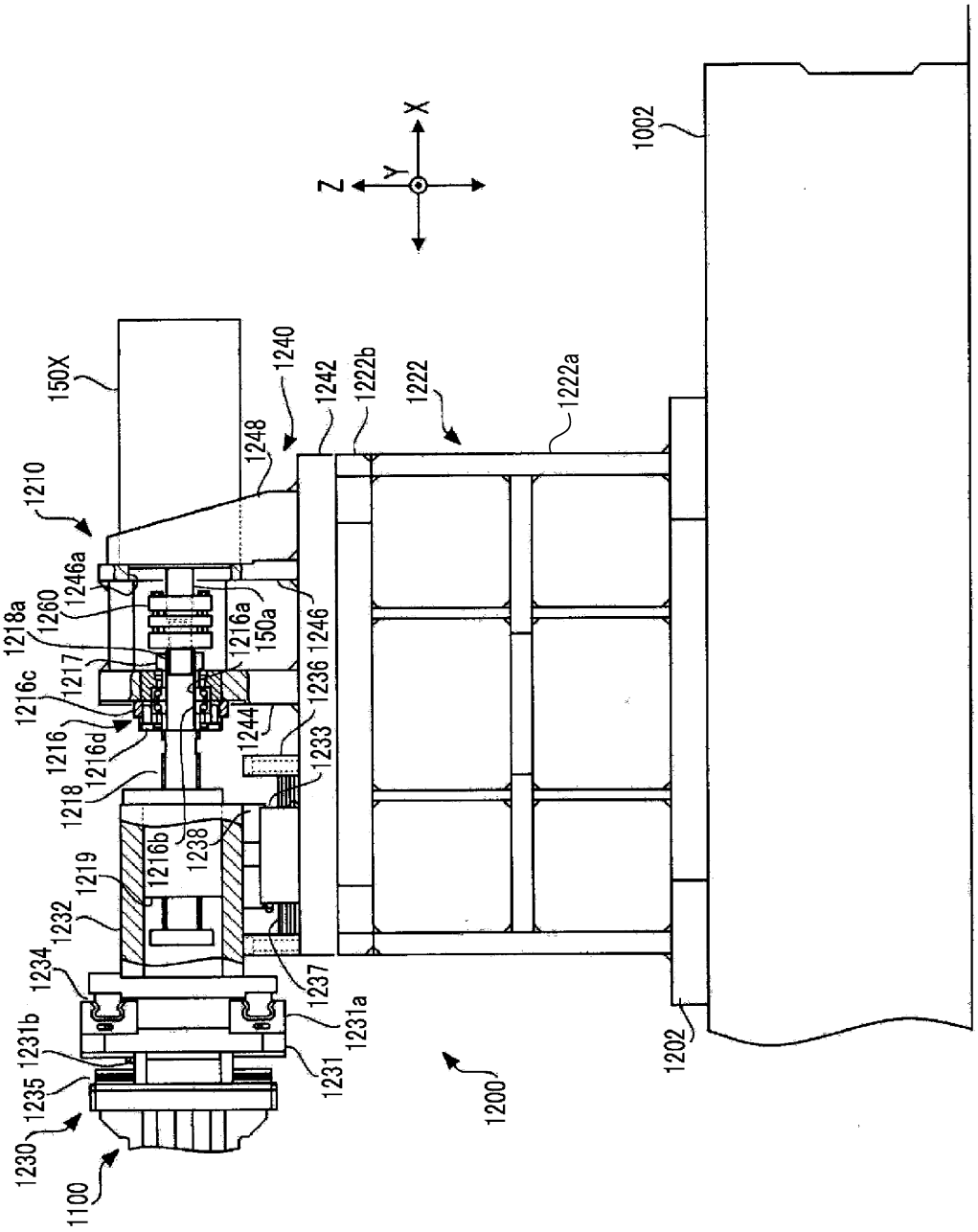


FIG. 1

FIG. 2


Z
Y
X
1002
150X
1240
1242
1222b
1222
1222a
1248
1210
1246a
1260
1218a
1216a
150a
1246
1216c
1217
1236
1244
1233
1216
1216d
1218
1238
1216b
1219
1232
1234
1237
1231a
1231b
1231
1235
1230
1100
1200
1202

