05 OCT 2005

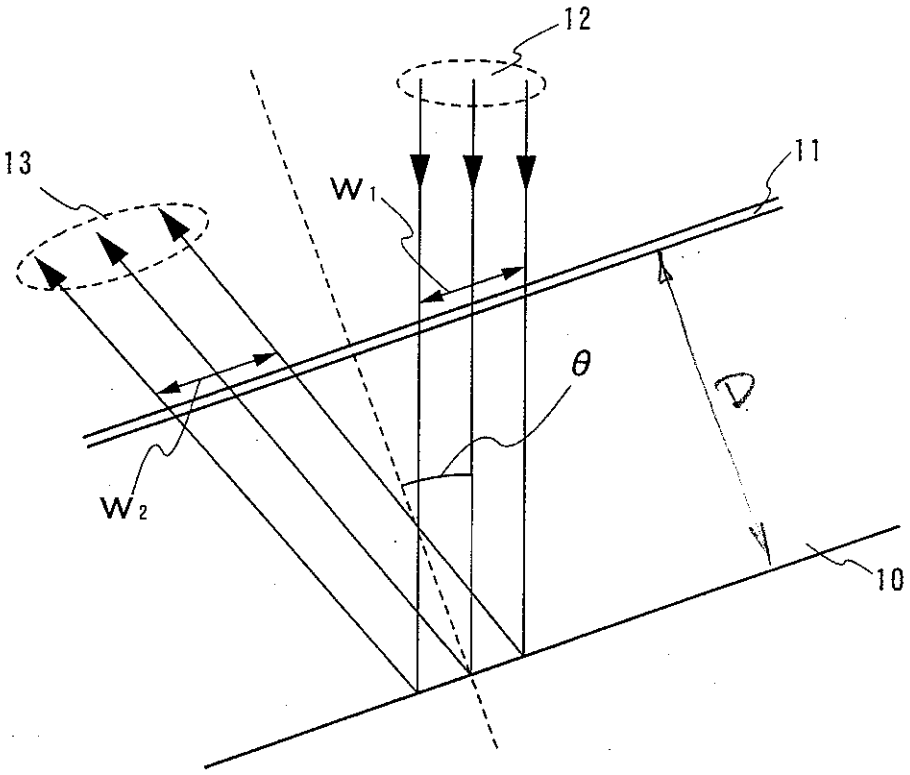


Fig. 1

05 OCT 2005

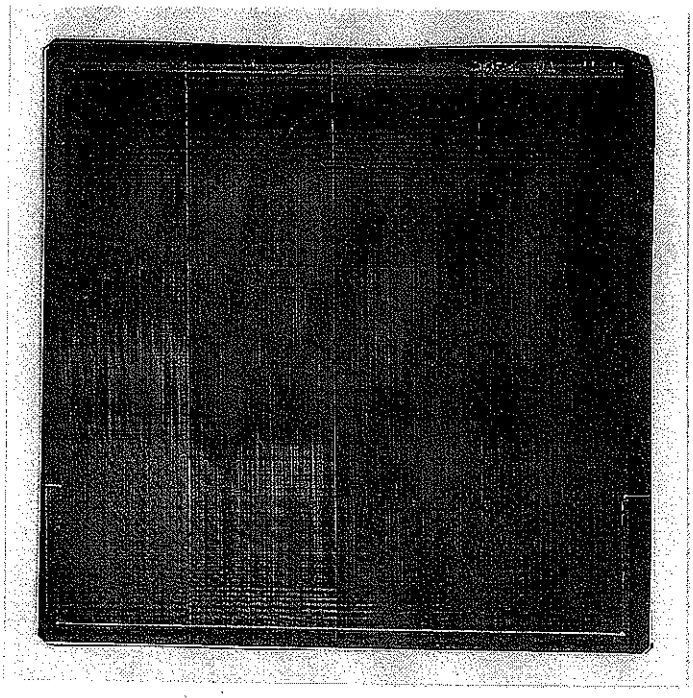


Fig. 2

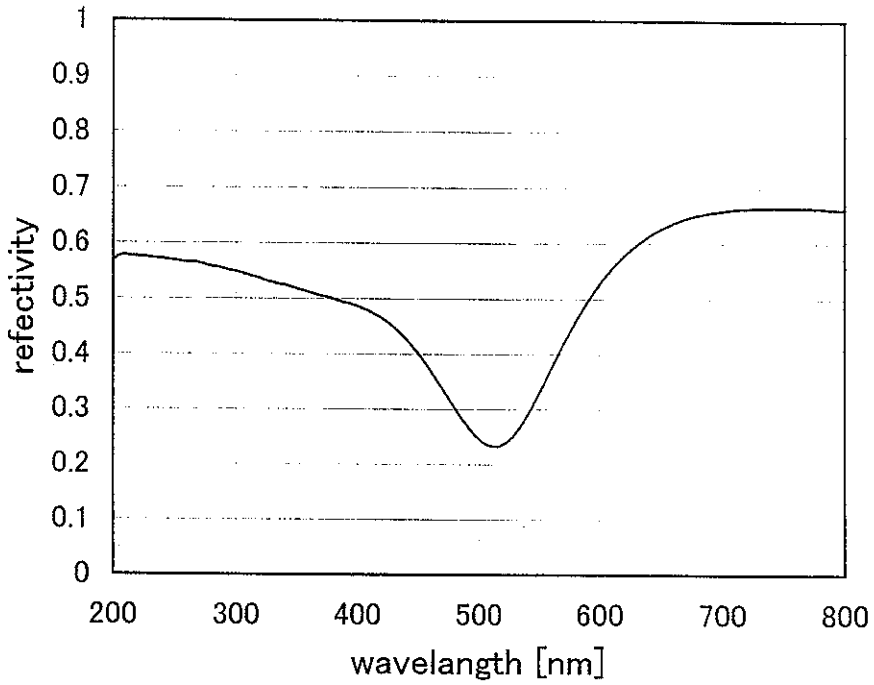

refectivity
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
200
300
400
500
600
700
800
wavelangth [nm]

Fig. 3A

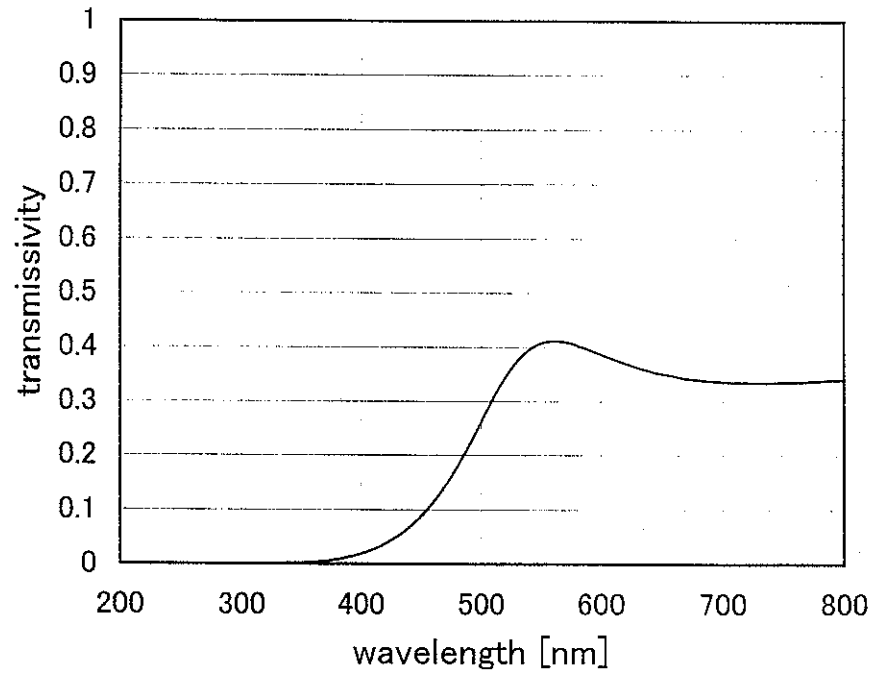

transmissivity
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
200
300
400
500
600
700
800
wavelength [nm]

