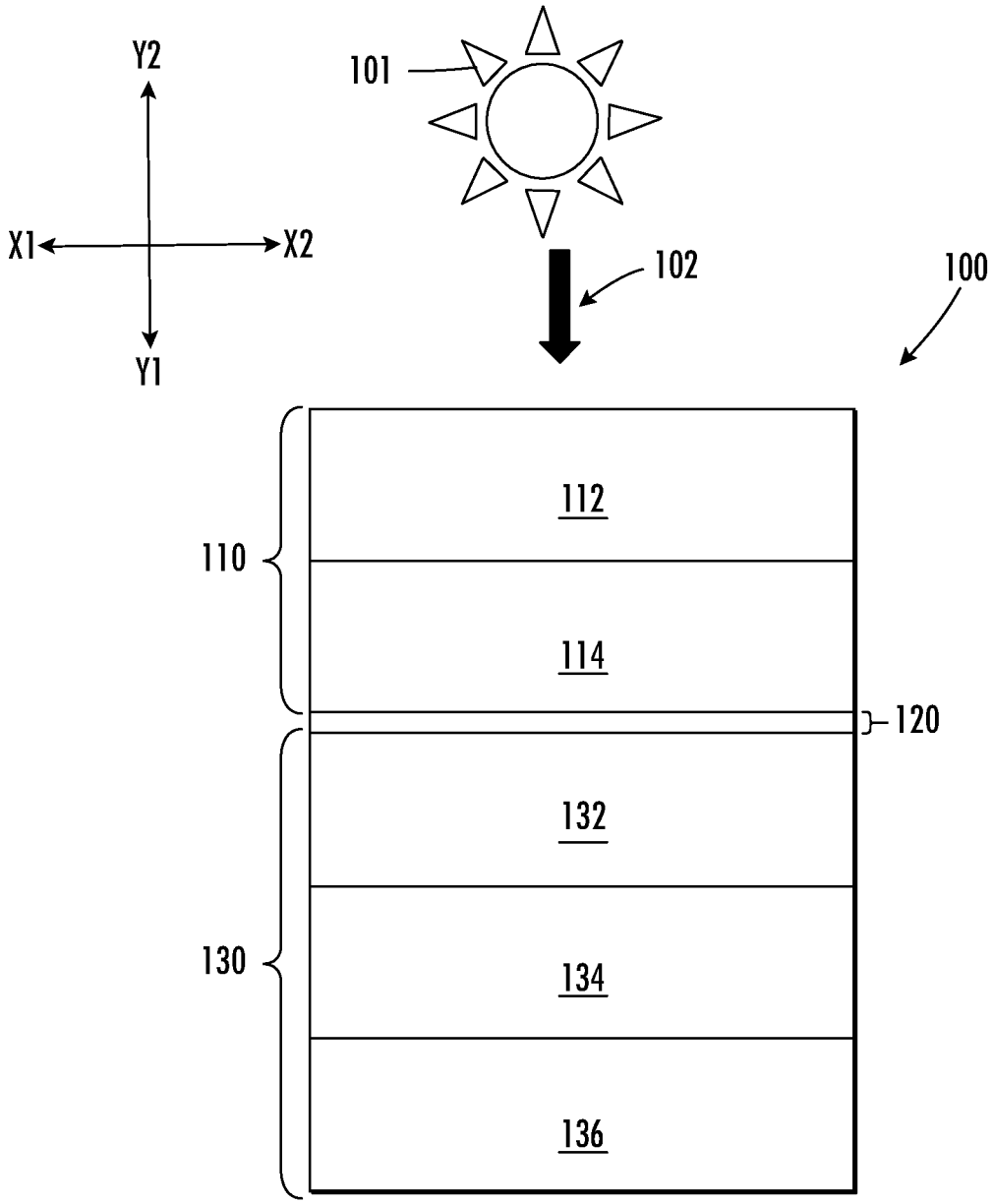


FIG. 1

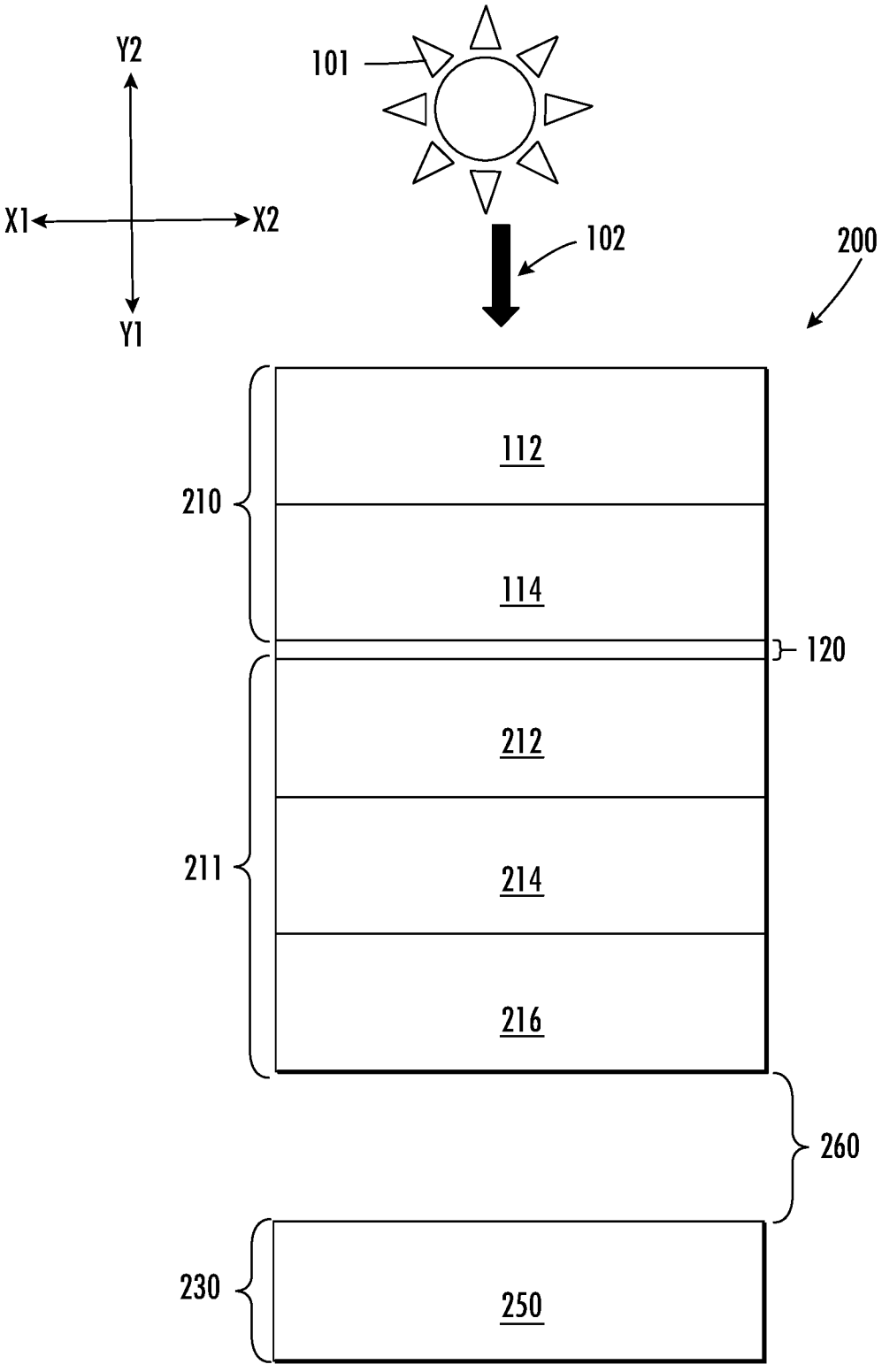

Y2
X1
X2
Y1
101
102
200
112
114
120
212
214
216
210
211
260
230
250

FIG. 2

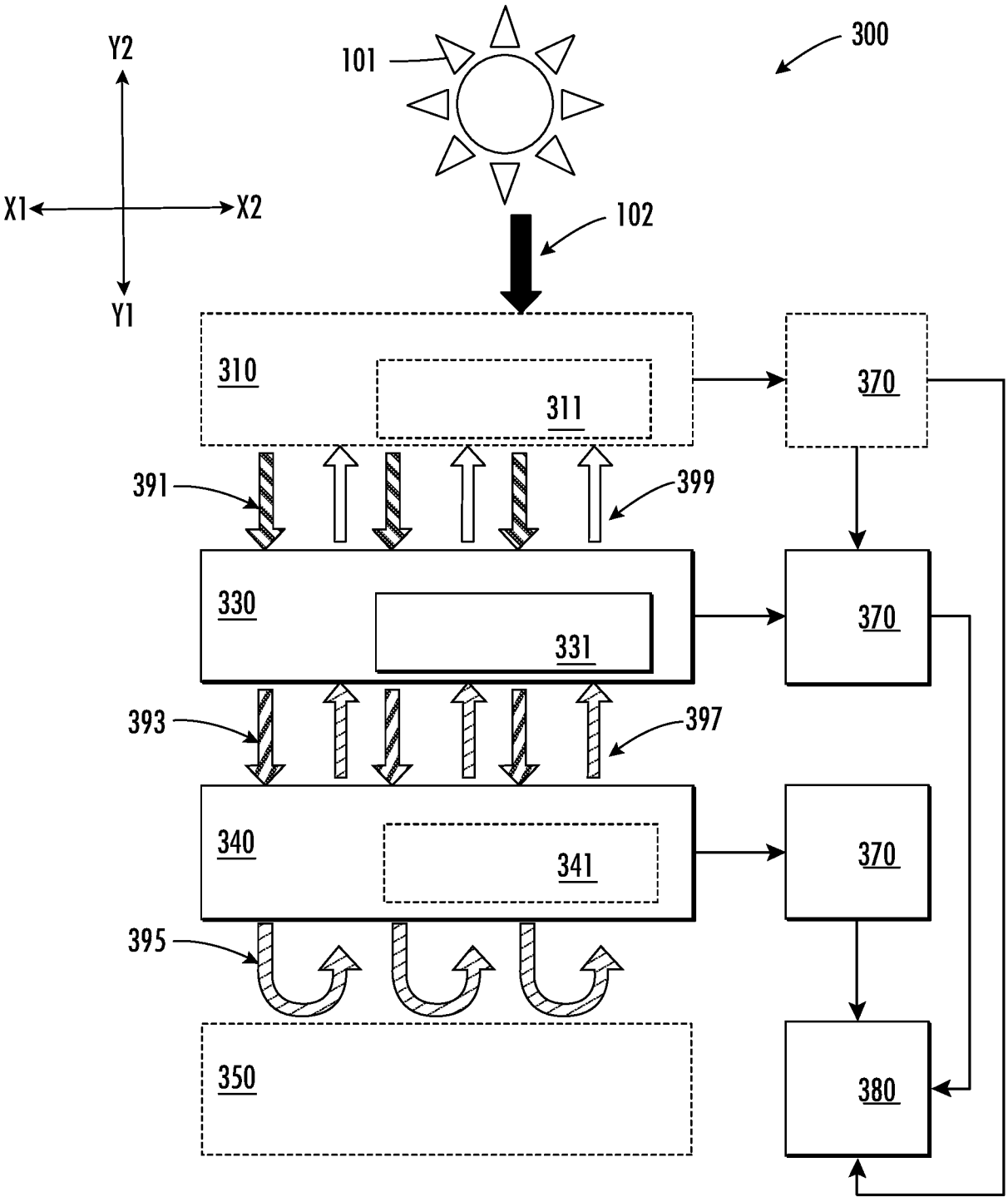

Y2
Y1
X1
X2
101
