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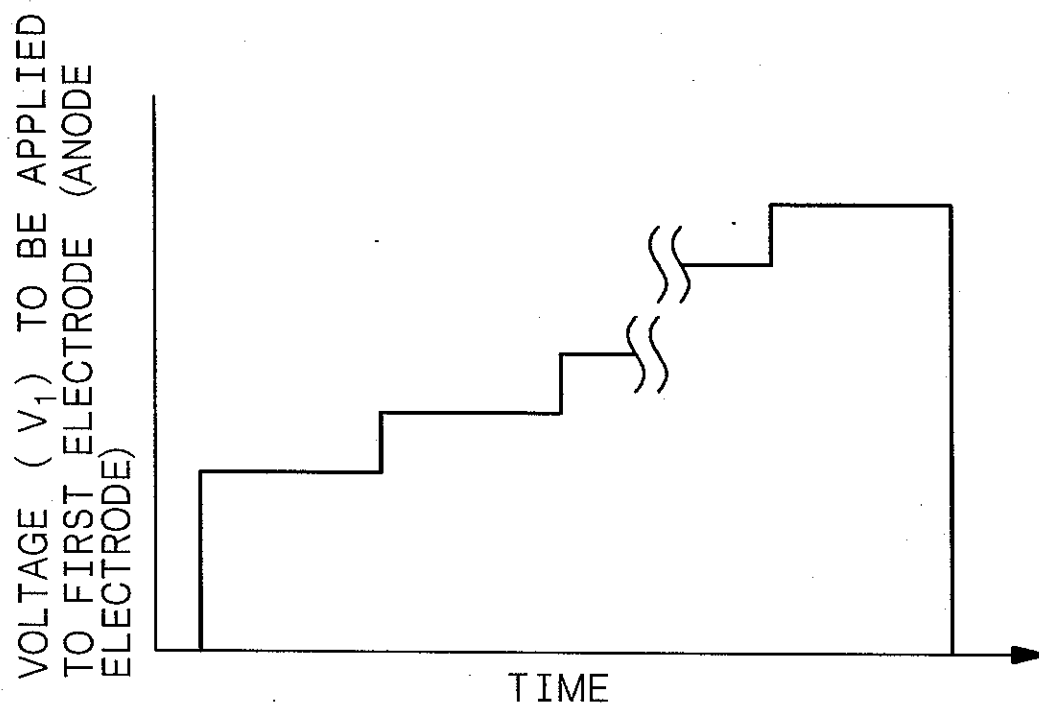
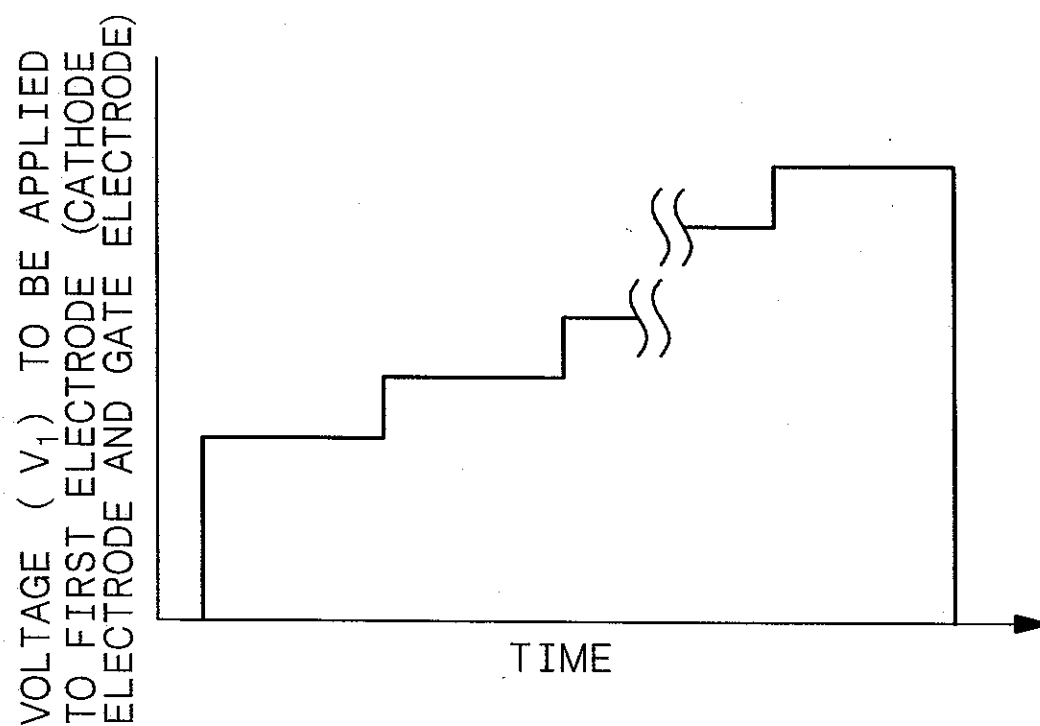
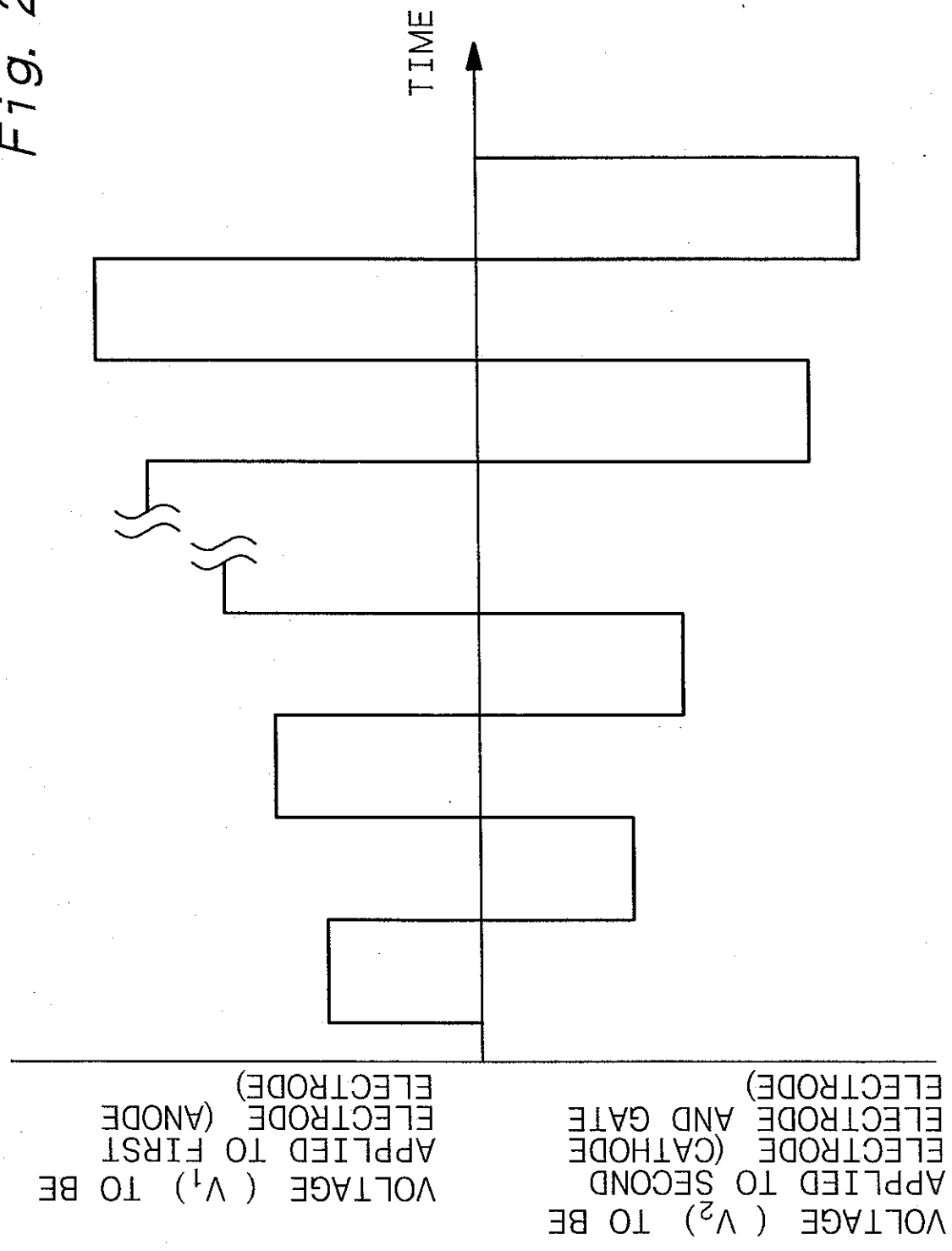
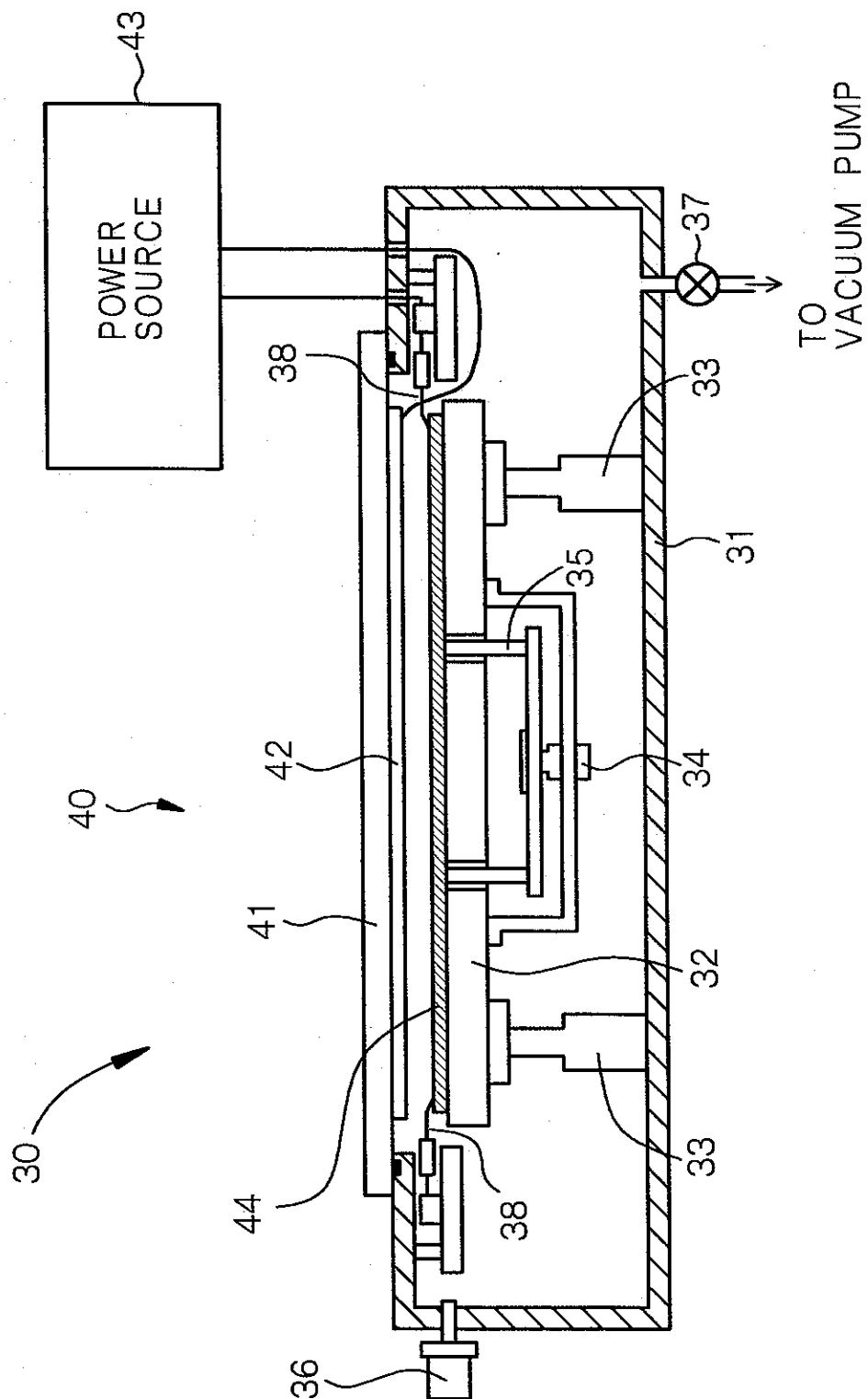
Fig. 1A*Fig. 1B*