Fig. 3B

05 OCT 2005

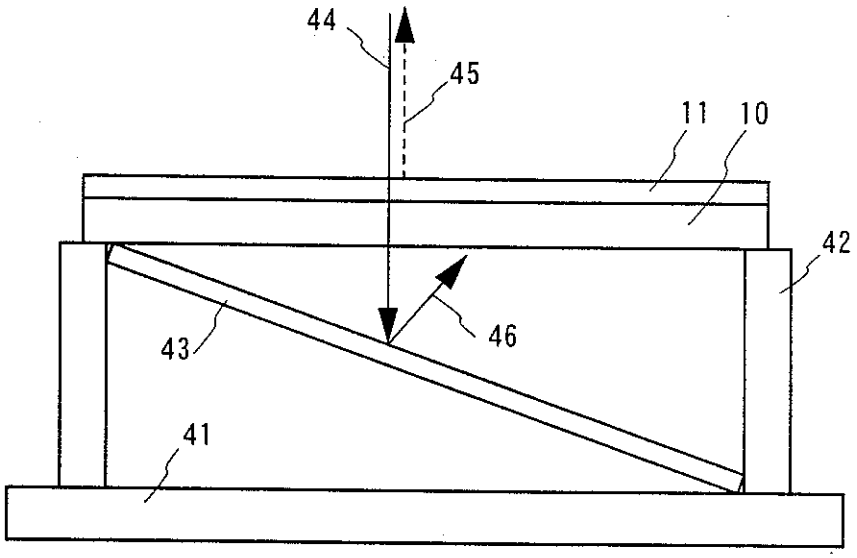


Fig. 4

05 OCT 2005

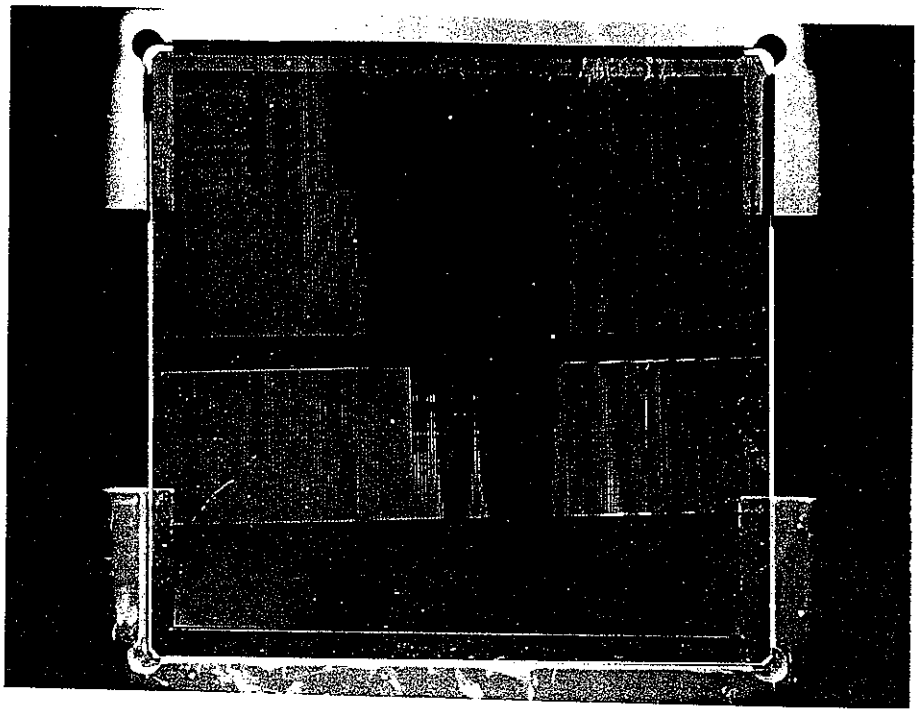


Fig. 5A

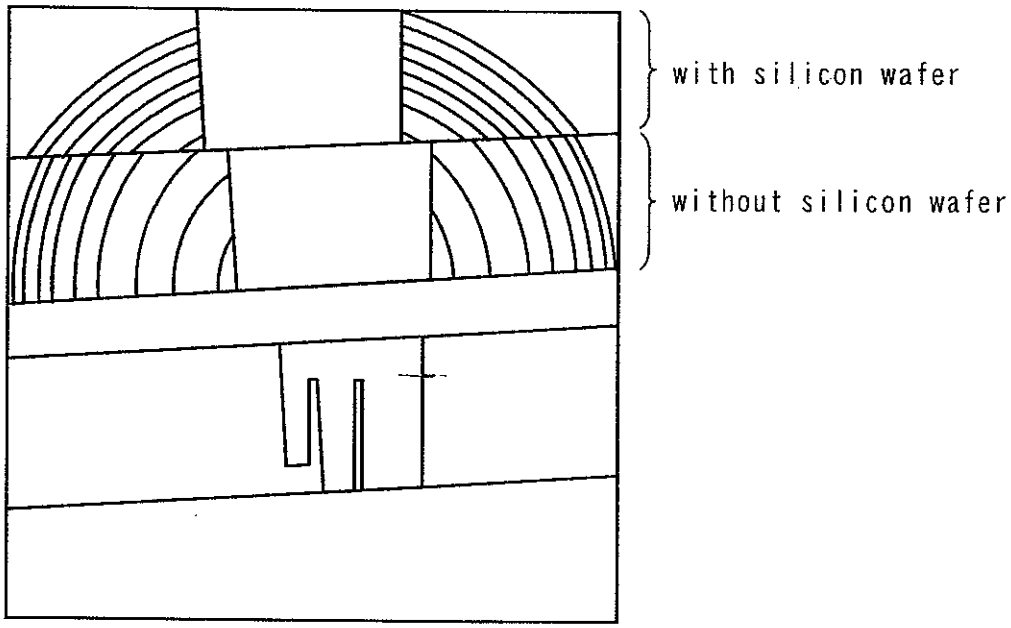


Fig. 5B

05 OCT 2005

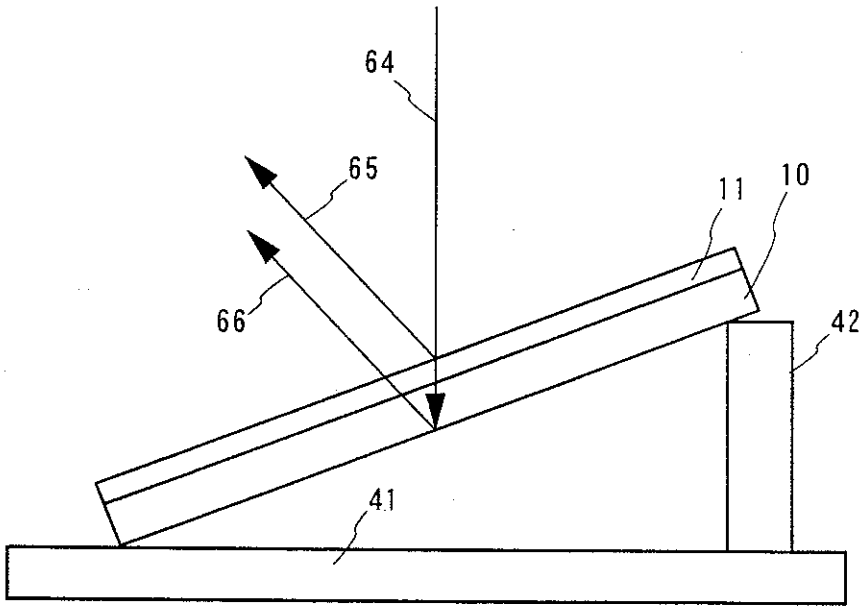


Fig. 6