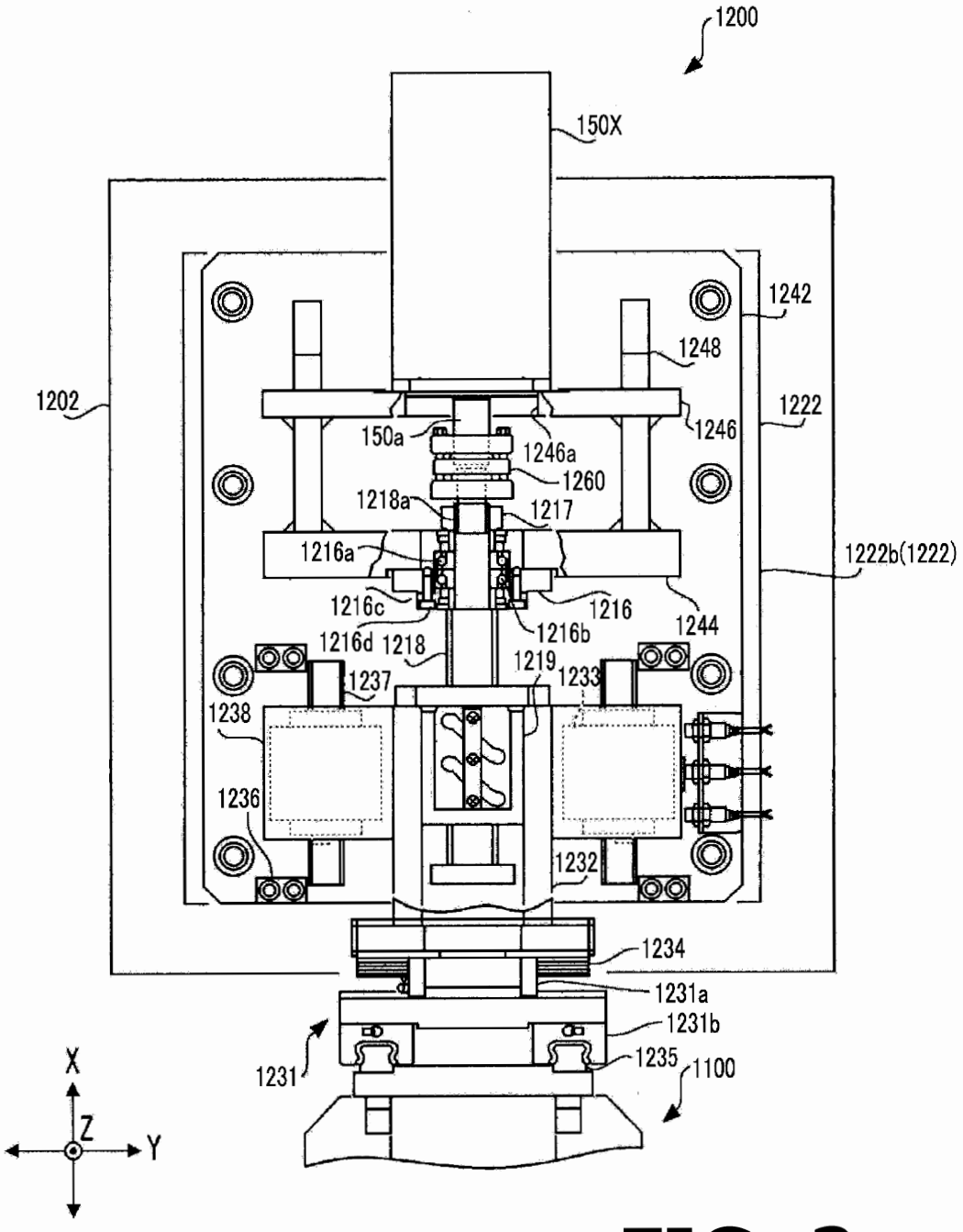

1200
150X
1242
1248
1202
1222
1246
150a
1246a
1260
1218a
1217
1216a
1222b(1222)
1216c
1216
1244
1216b
1216d
1218
1219
1233
1237
1238
1236
1232
1234
1231a
1231b
1231
1235
1100
X
Z
Y