102
300
310
311
370
391
399
330
331
370
393
397
340
341
370
395
350
380

FIG. 3

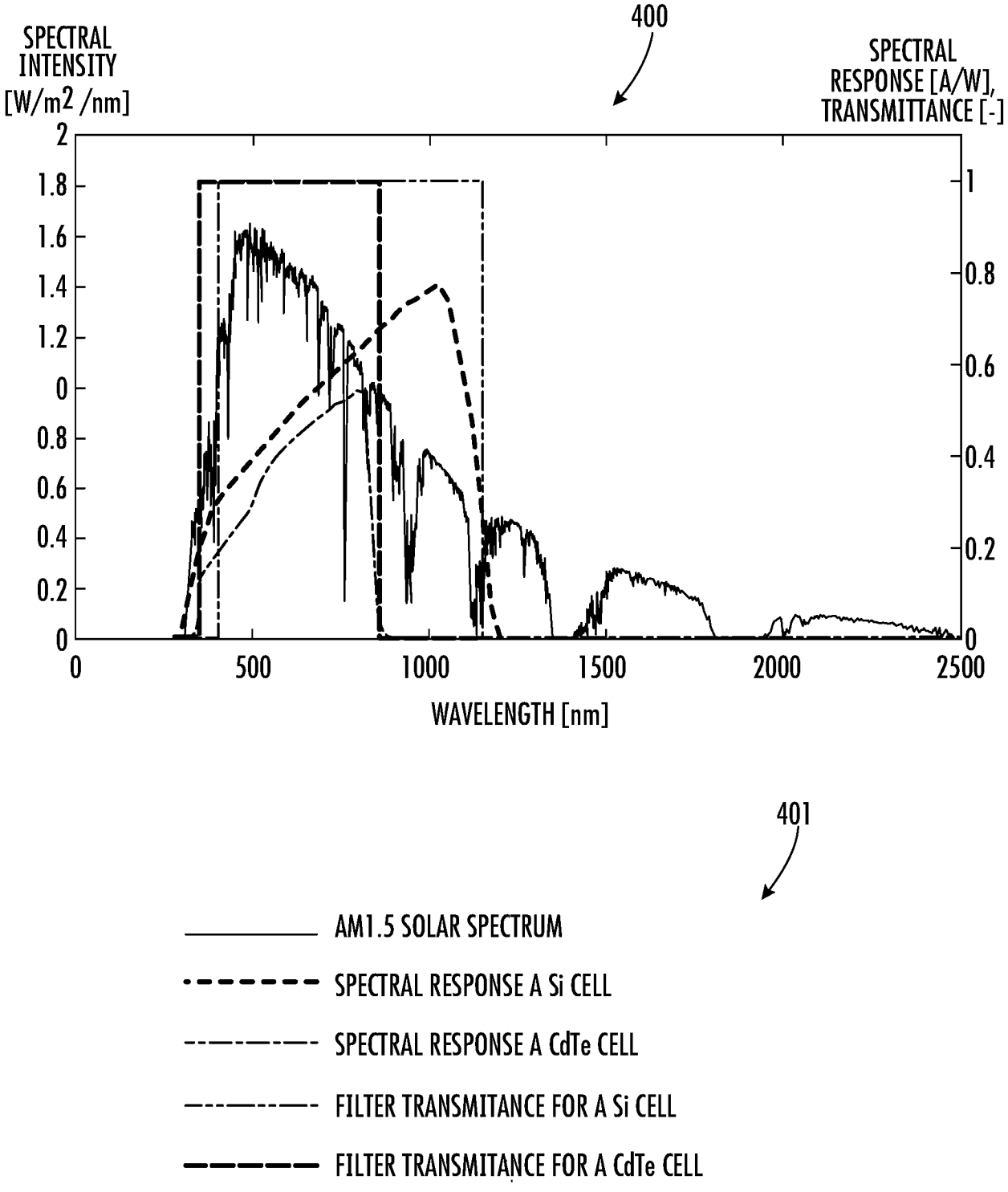

400
SPECTRAL INTENSITY [W/m2 /nm]
SPECTRAL RESPONSE [A/W], TRANSMITTANCE [-]
2
1.8
1.6
1.4
1.2
0
0.8
0.6
0.4
0.2
0
1
0.8
0.6
0.4
0.2
0
0
500
1000
1500
2000
2500
WAVELENGTH [nm]
401
AM1.5 SOLAR SPECTRUM
SPECTRAL RESPONSE A Si CELL
SPECTRAL RESPONSE A CdTe CELL
FILTER TRANSMITANCE FOR A Si CELL
FILTER TRANSMITANCE FOR A CdTe CELL