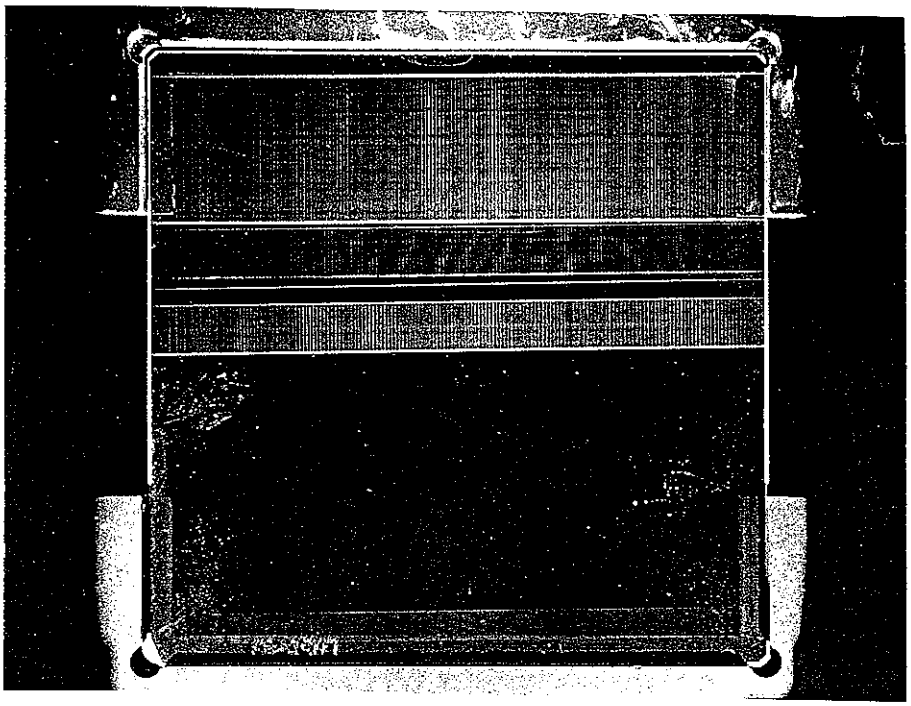


Fig. 7A

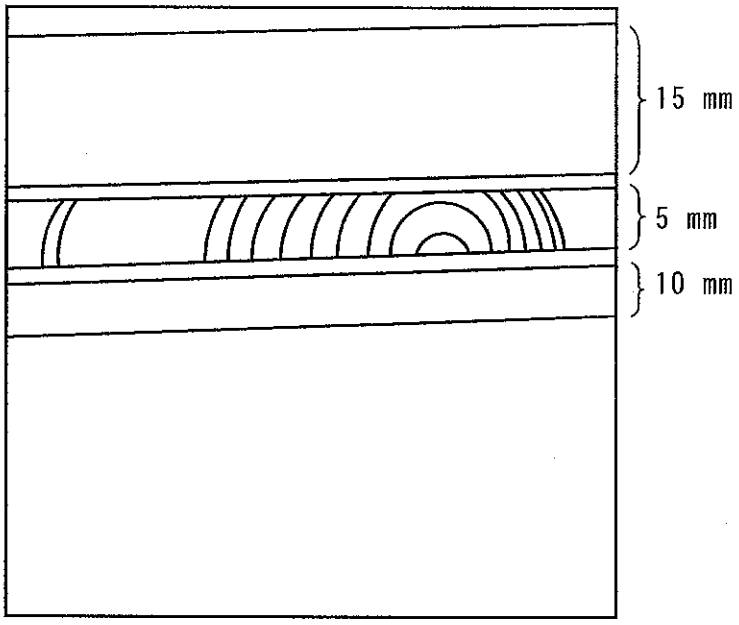


Fig. 7B

05 OCT 2005

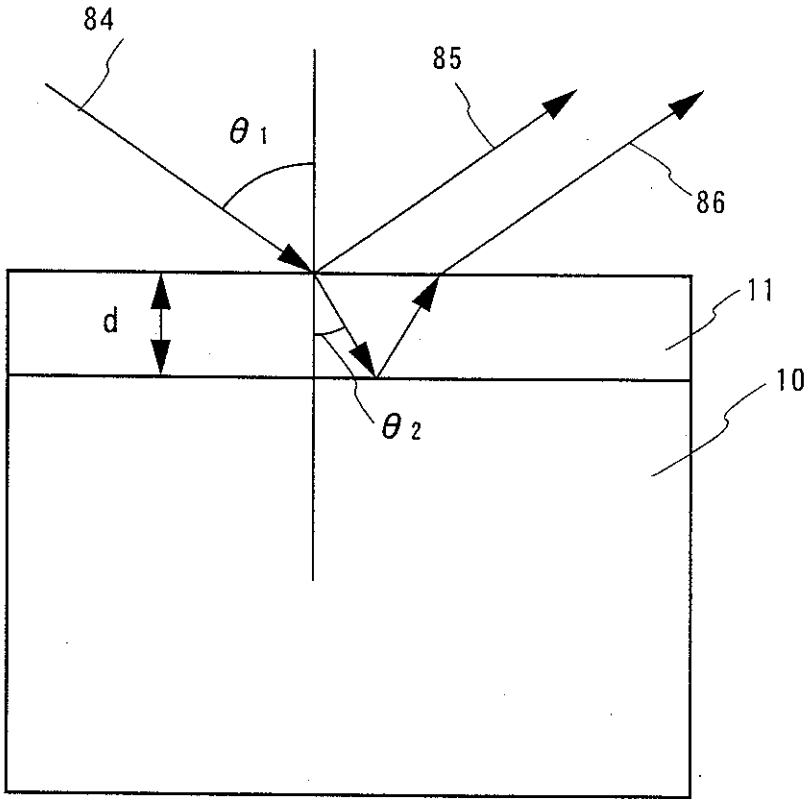


Fig. 8

05 OCT 2005

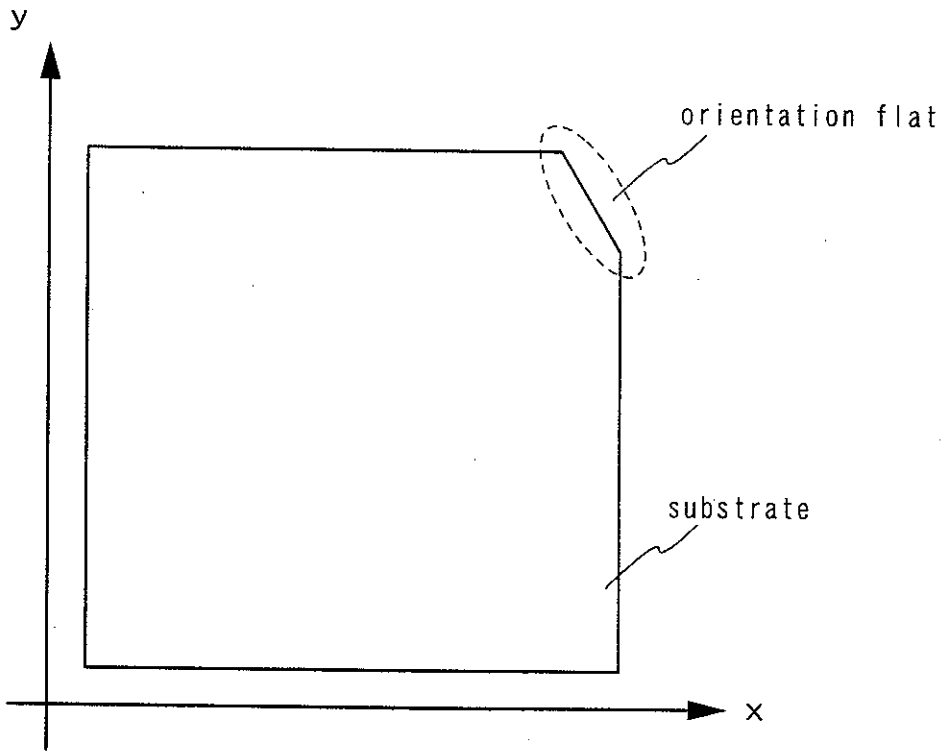


Fig. 9

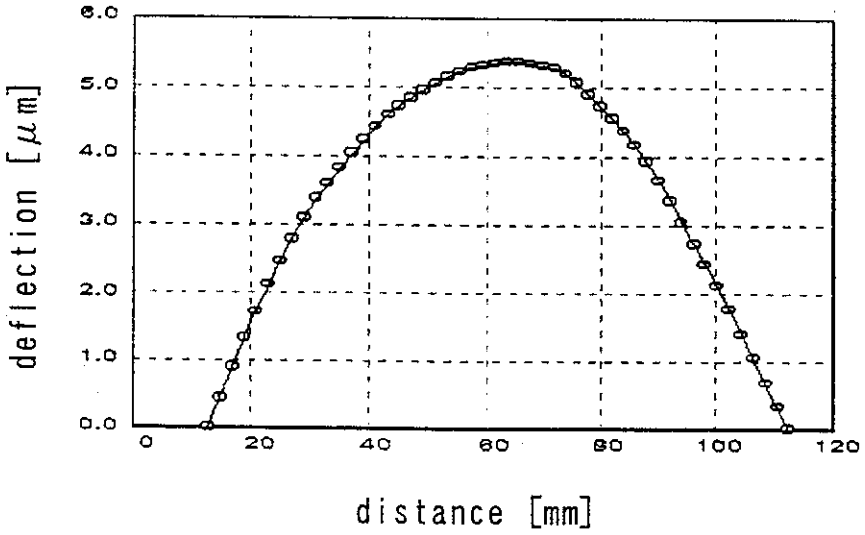