FIG. 3

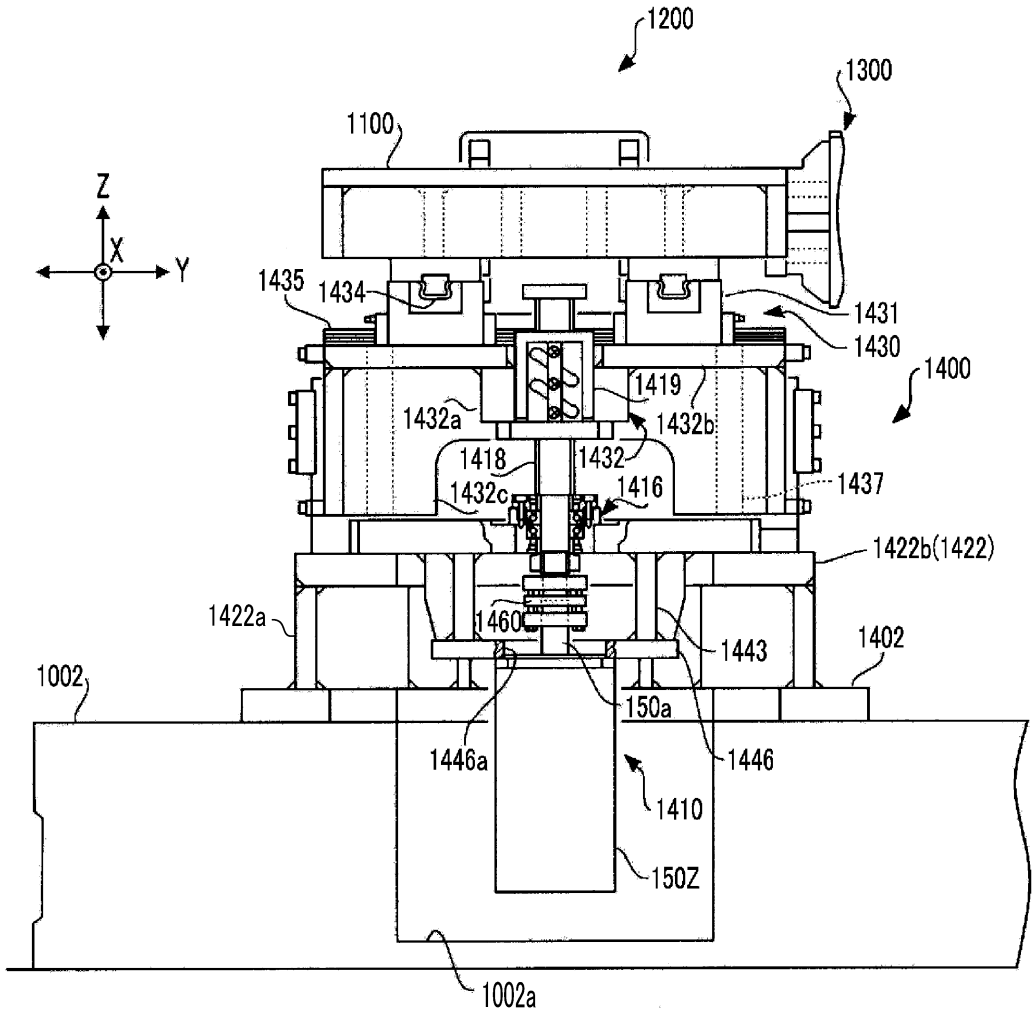