FIG. 4

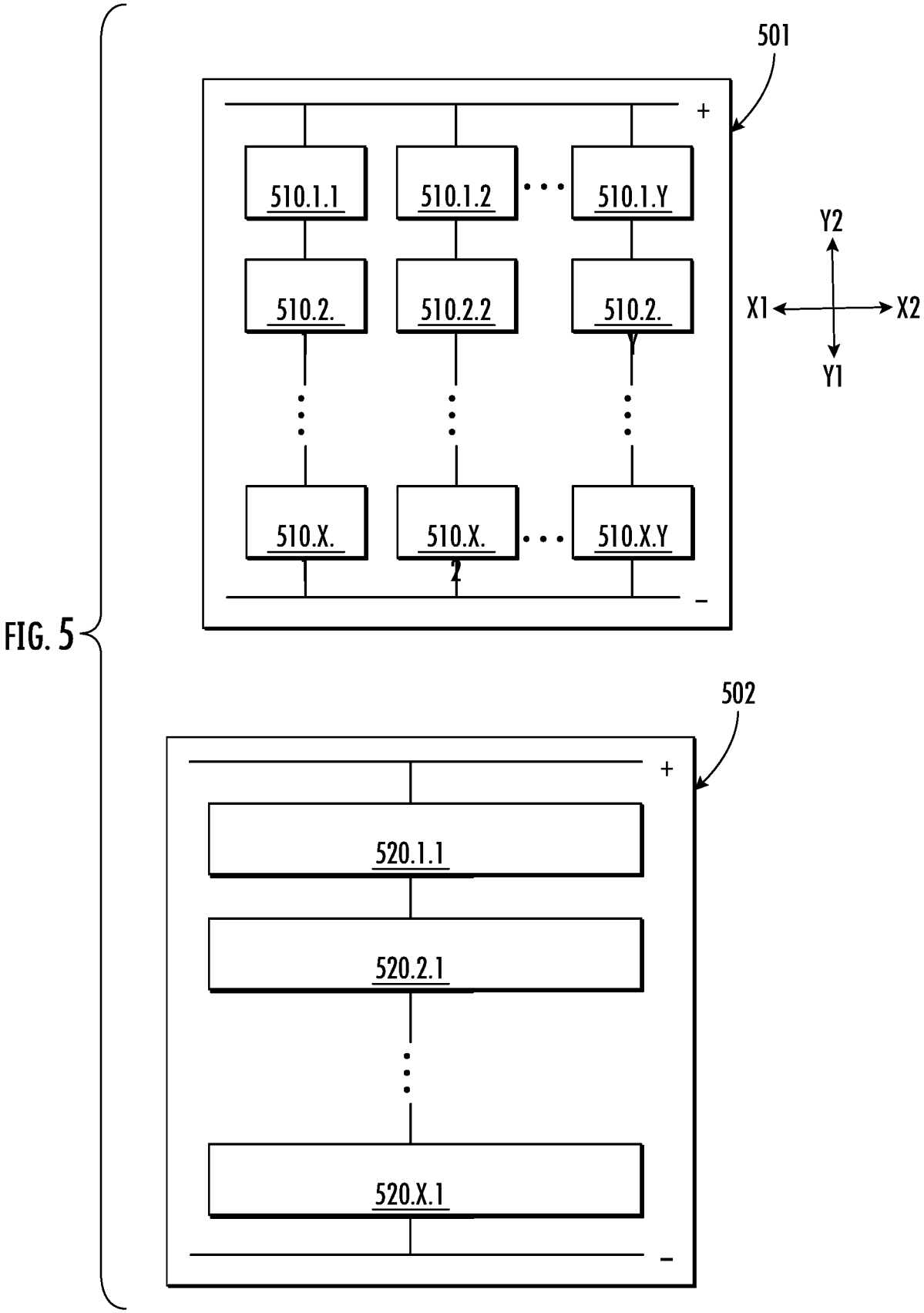

501
+
510.1.1
510.1.2
510.1.Y
510.2.
510.2.2
510.2.
Y
510.X.
510.X.
2
510.X.Y
–
Y2
X1
X2
Y1
502
+
520.1.1
520.2.1
520.X.1
–