Fig. 2

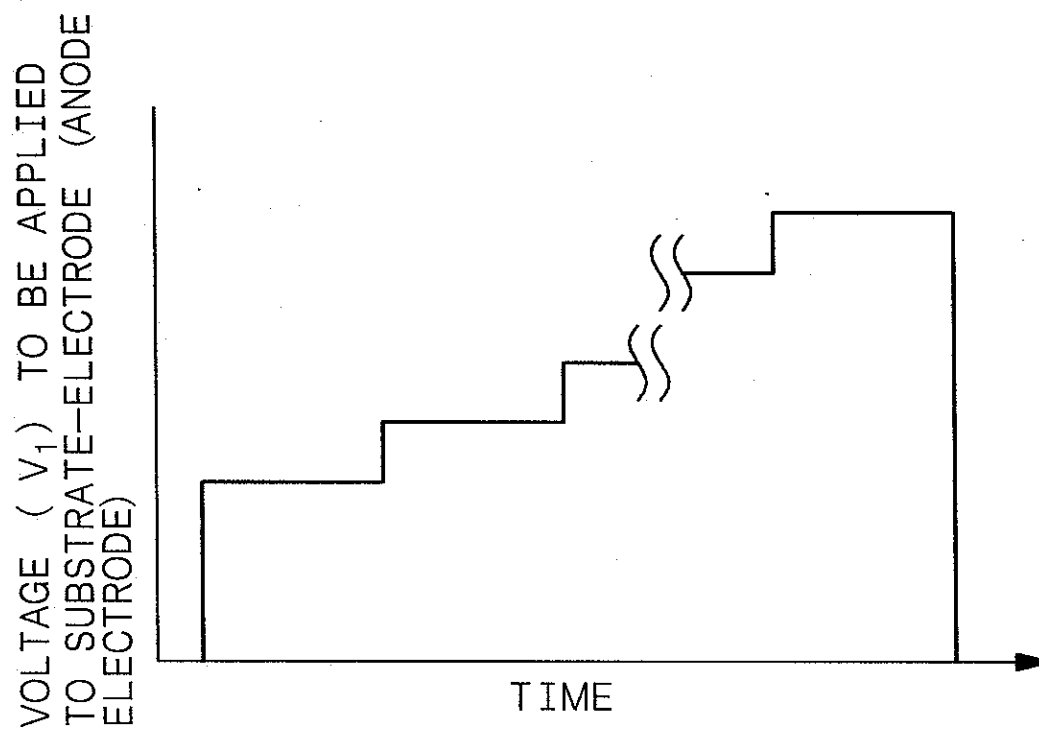


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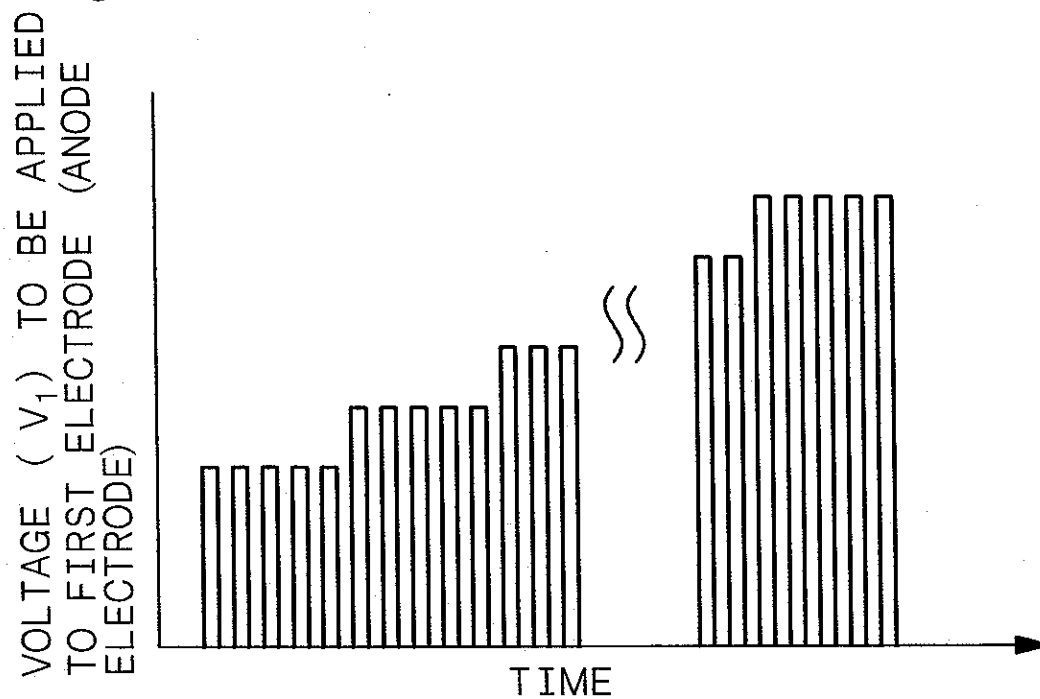
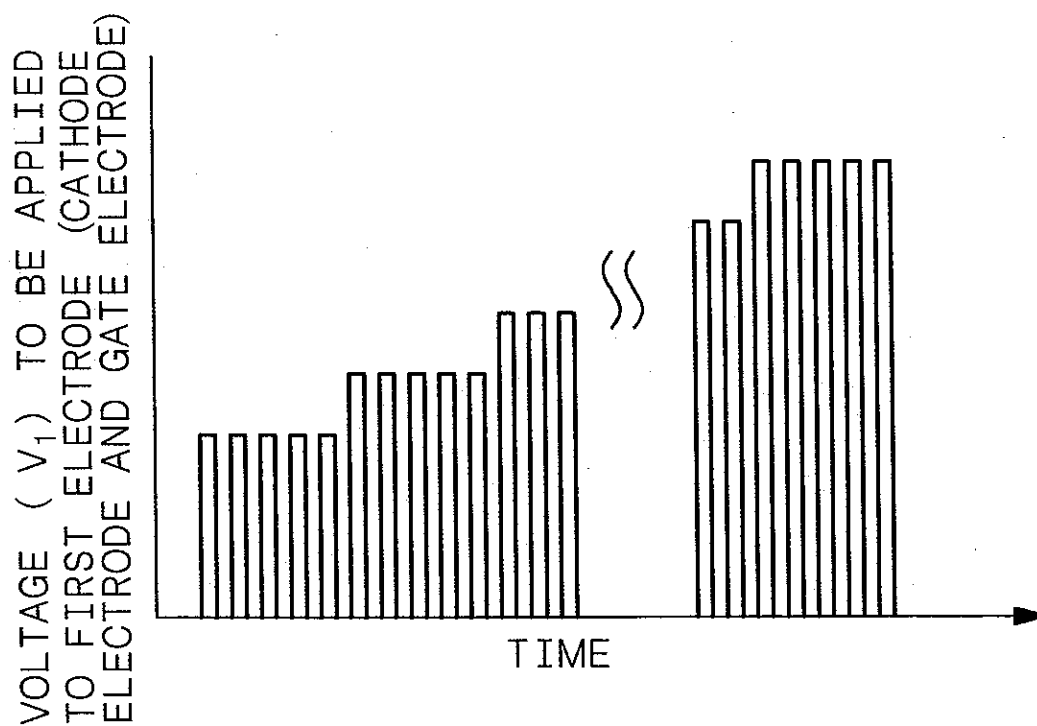
Fig. 3