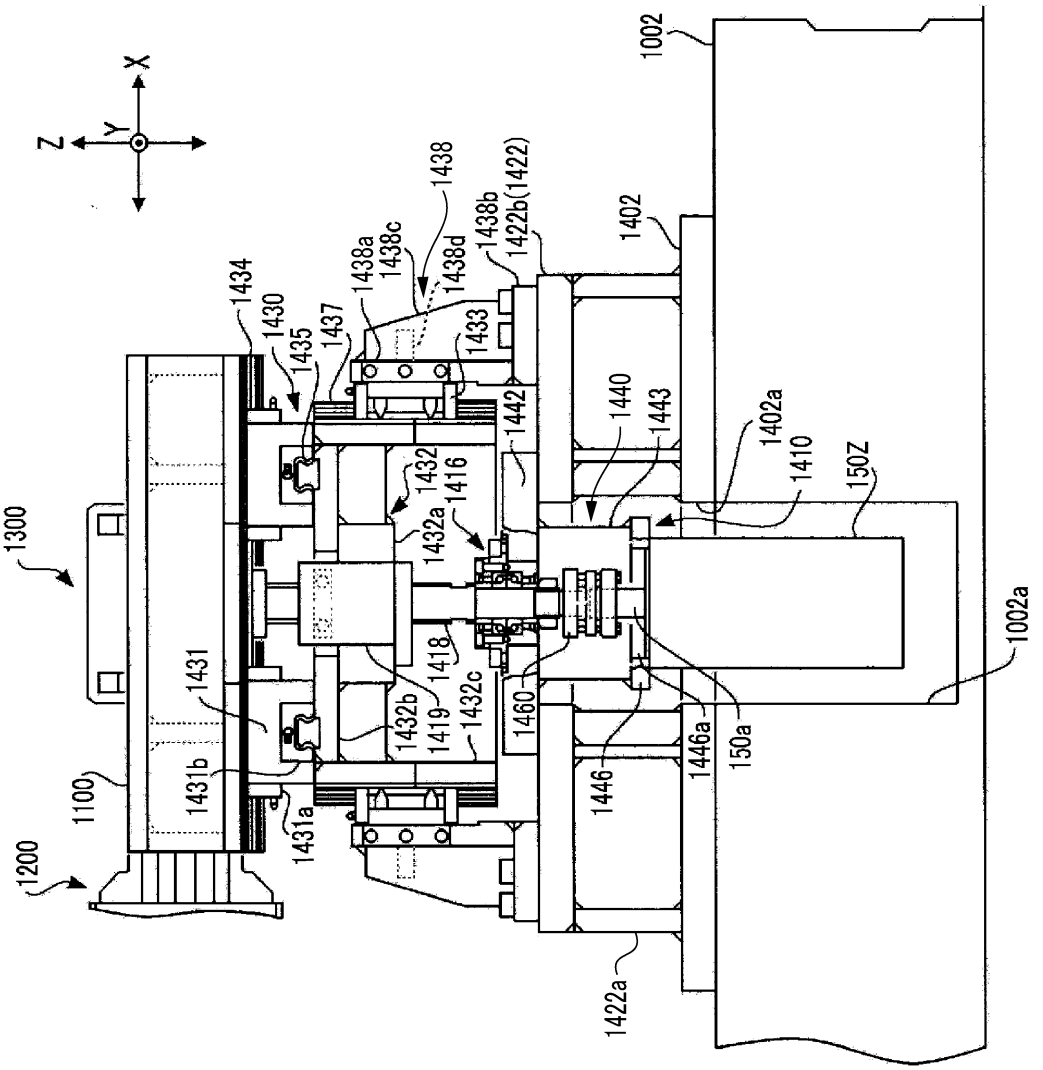