FIG. 5

FIG. 6

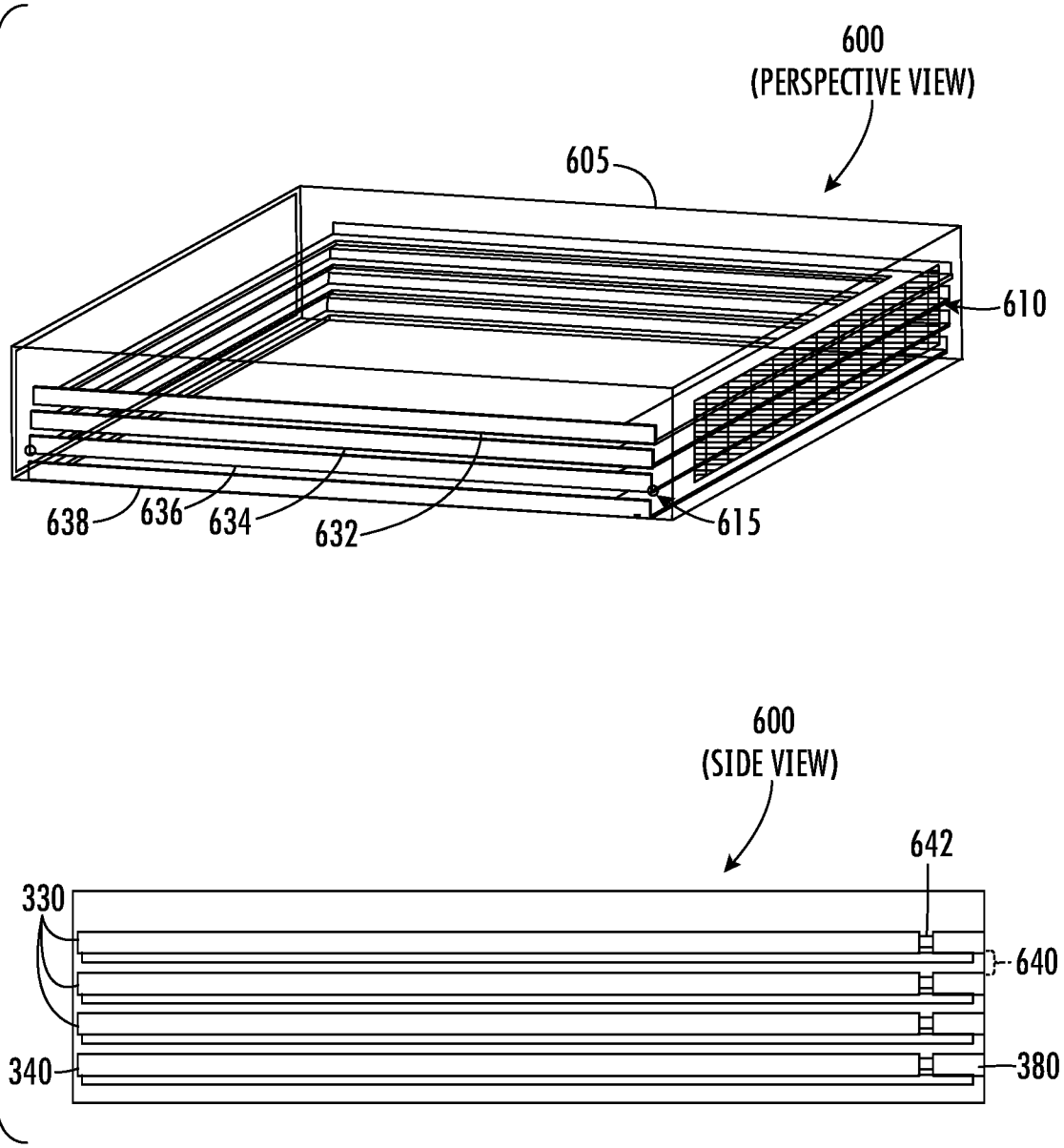