Fig. 10A

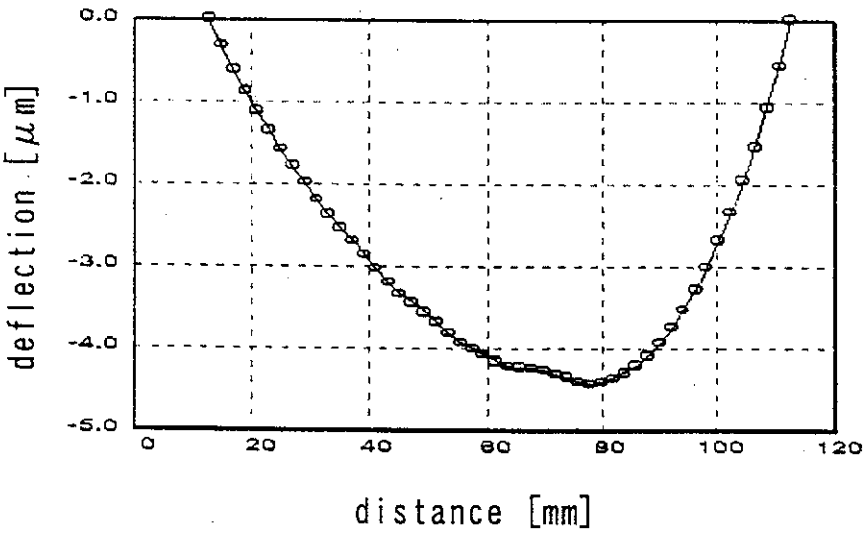


Fig. 10B

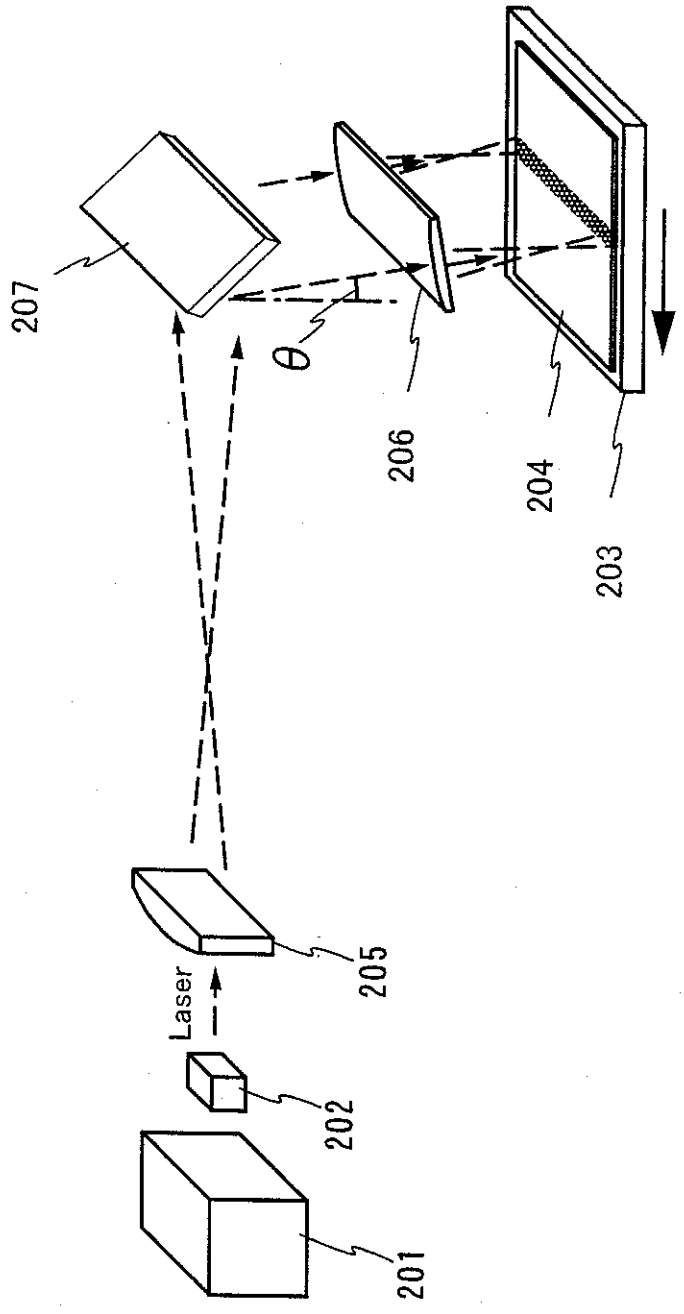


Fig. 11

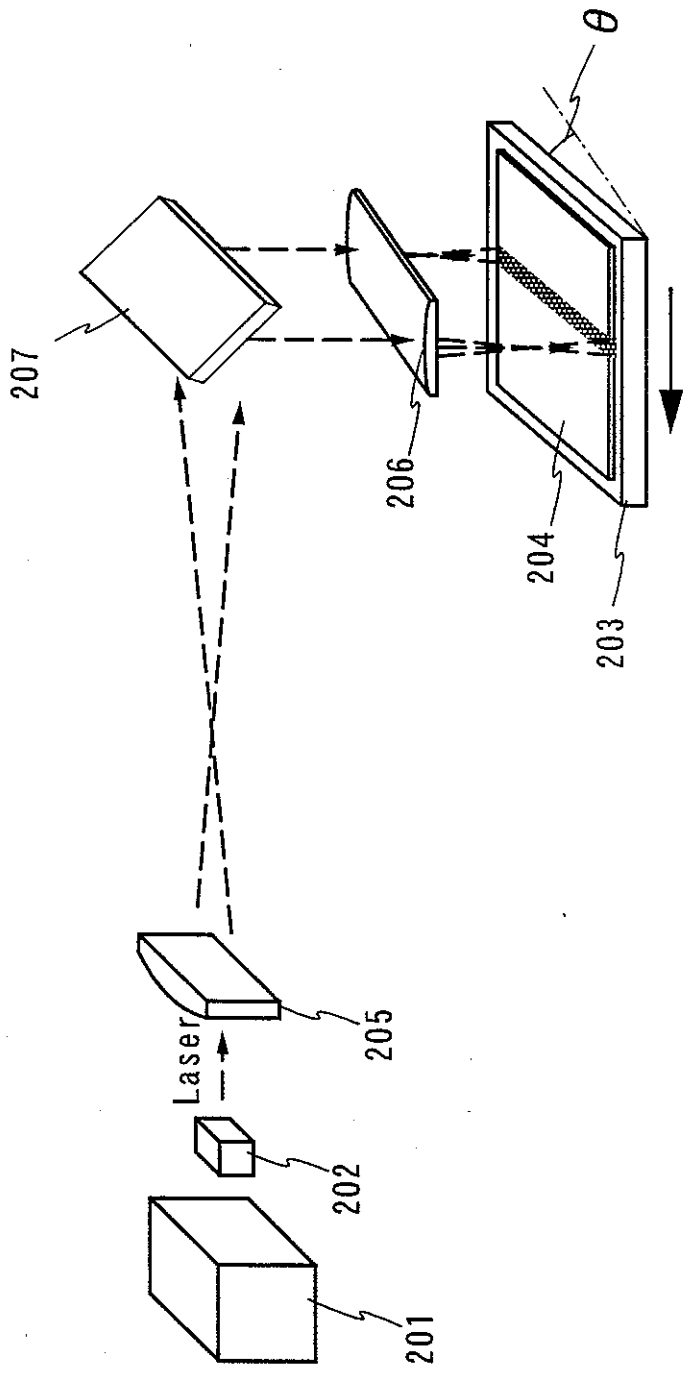


Fig. 12

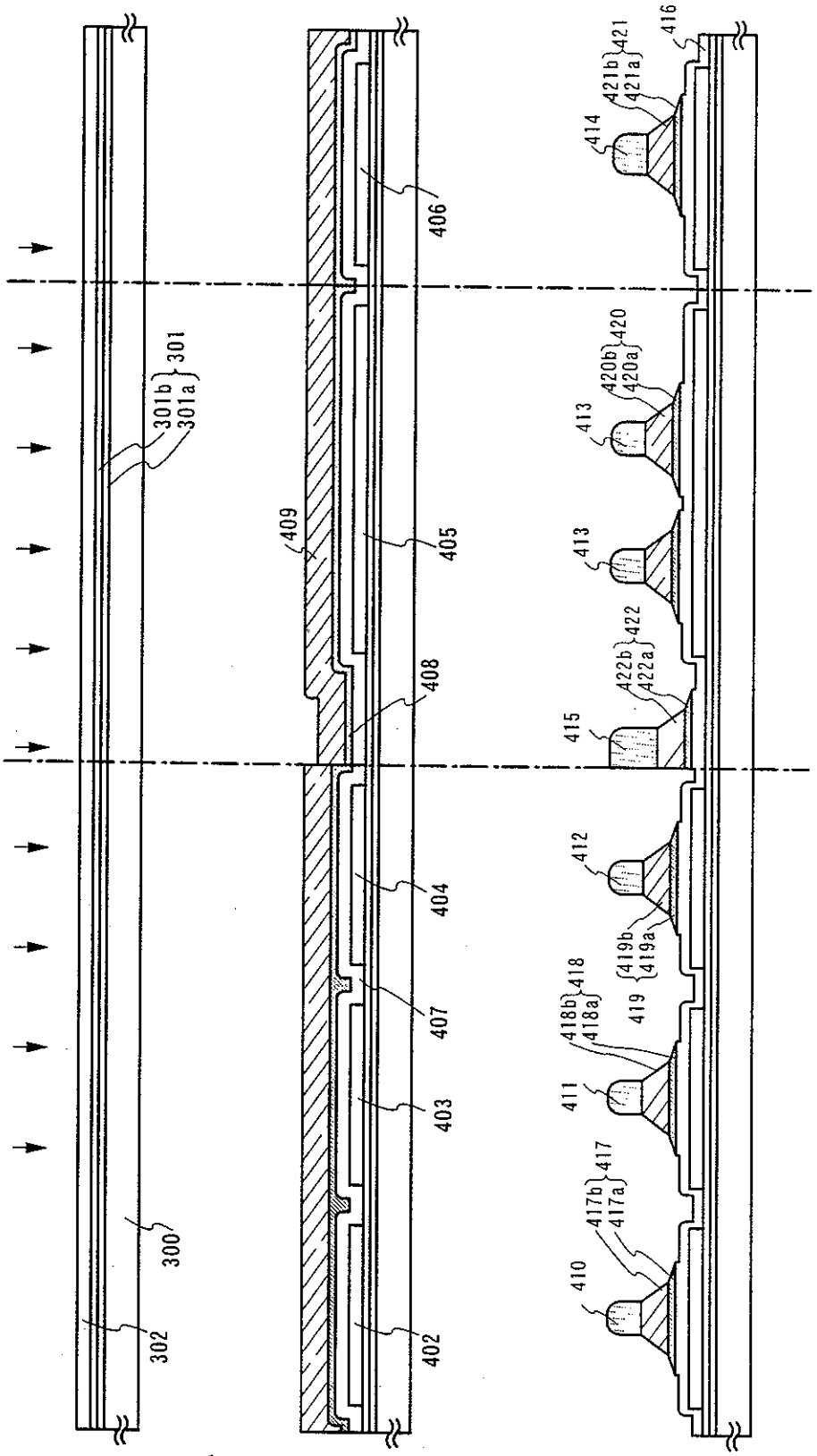


Fig. 13A

Fig. 13B

Fig. 13C

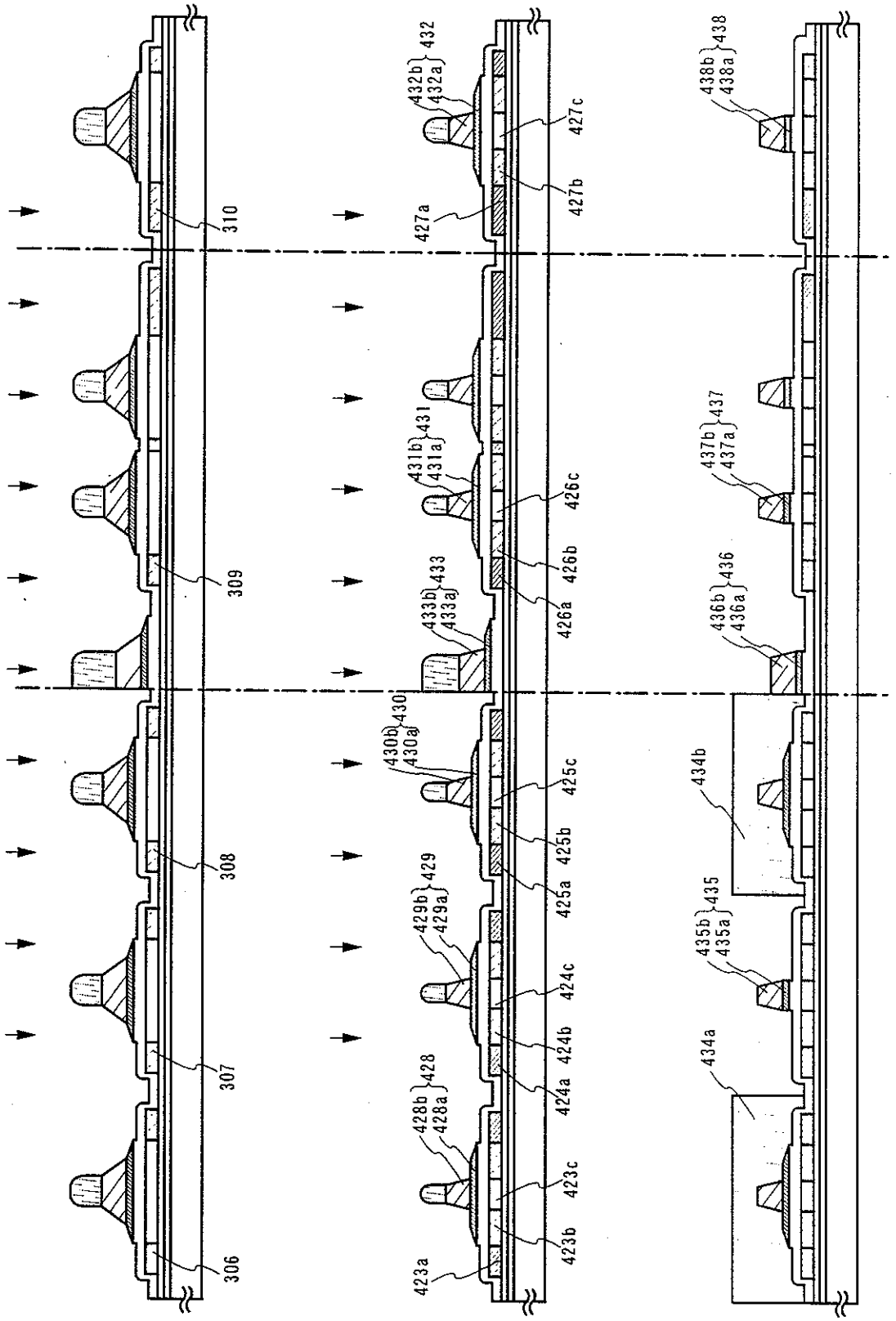