1200
1300
1100
Z
X
Y
1435
1434
1431
1430
1400
1419
1432a
1432b
1418
1432
1437
1432c
1416
1422b(1422)
1422a
1460
1443
1402
1002
150a
1446a
1446
1410
150Z
1002a

FIG. 4

FIG. 5


Z
Y
X
1002
1438
1438b
1422b(1422)
1438a
1438c
1438d
1402
1434
1430
1435
1437
1433
1442
1440
1443
1402a
1410
150Z
1432
1416
1432a
1300
1418
1431
1432b
1419
1432c
1460
1002a
1100
1431b
1446a
150a
1446
1200
1431a
1422a

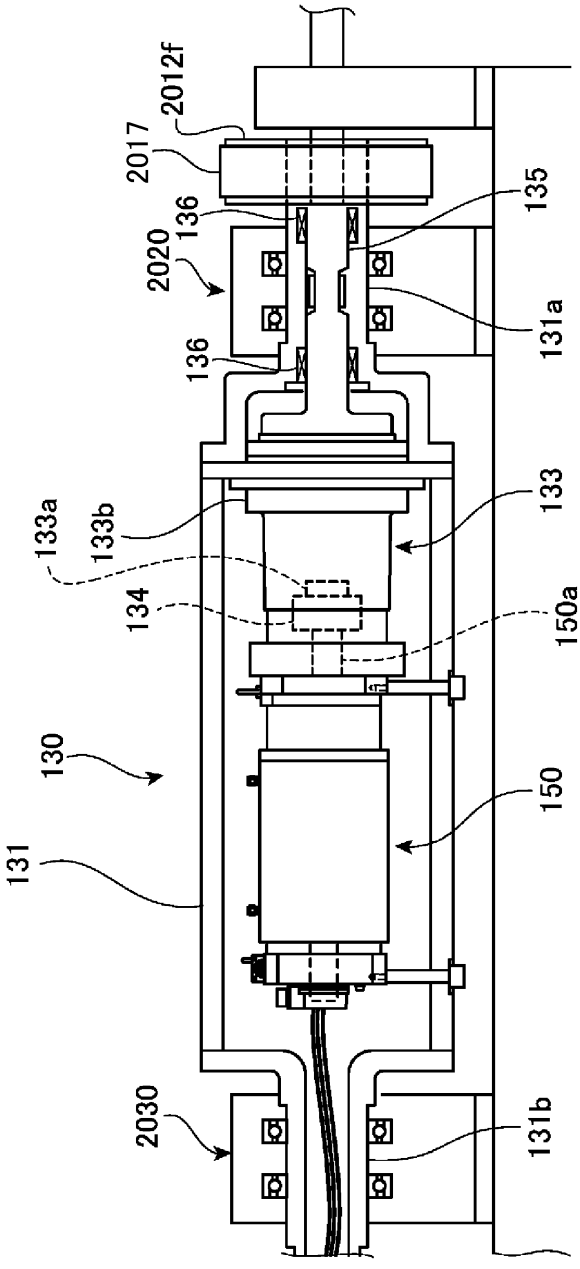