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Fig. 4

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Fig. 5A*Fig. 5B*

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Fig. 6

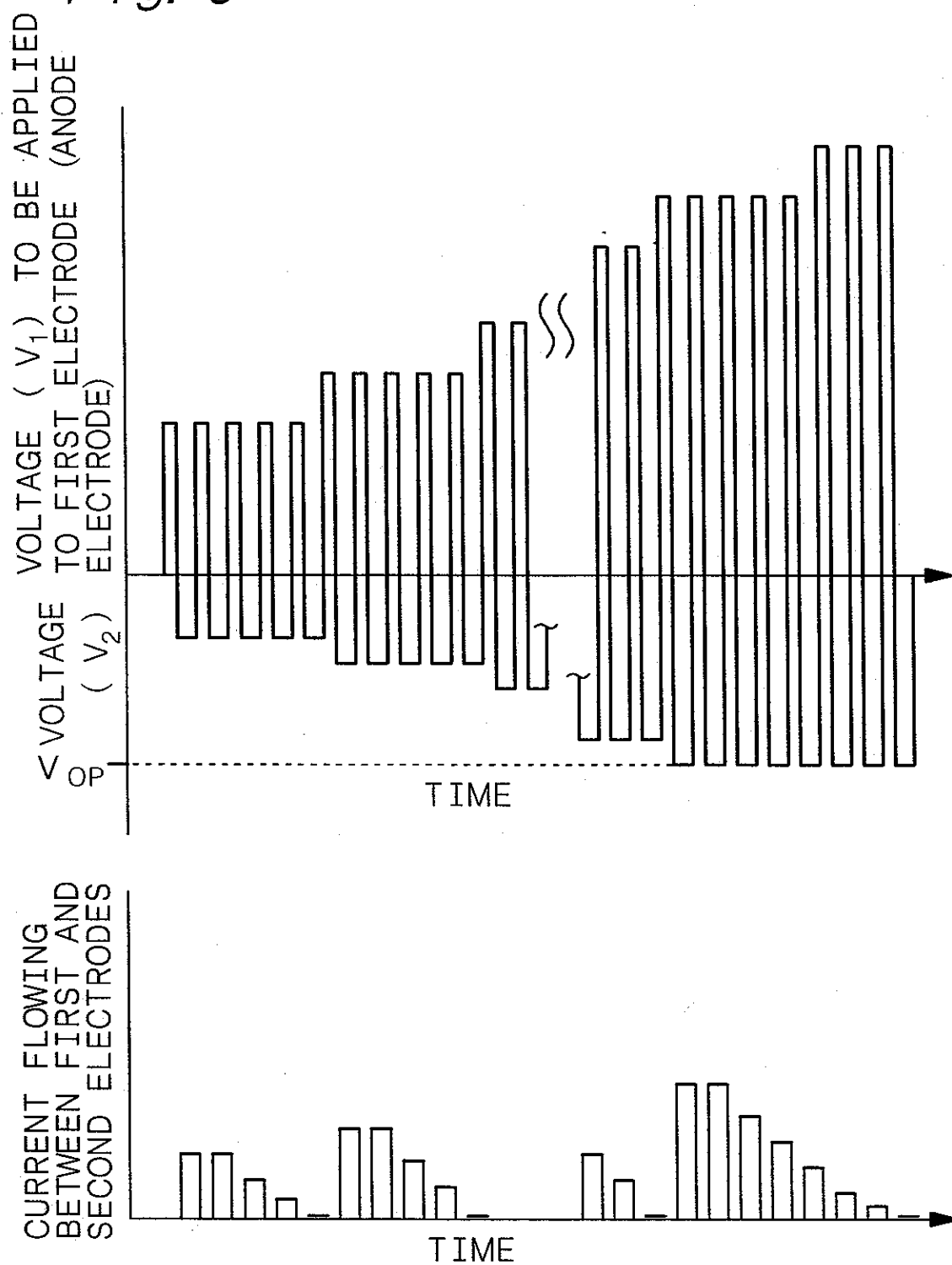
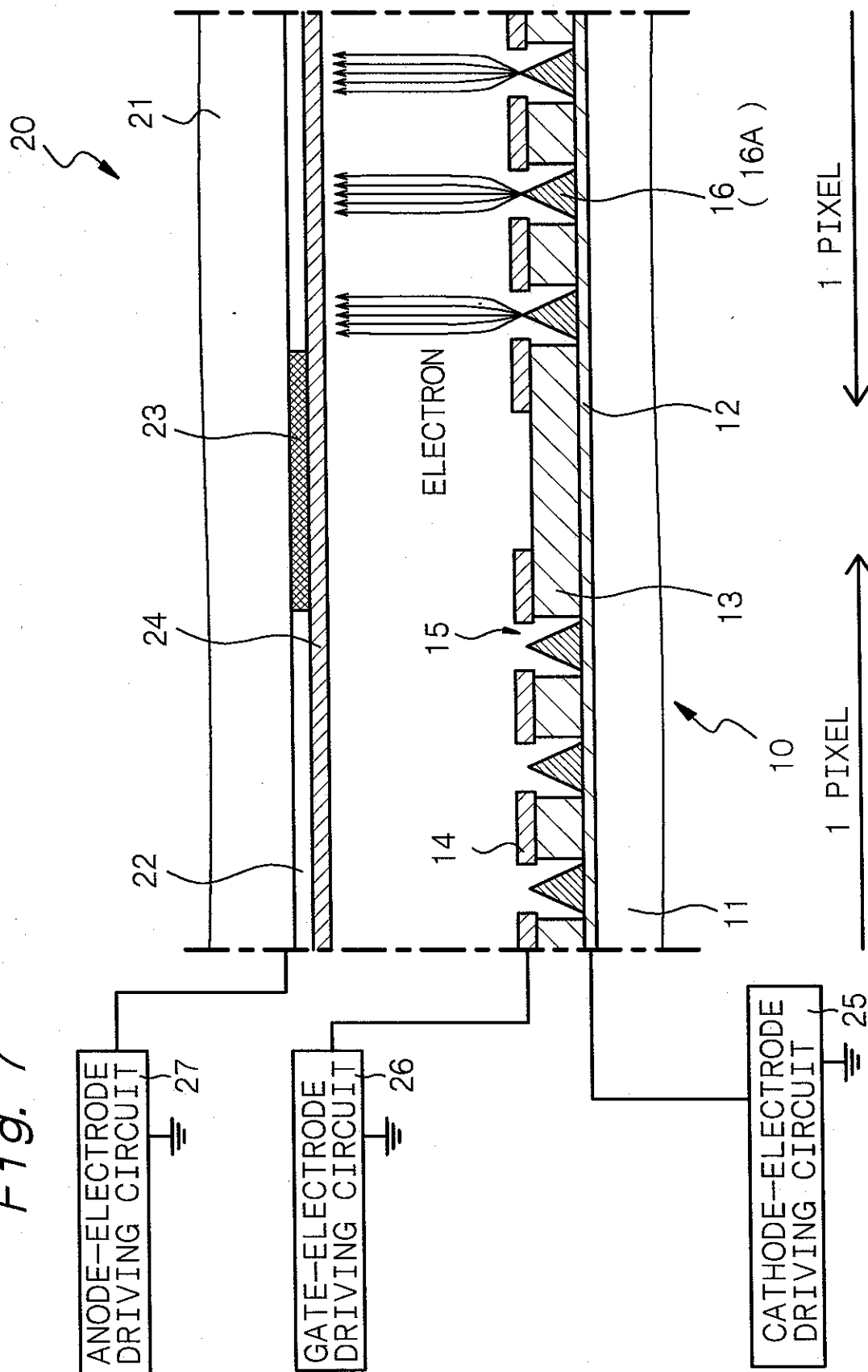
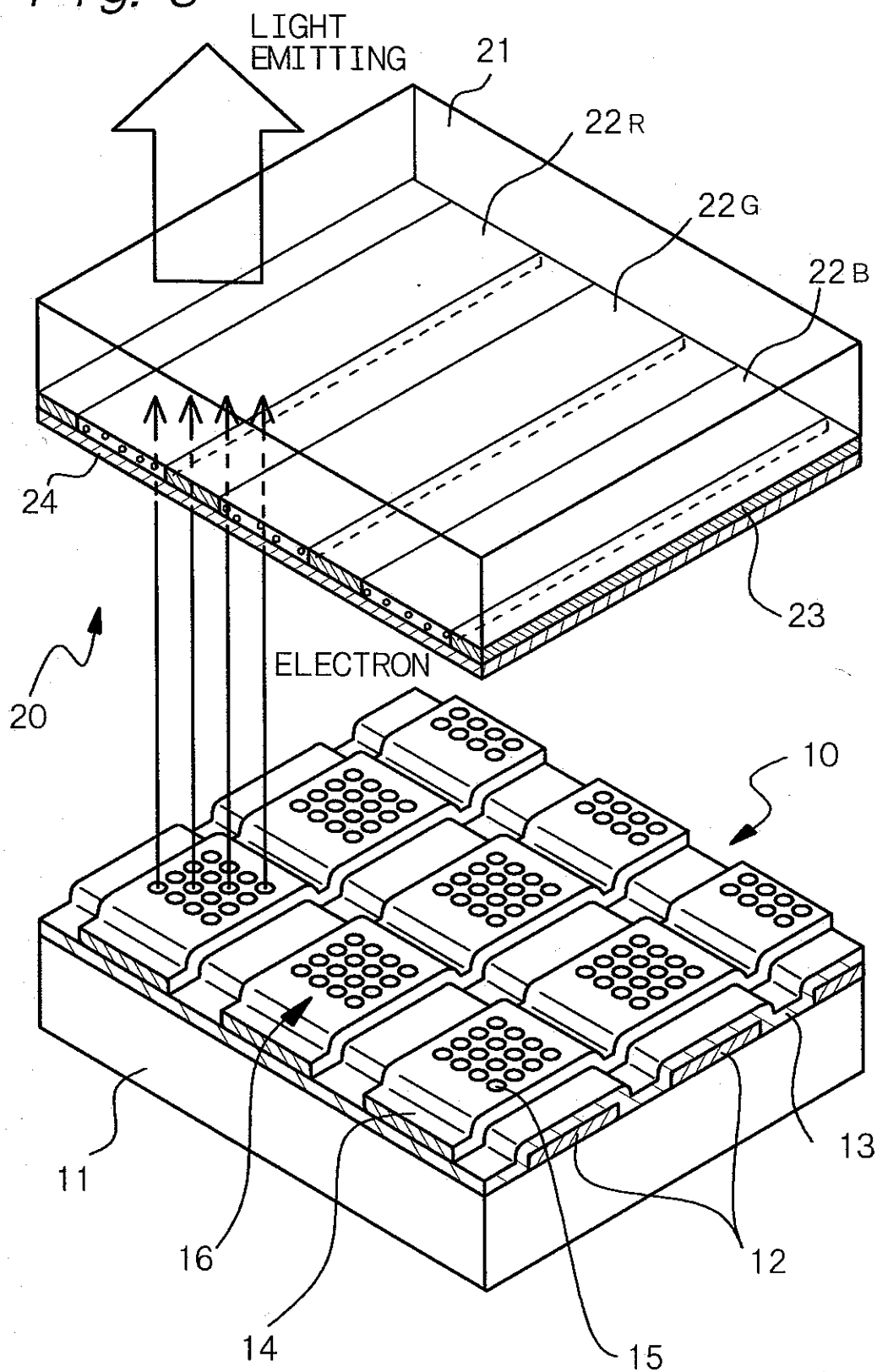