Fig. 14A

Fig. 14B

Fig. 14C

05 OCT 2005

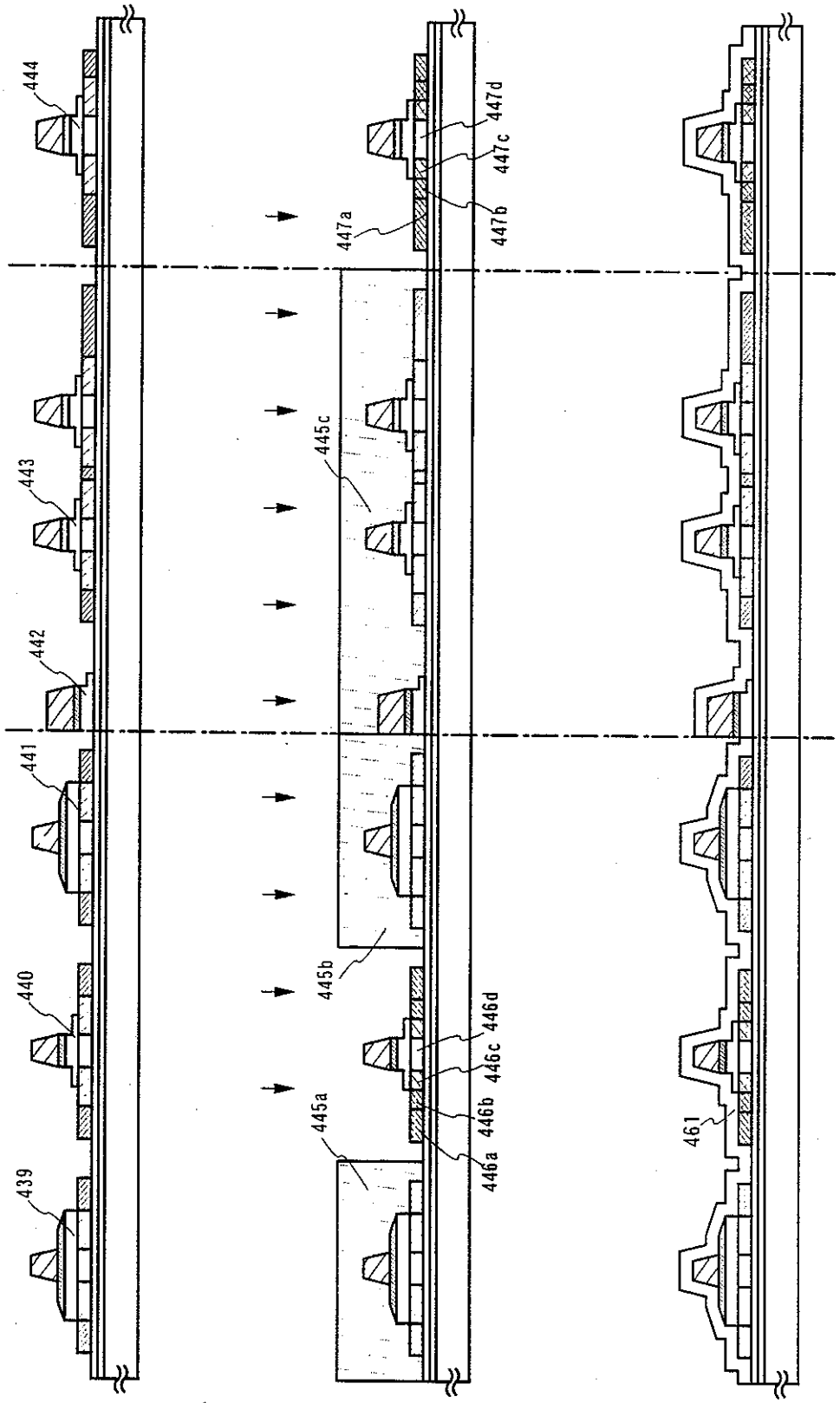


Fig. 15A

Fig. 15B

Fig. 15C

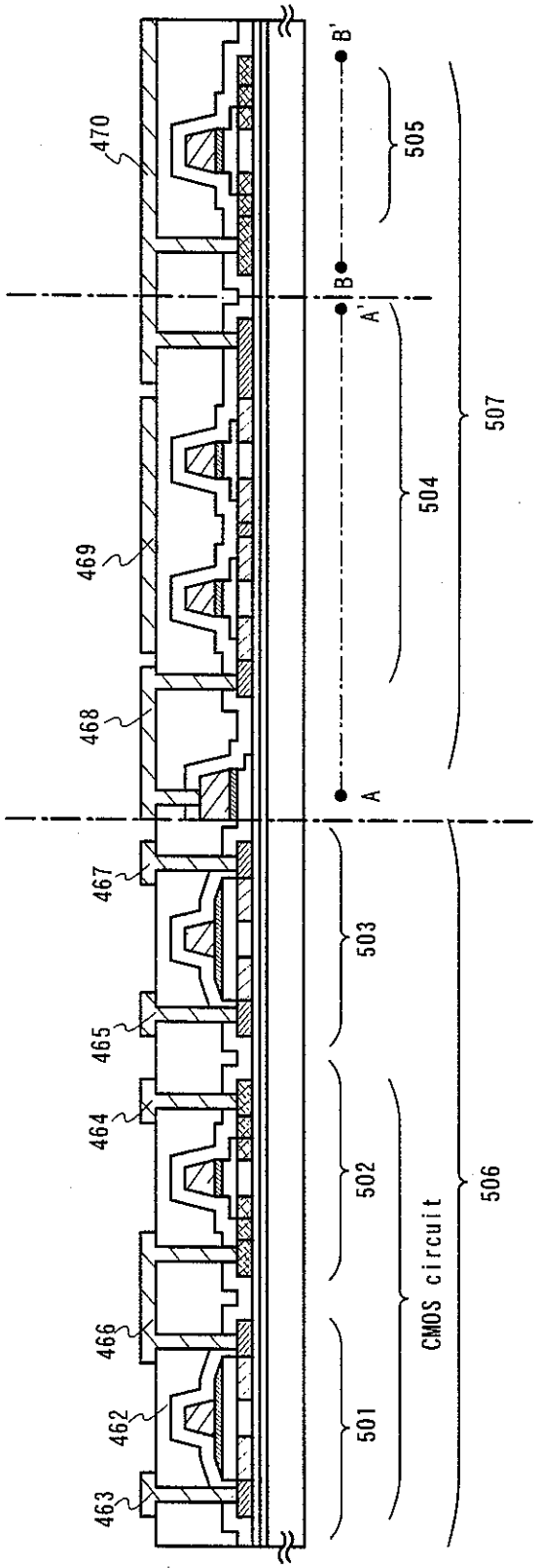

B'
B
A'
A
470
469
468
467
465
464
466
462
463
505
504
507
503
502
501
506
CMOS circuit