2012f
2017
136
2020
136
133a
133b
134
130
131
2030
135
131a
133
150a
150
131b

FIG. 13

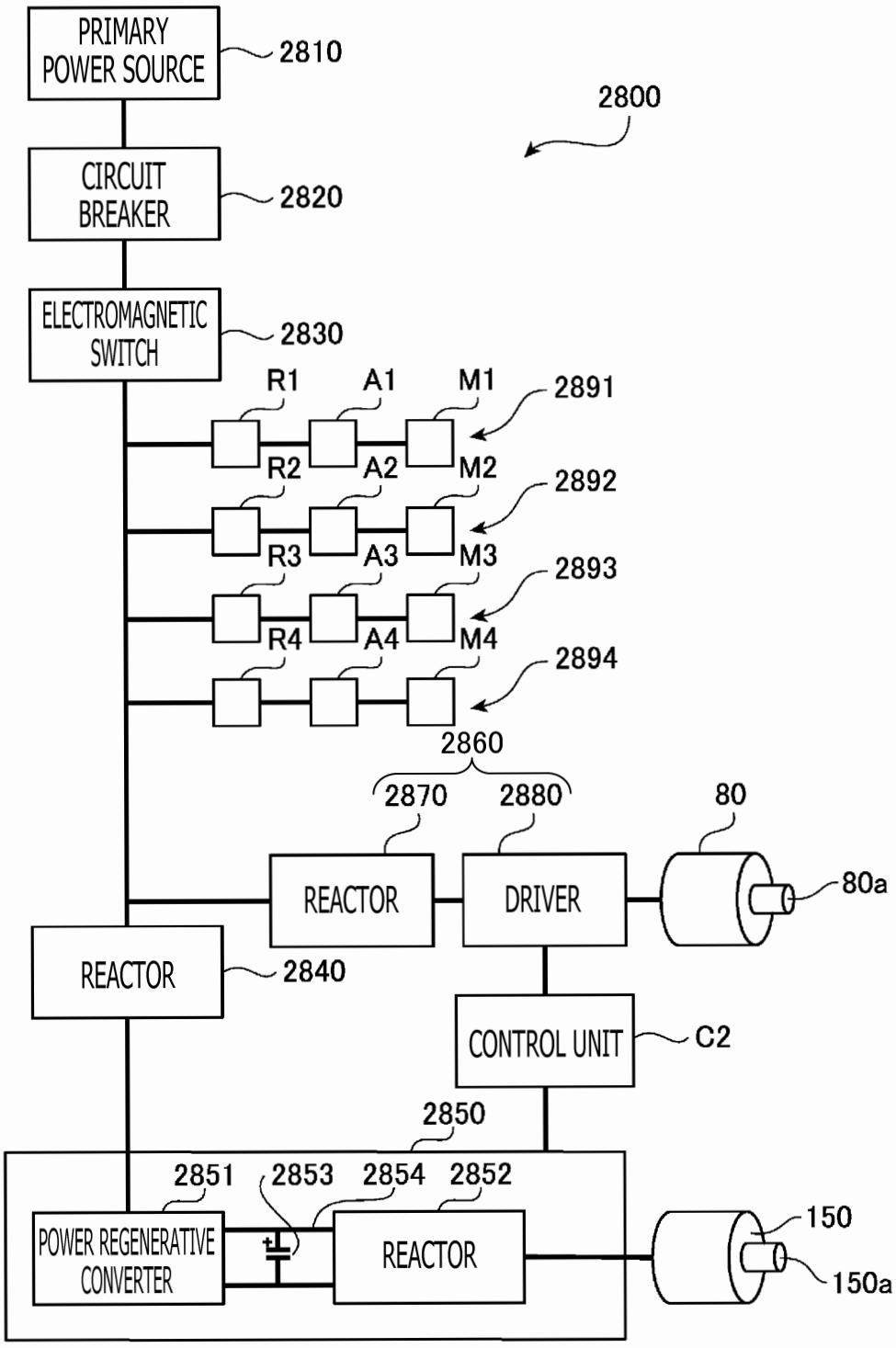

PRIMARY POWER SOURCE
2810
2800
CIRCUIT BREAKER
2820
ELECTROMAGNETIC SWITCH
2830
R1
A1
M1
2891
R2
A2
M2
2892
R3
A3
M3
2893
R4
A4
M4
2894
2860
2870
2880
80
REACTOR
DRIVER
80a
REACTOR
2840
CONTROL UNIT
C2
2850
2851
2853
2854
2852
POWER REGENERATIVE CONVERTER
REACTOR
150
150a