Fig. 7



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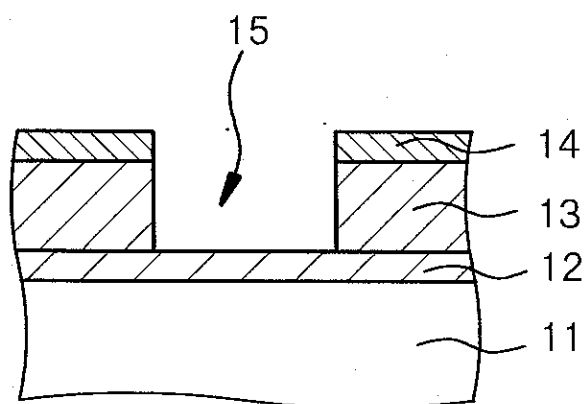
Fig. 8



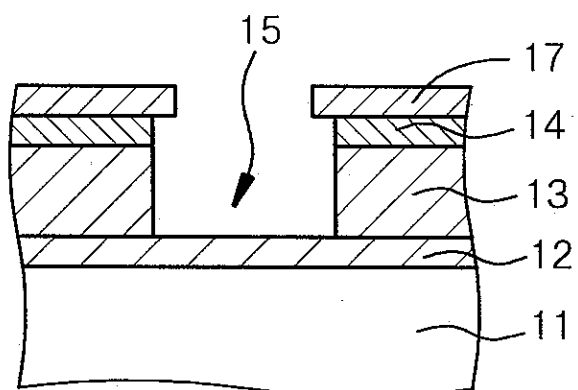
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Fig. 9A

[STEP-100]

*Fig. 9B*

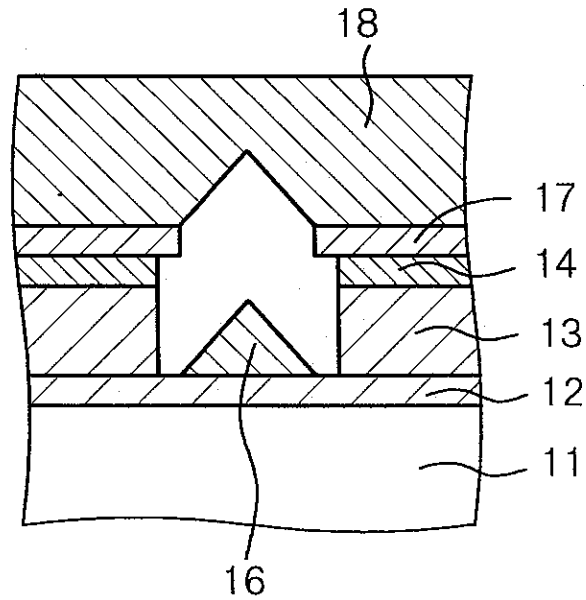
[STEP-110]



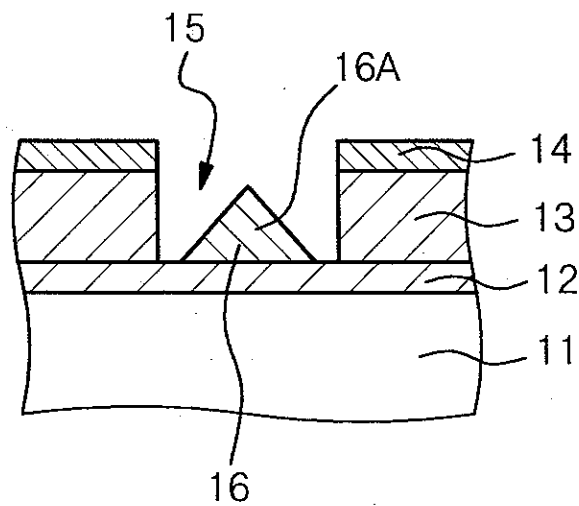
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Fig. 10A

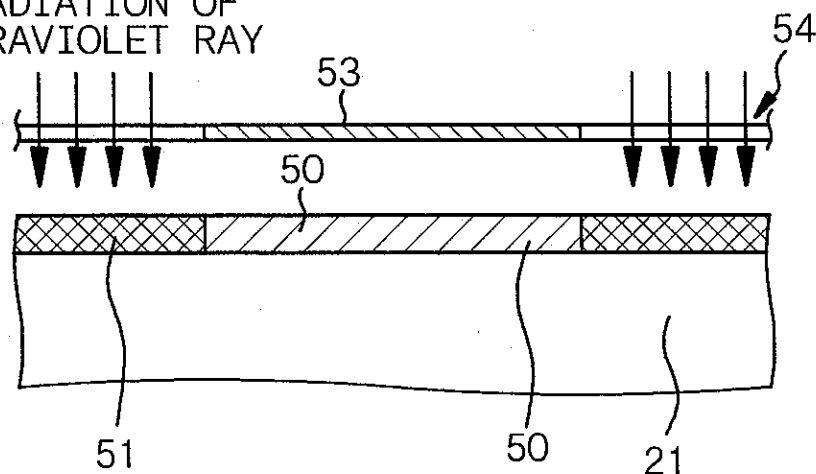
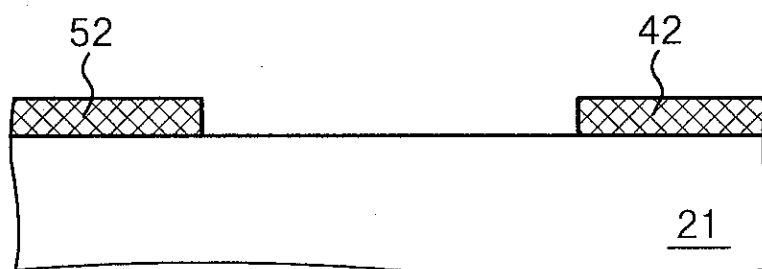
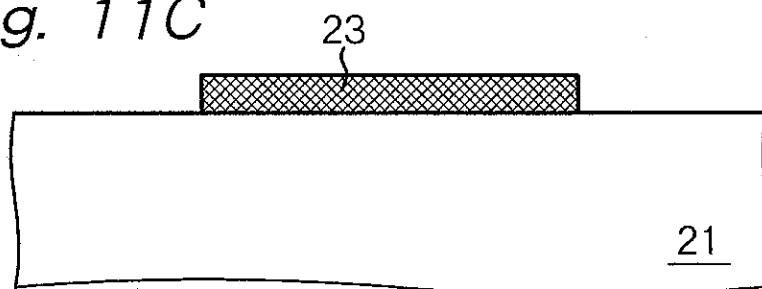
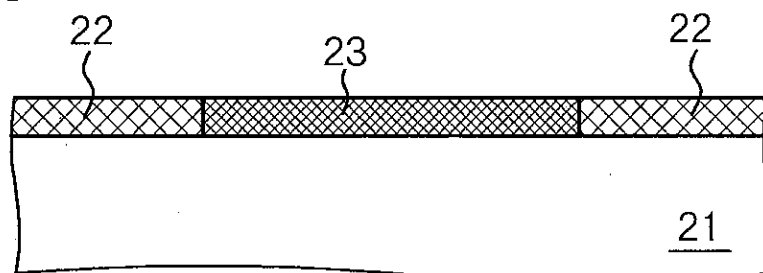
[STEP-120]

*Fig. 10B*

[STEP-120] CONTINUED



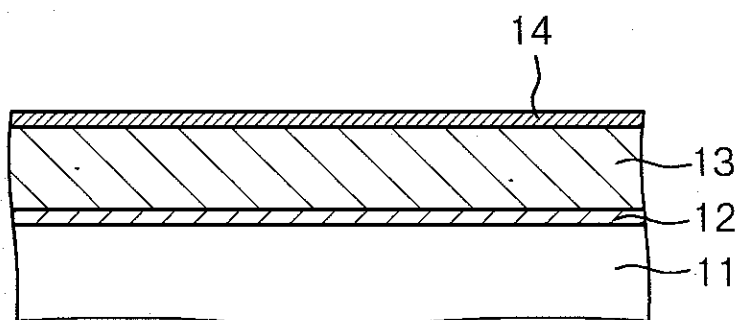
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*Fig. 11A*IRRADIATION OF
ULTRAVIOLET RAY*Fig. 11B**Fig. 11C**Fig. 11D*