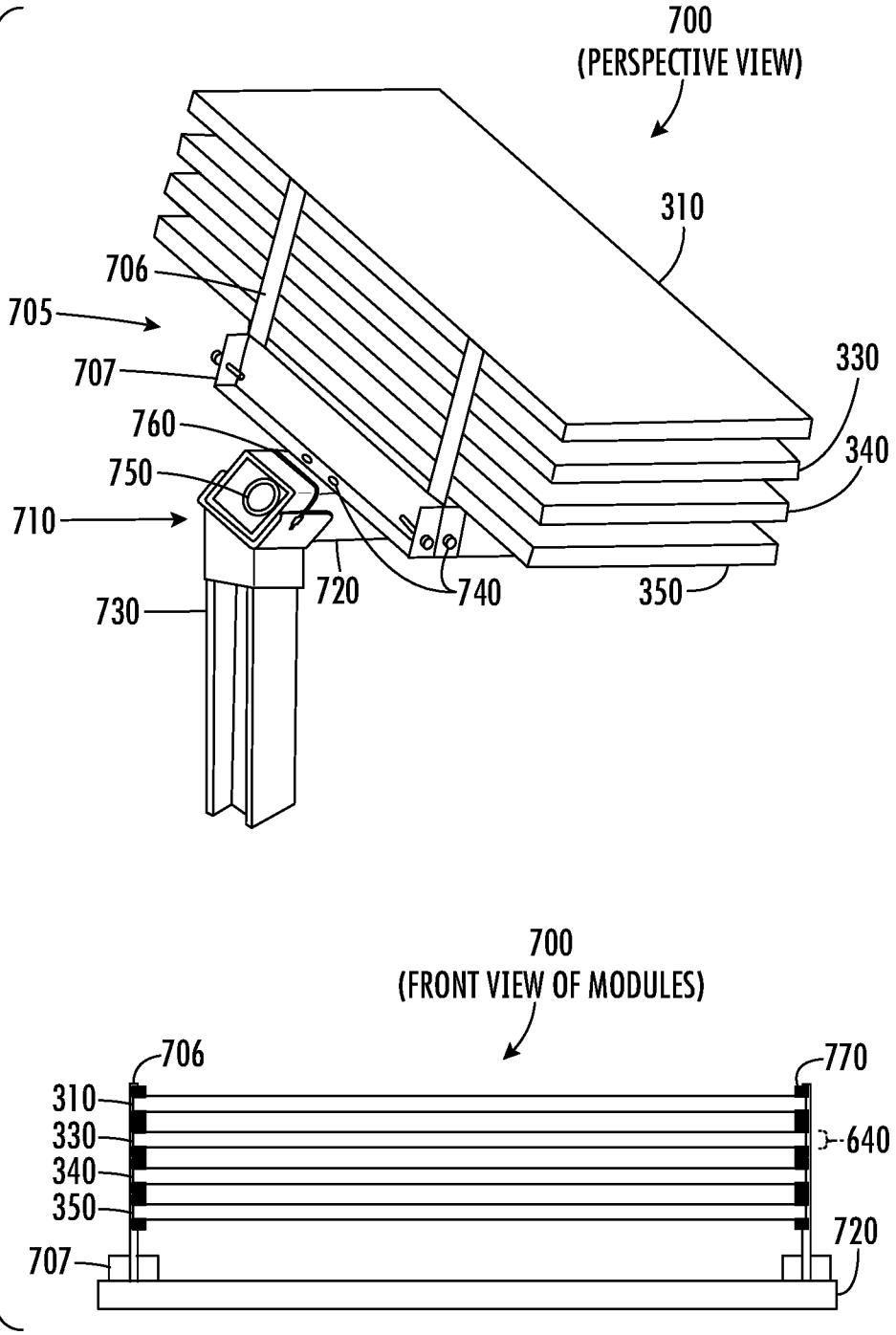