FIG. 14

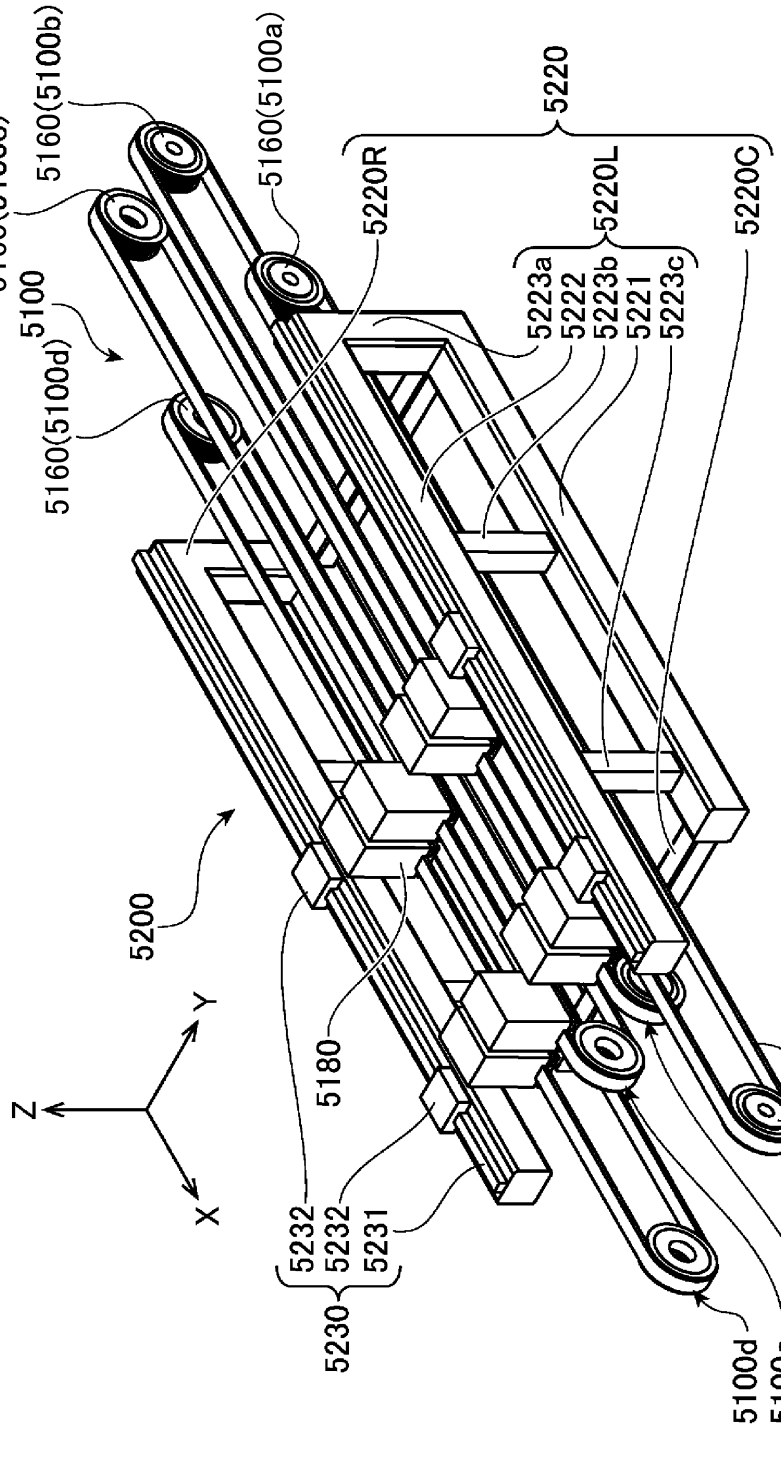

5160(5100c)
5160(5100b)
5160(5100a)
5100
5160(5100d)
5220
5220R
5220L
5220C
5223a
5222
5223b
5221
5223c
5200
Z
Y
X
5180
5232
5232
5231
5230
5100d
5100c
5100b
5140
5120
5100a