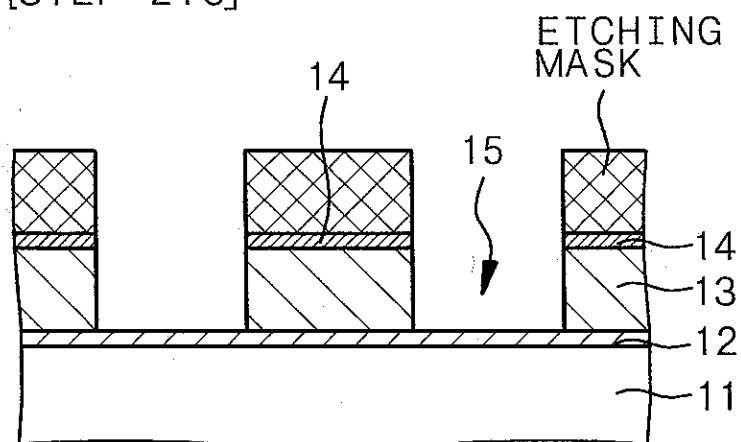
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Fig. 12A

[STEP-200]

*Fig. 12B*

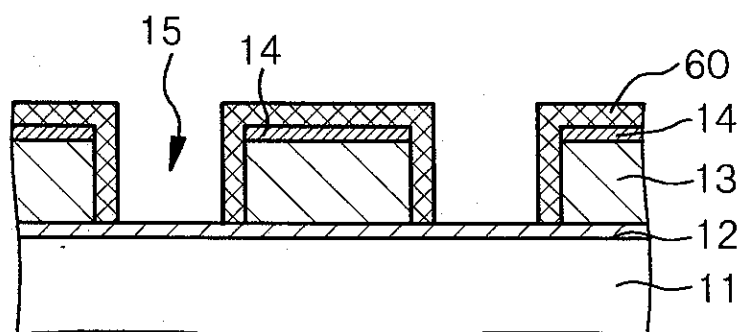
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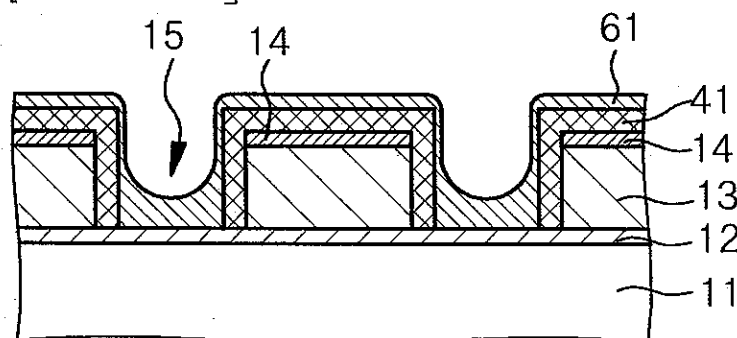
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Fig. 13A

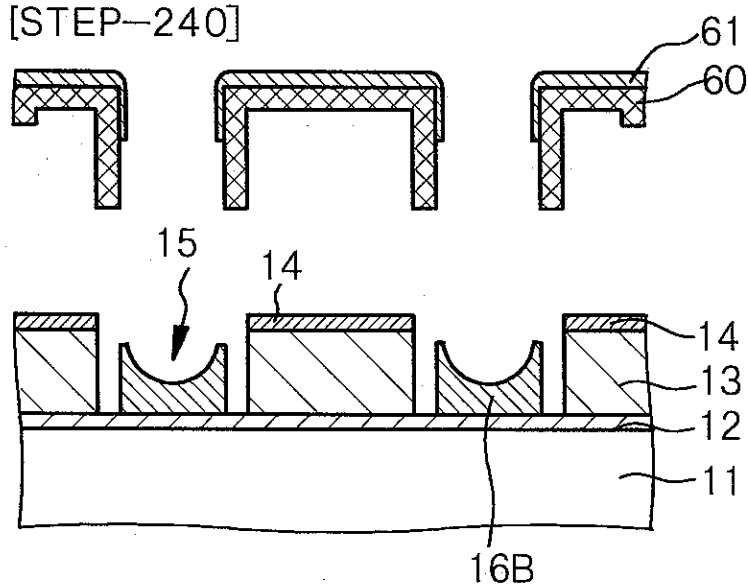
[STEP-220]

*Fig. 13B*

[STEP-230]

*Fig. 13C*

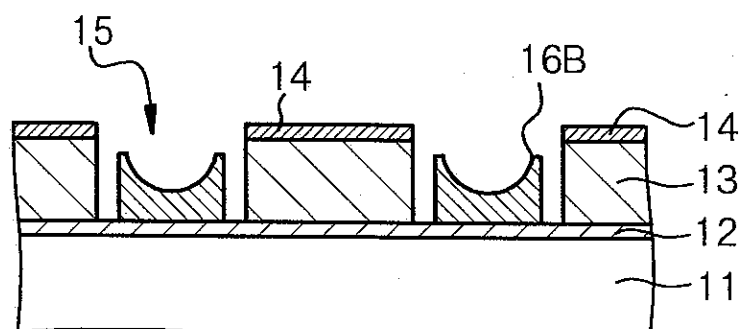
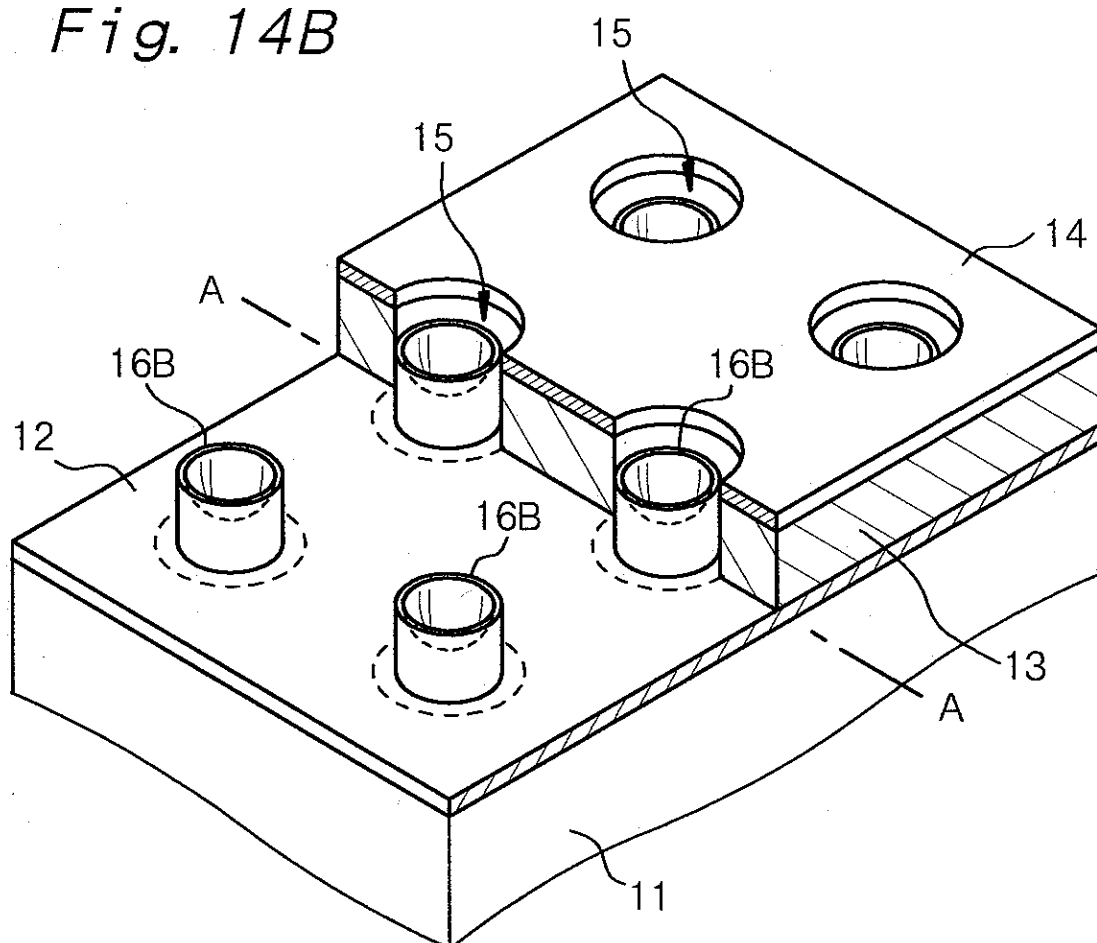
[STEP-240]



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Fig. 14A

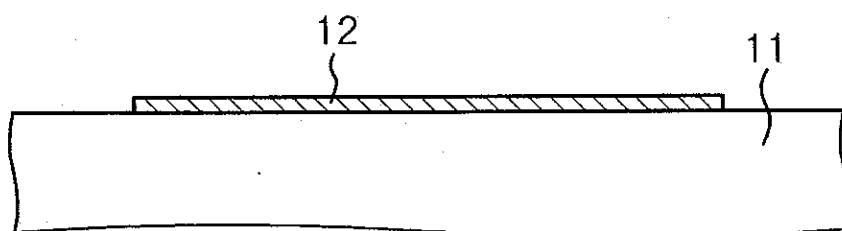
[STEP-240]

*Fig. 14B*

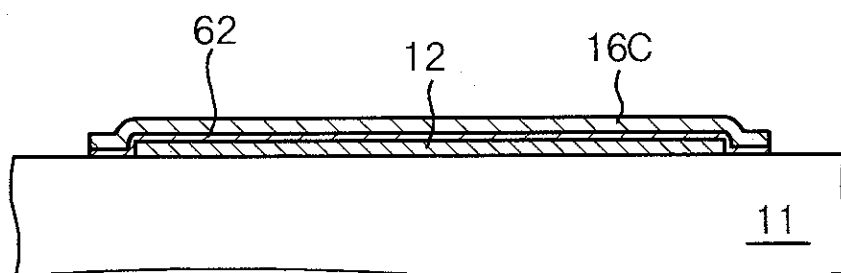
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Fig. 15A