600
(PERSPECTIVE VIEW)
605
610
638
636
634
632
615
600
(SIDE VIEW)
642
330
640
340
380

FIG. 7


700
(PERSPECTIVE VIEW)
310
706
705
707
330
760
340
750
710
720
740
350
730
700
(FRONT VIEW OF MODULES)
706
770
310
330
640
340
350
720
707

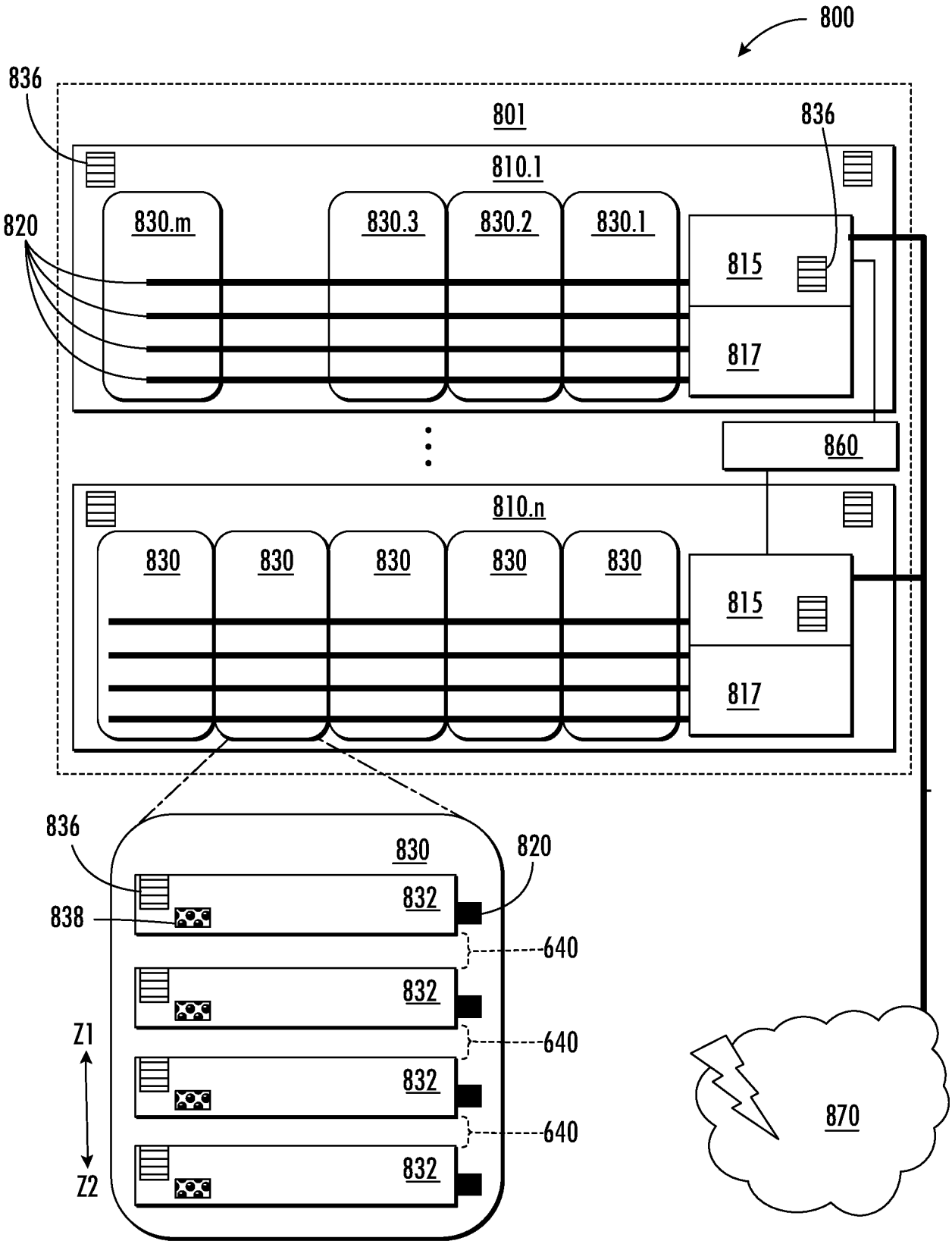

800
836
801
836
810.1
820
830.m
830.3
830.2
830.1
815
817
860
810.n
830
830
830
830
830
815
817
836
830
820
838
832
640
832
640
832
640
832
Z1
Z2
870