FIG. 22

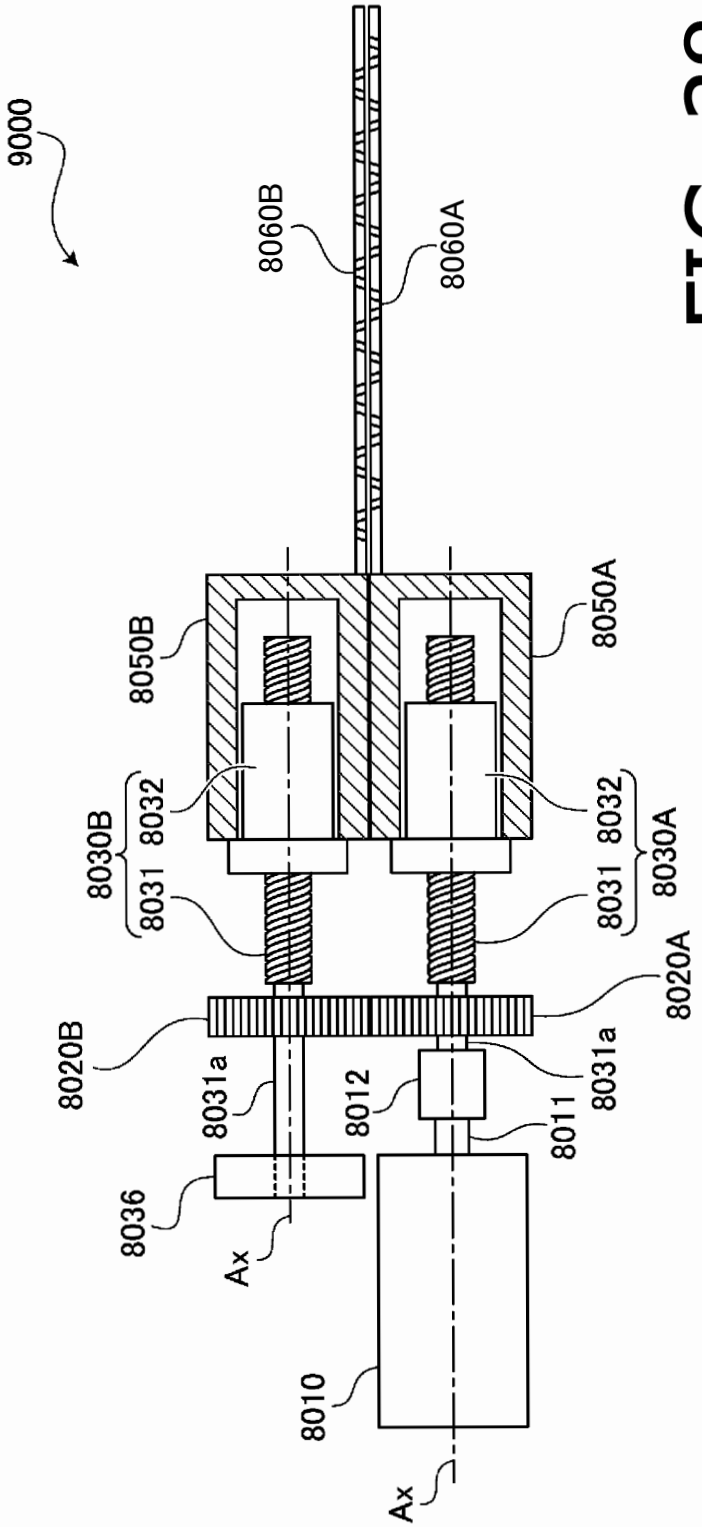

9000
8060B
8060A
8050B
8050A
8030B
8032
8031
8032
8031
8030A
8020A
8020B
8031a
8012
8031a
8011
8036
Ax
8010
Ax

FIG. 38