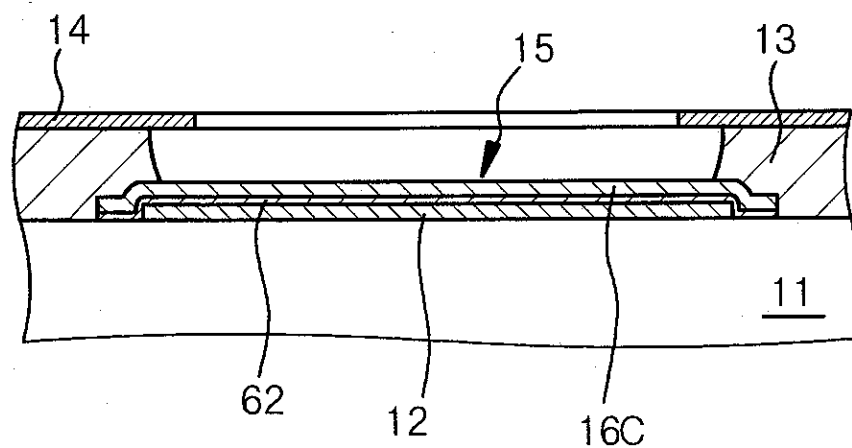
[STEP-300]

*Fig. 15B*

[STEP-310]

*Fig. 15C*

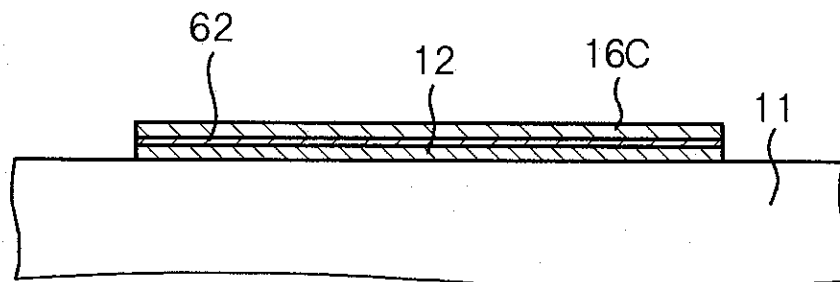
[STEP-330]



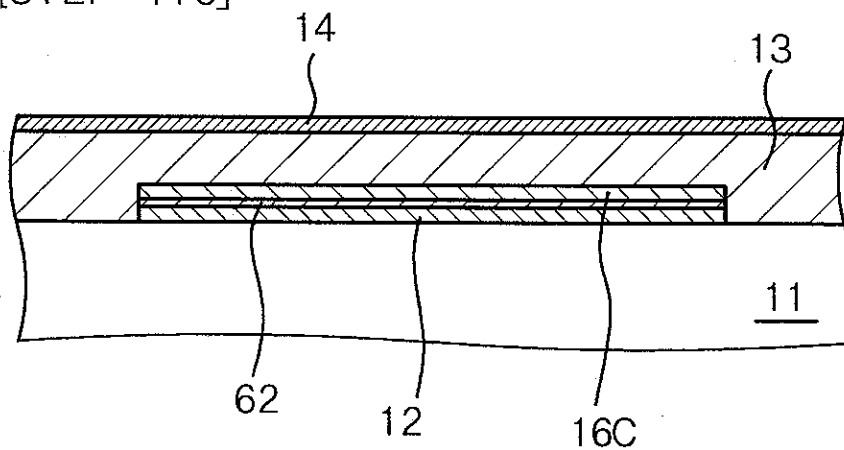
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Fig. 16A

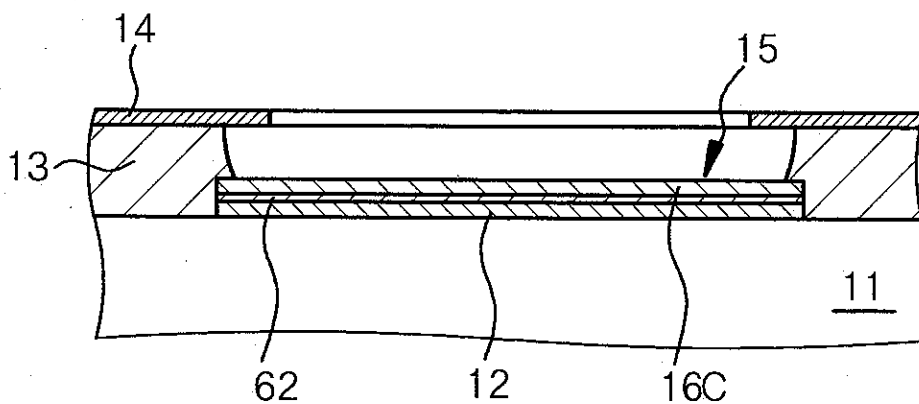
[STEP-400]

*Fig. 16B*

[STEP-410]

*Fig. 16C*

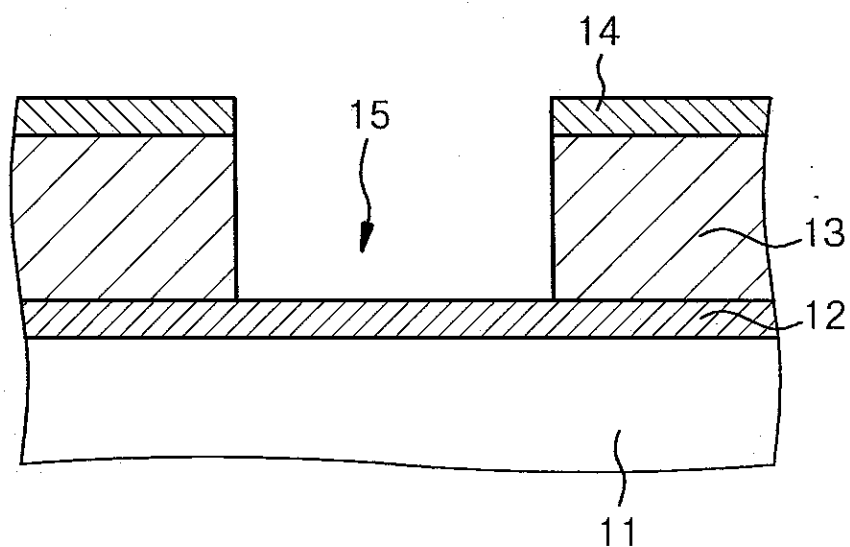
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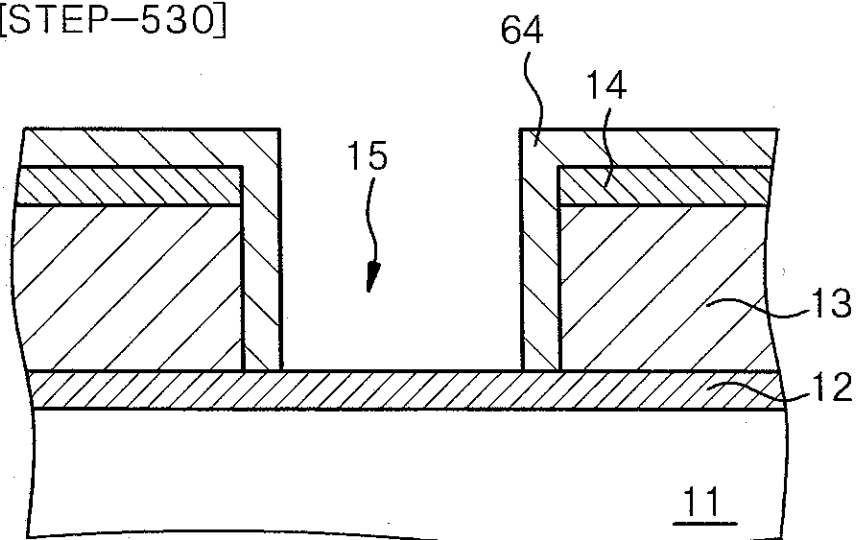
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Fig. 17A

[STEP-520]

*Fig. 17B*

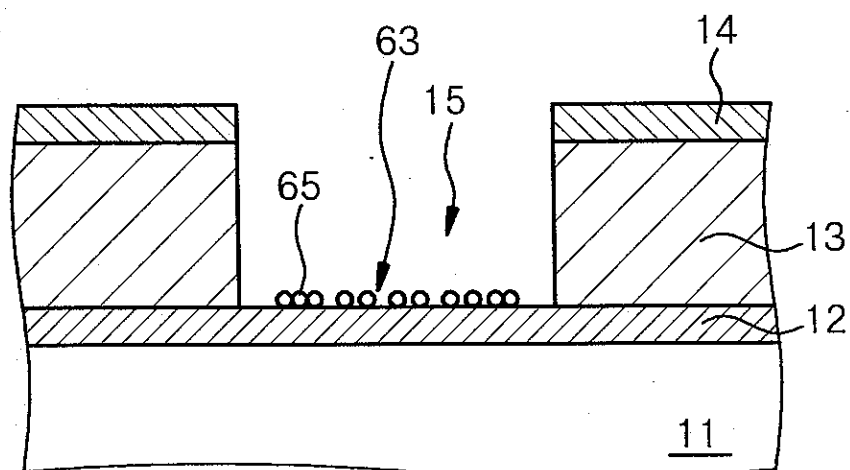
[STEP-530]