Fig. 16

05 OCT 2005

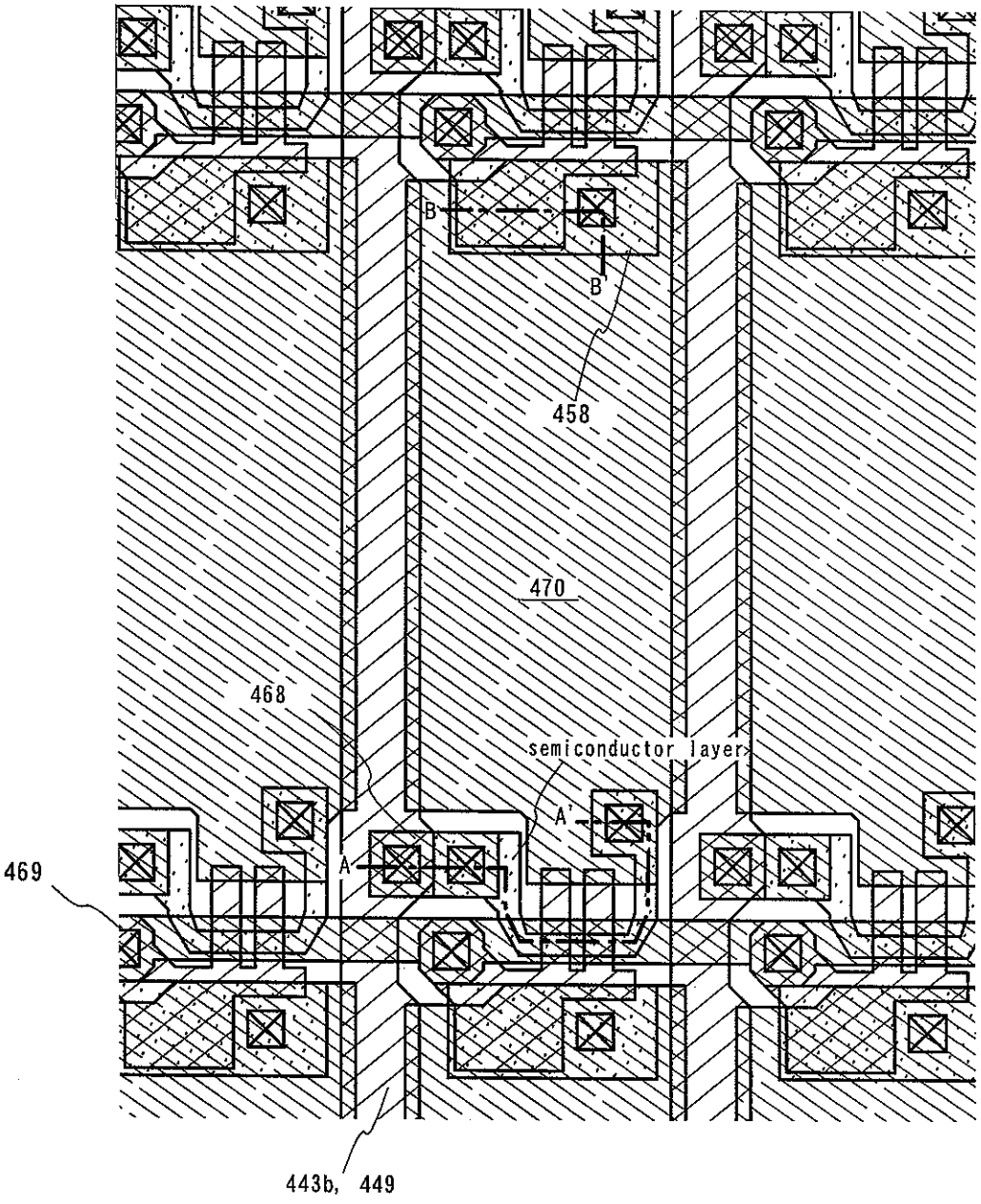


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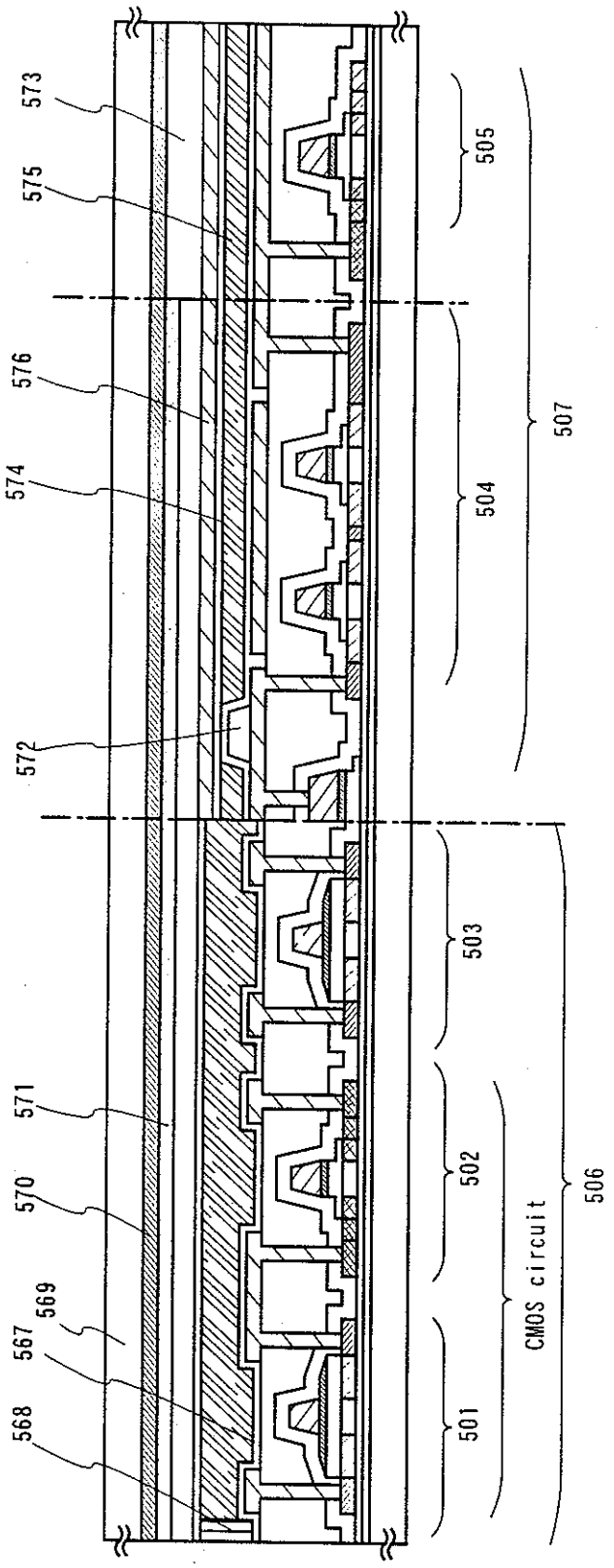