FIG. 8

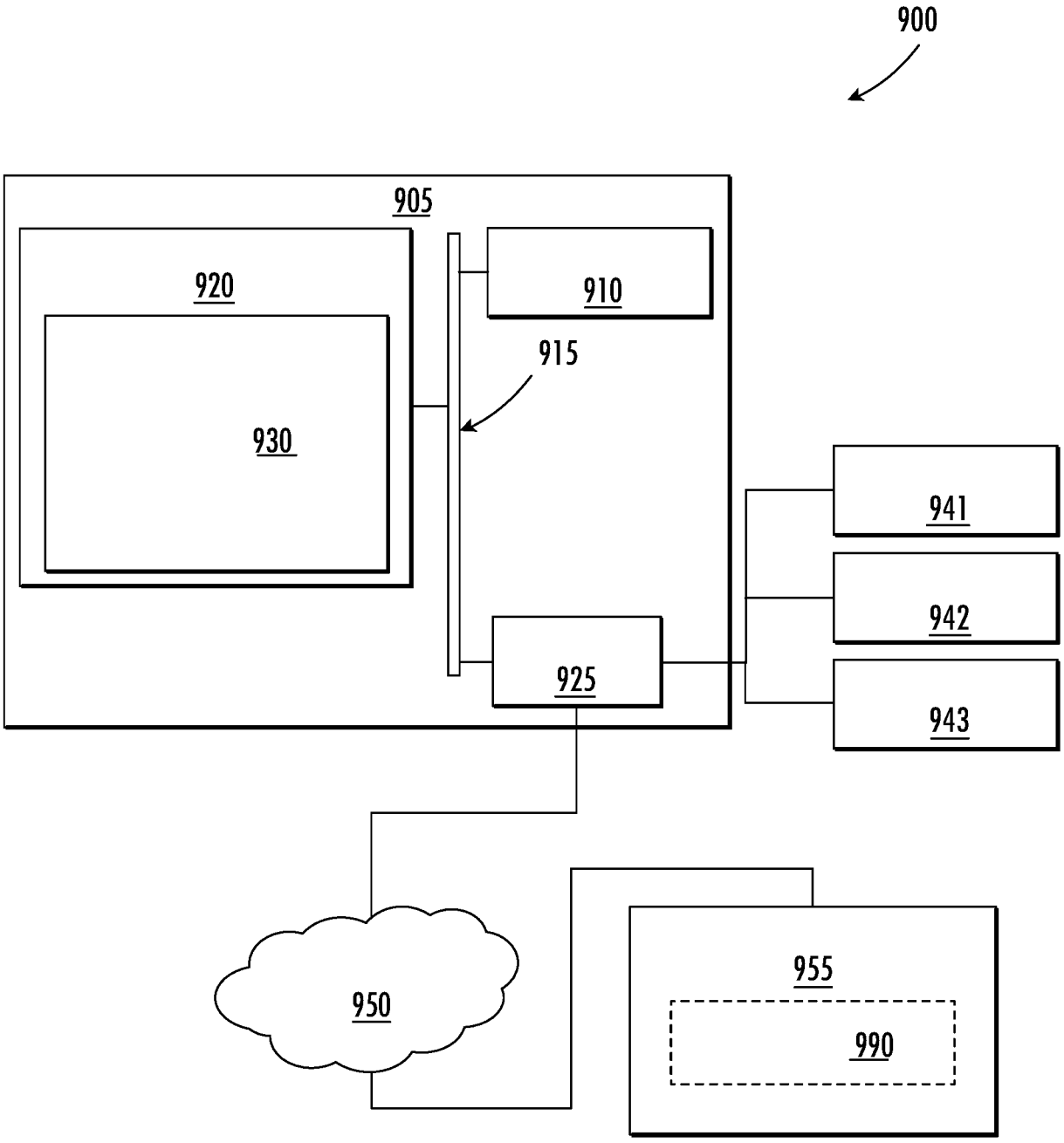


FIG. 9