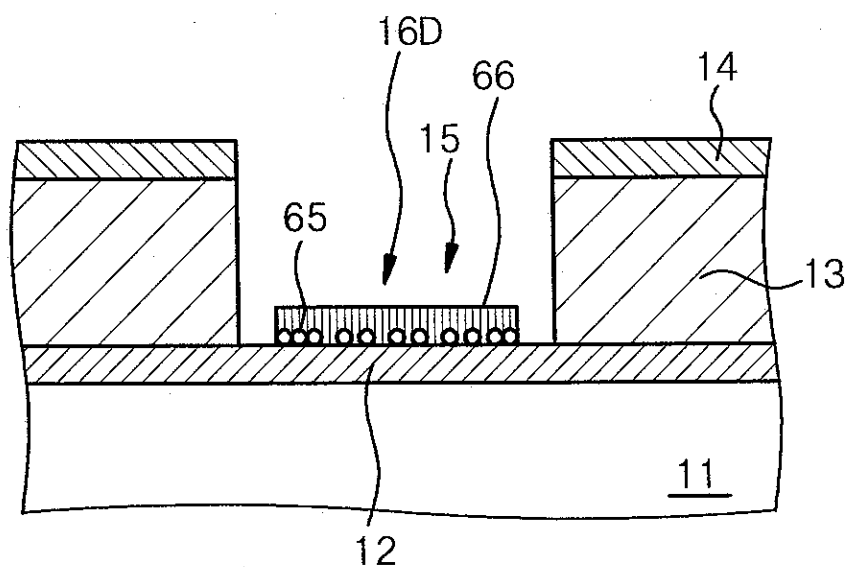
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Fig. 18A

[STEP-530] CONTINUED

*Fig. 18B*

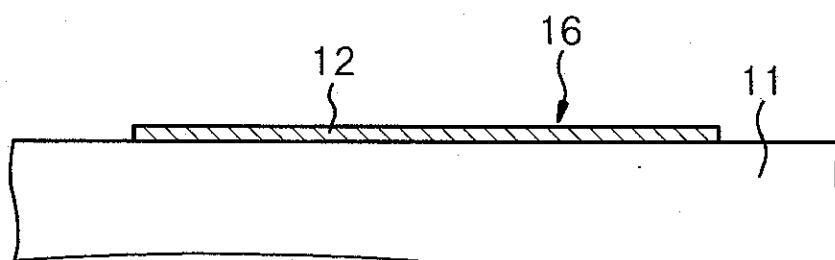
[STEP-540]



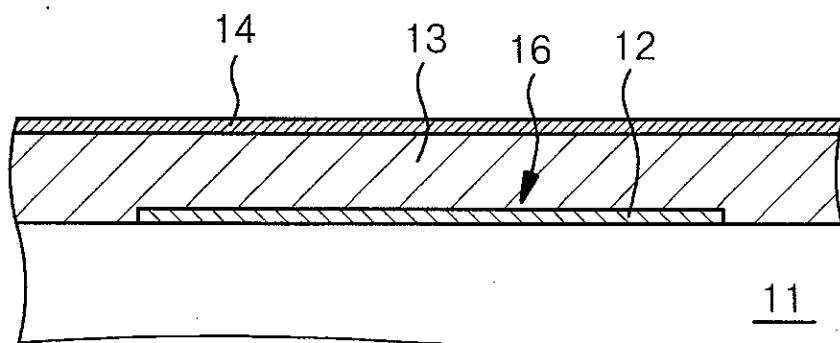
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Fig. 19A

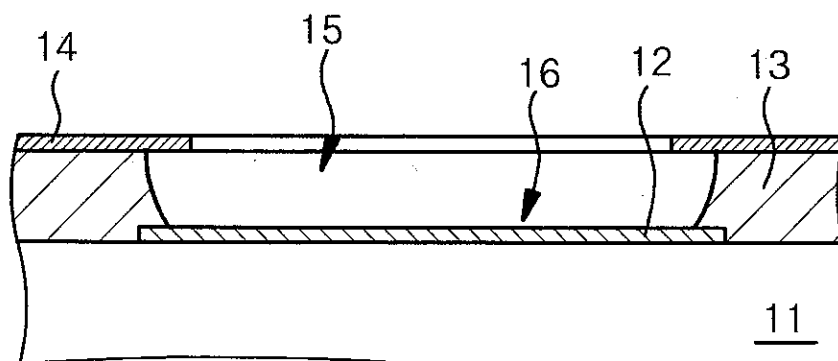
[STEP-600]

*Fig. 19B*

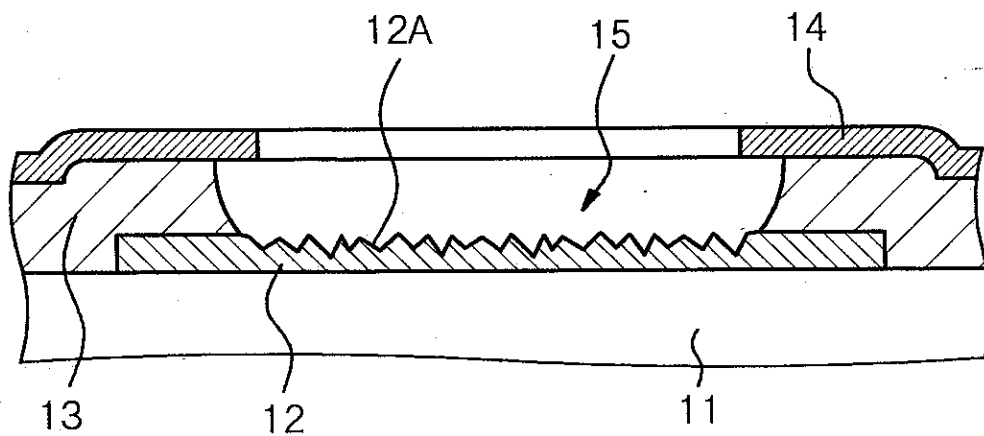
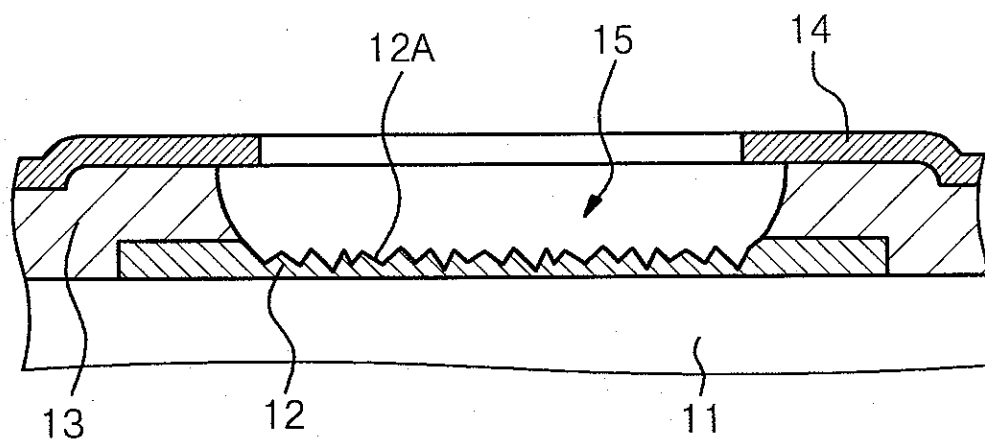
[STEP-620]

*Fig. 19C*

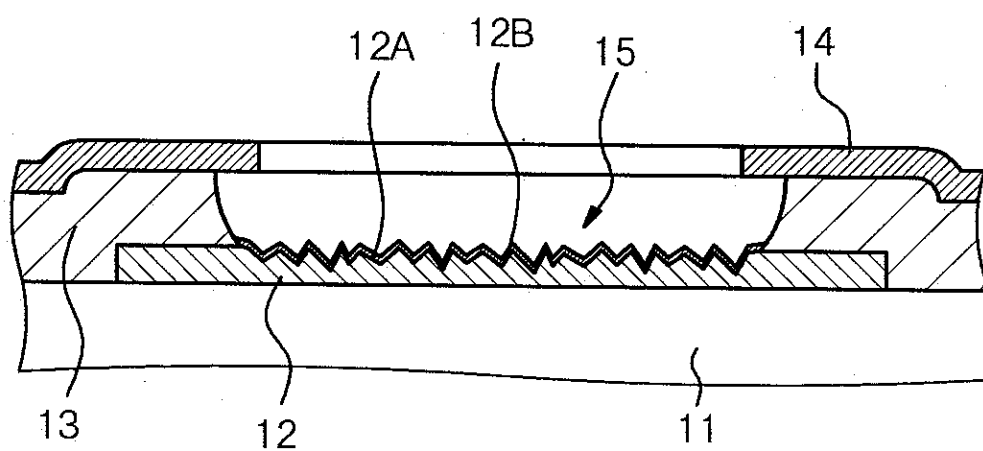
[STEP-630]