573
575
576
574
572
571
570
569
567
568
505
504
507
503
502
501
506
CMOS circuit

Fig. 18

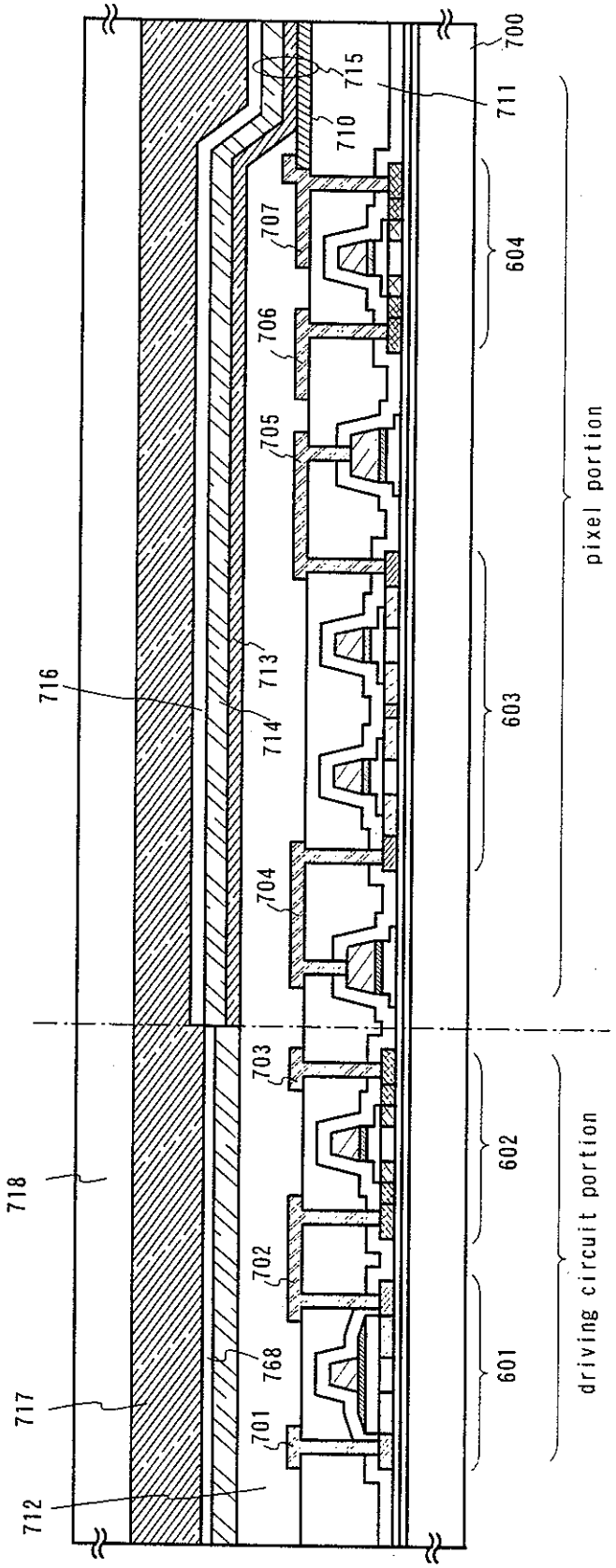

700
715
711
710
707
604
706
705
716
713
714
603
704
pixel portion
703
602
718
702
768
601
717
701
712
driving circuit portion

Fig. 19

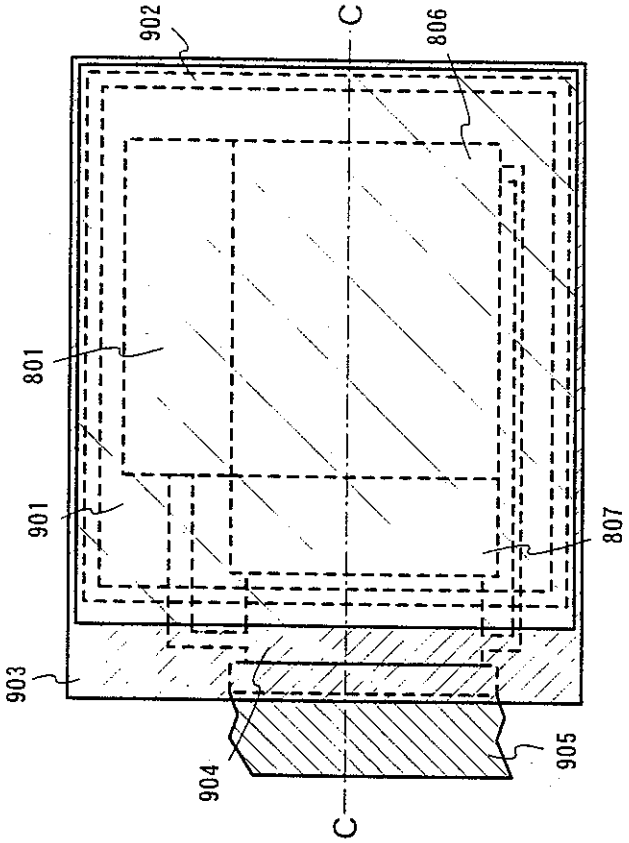


Fig. 20A

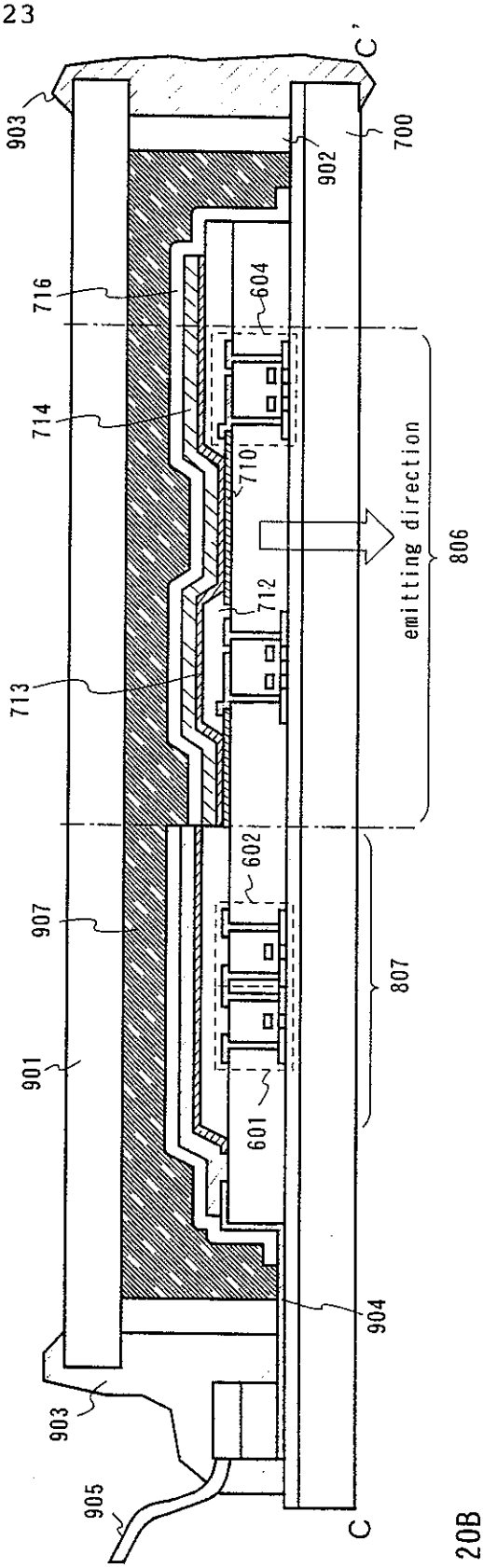


Fig. 20B

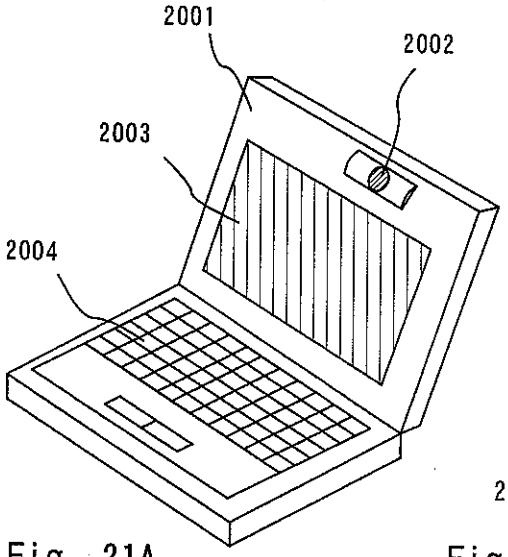


Fig. 21A

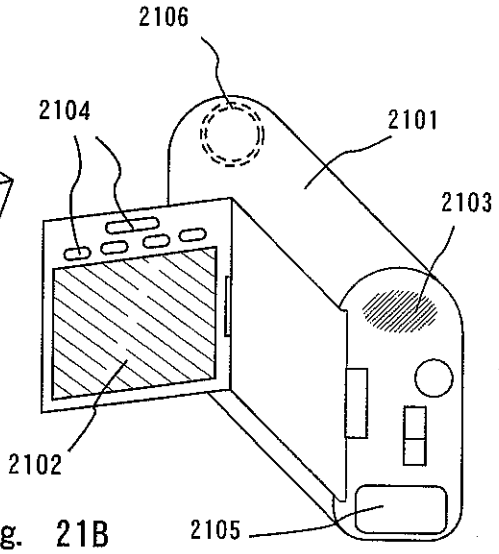


Fig. 21B

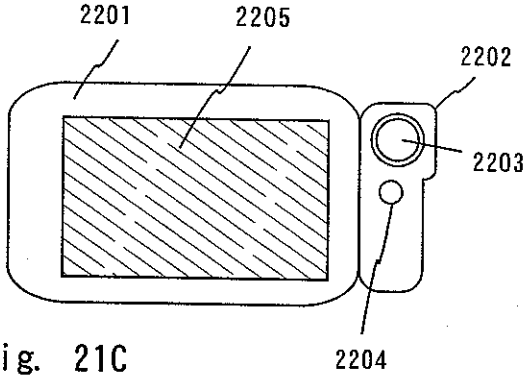


Fig. 21C

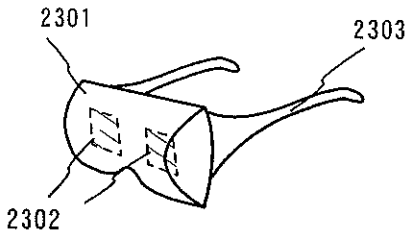


Fig. 21D

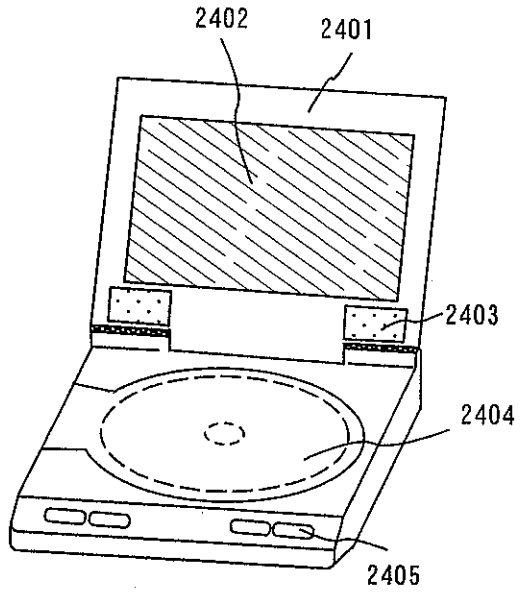


Fig. 21E

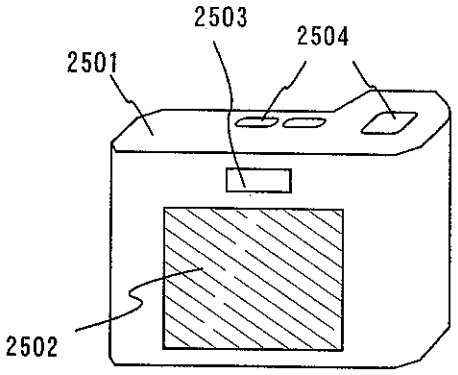


Fig. 21F

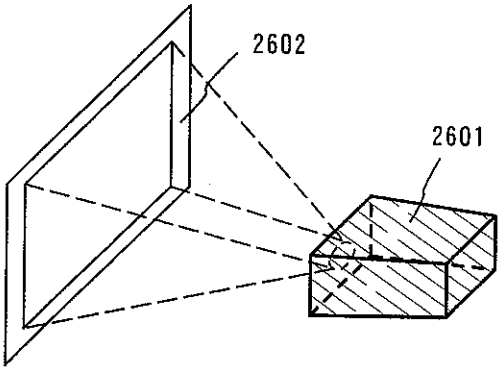


Fig. 22A

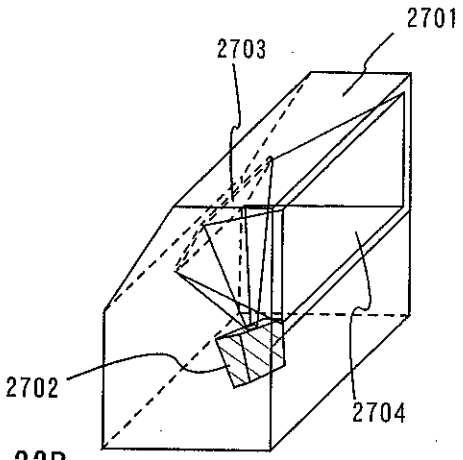


Fig. 22B

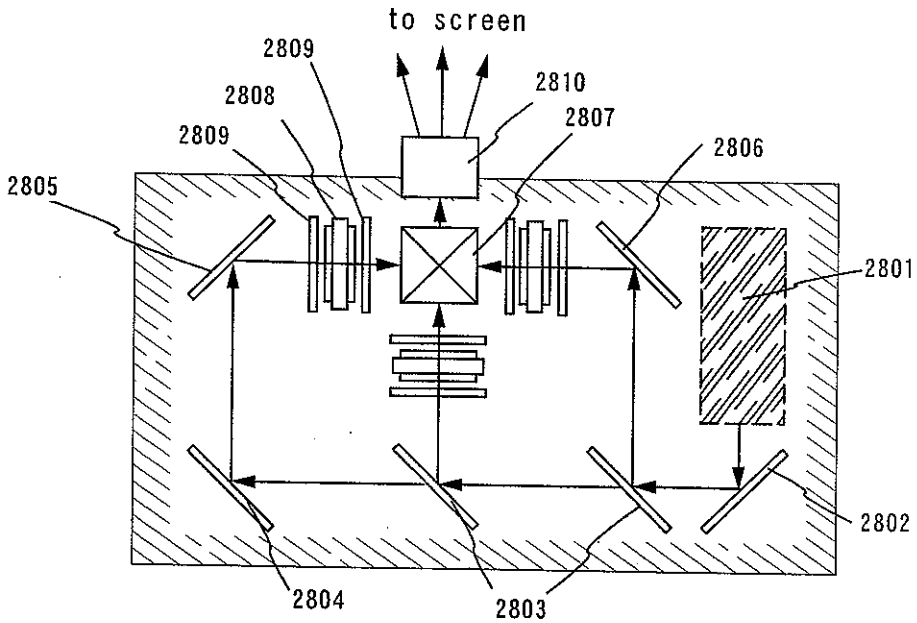


Fig. 22C

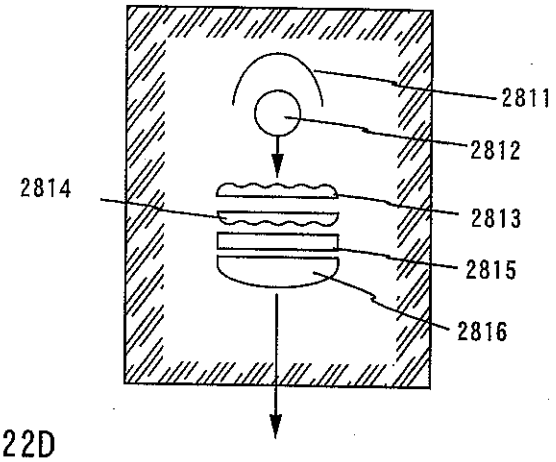


Fig. 22D

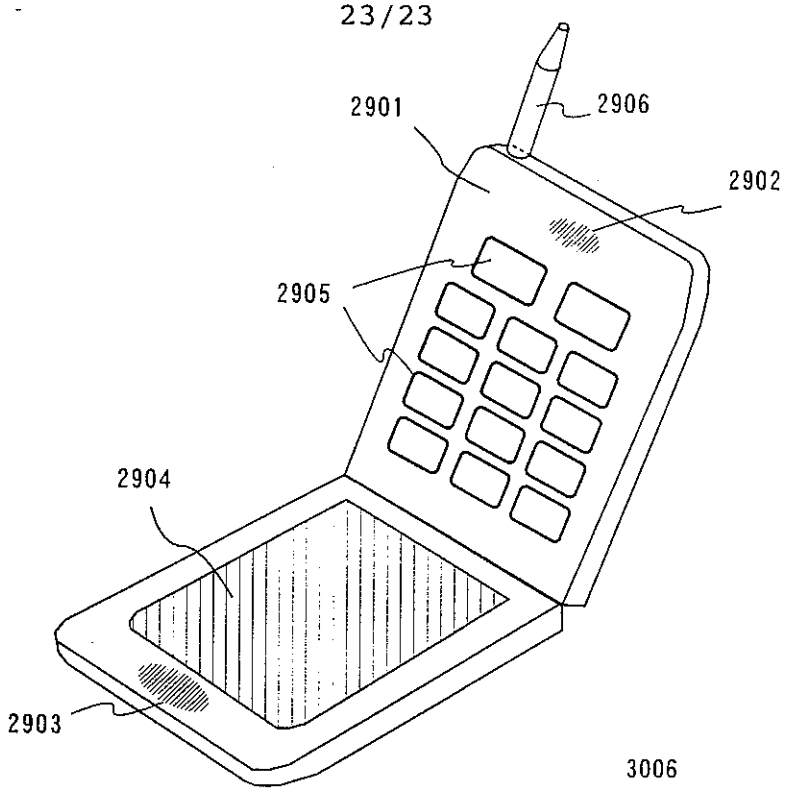


Fig. 23A

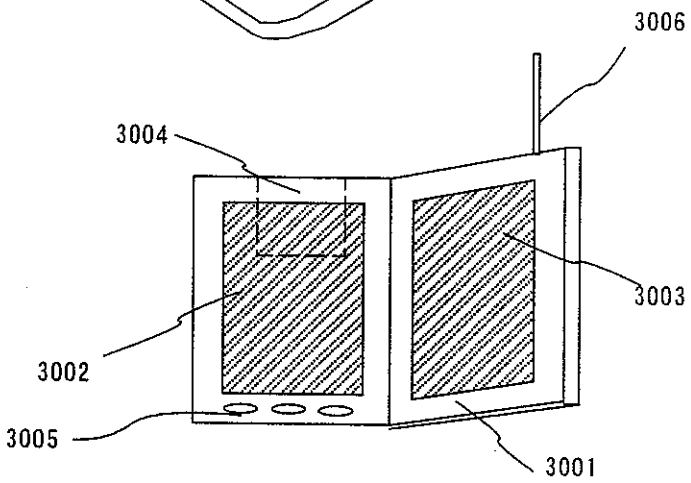


Fig. 23B

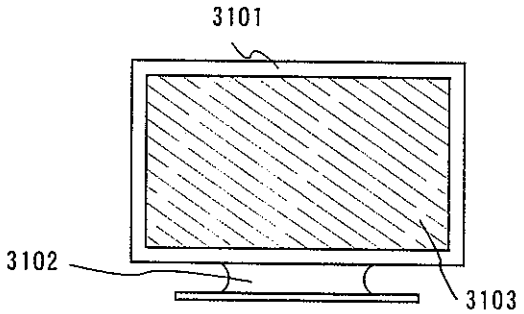


Fig. 23C