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Fig. 20A*Fig. 20B*

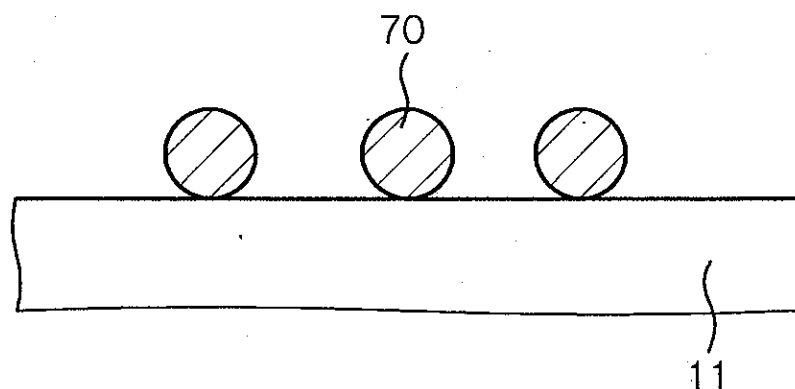
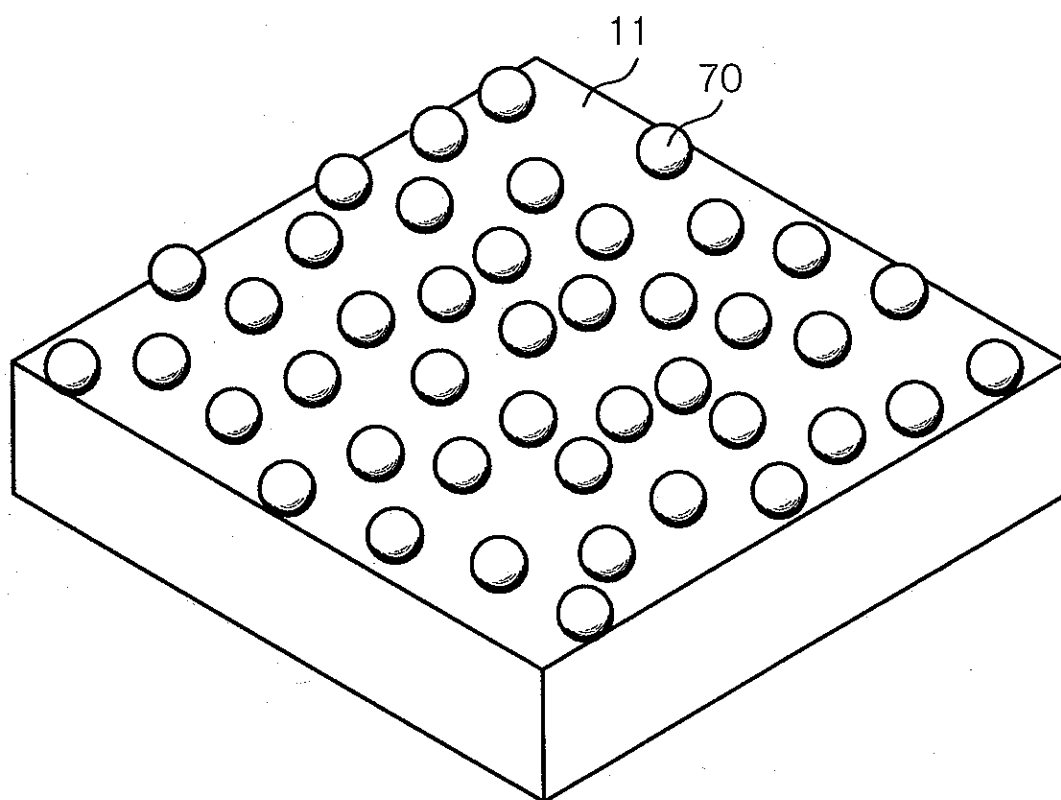
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Fig. 21

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Fig. 22A

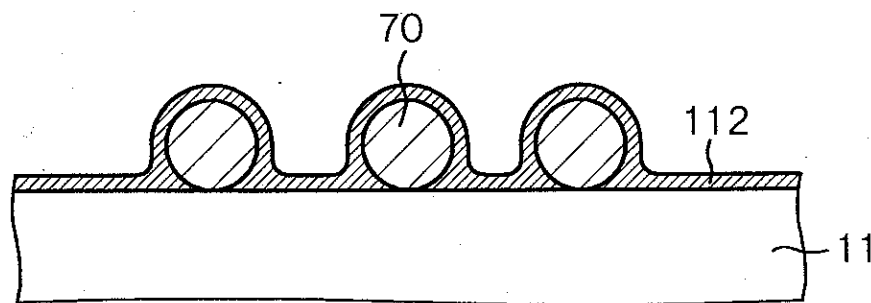
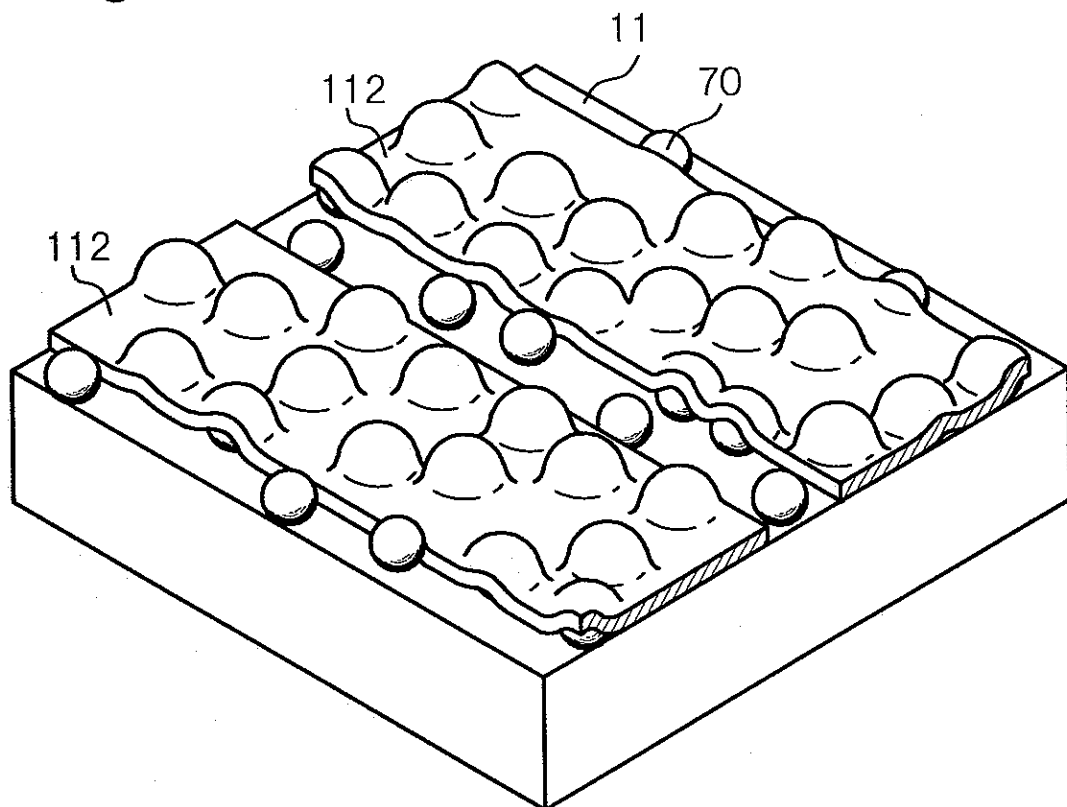
[STEP-800]

*Fig. 22B*

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Fig. 23A

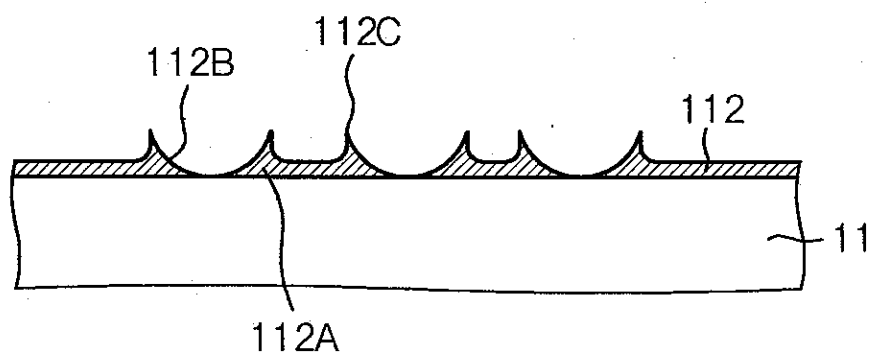
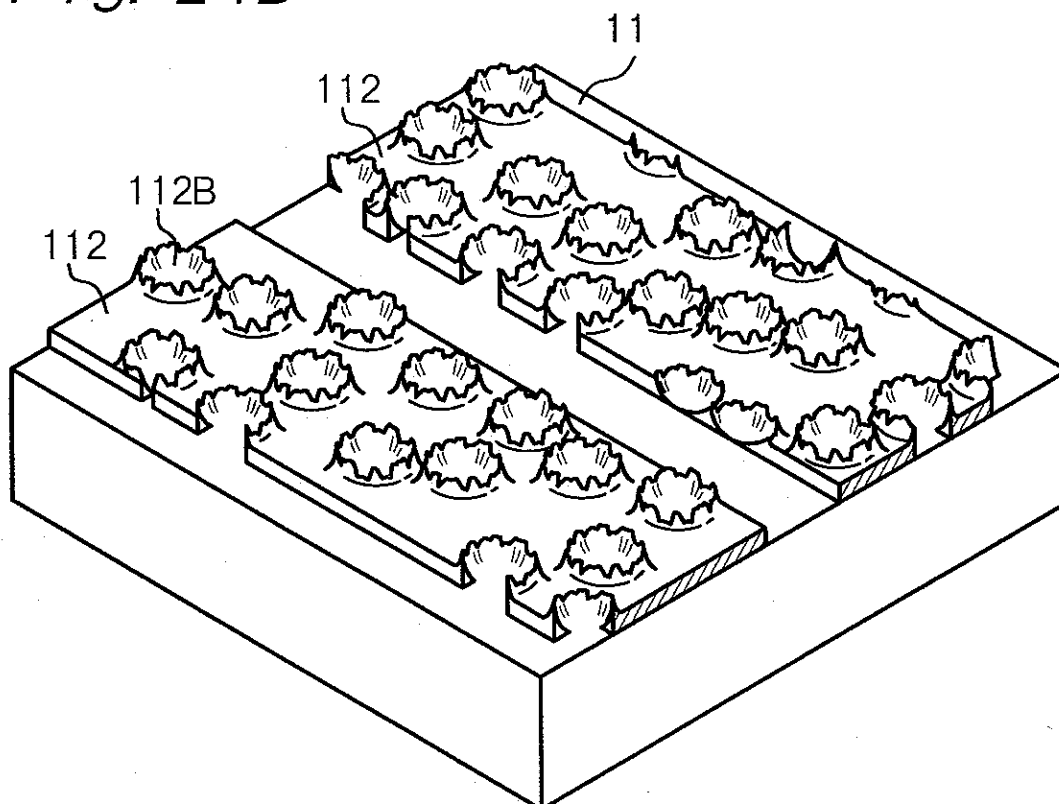
[STEP-810]

*Fig. 23B*

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Fig. 24A

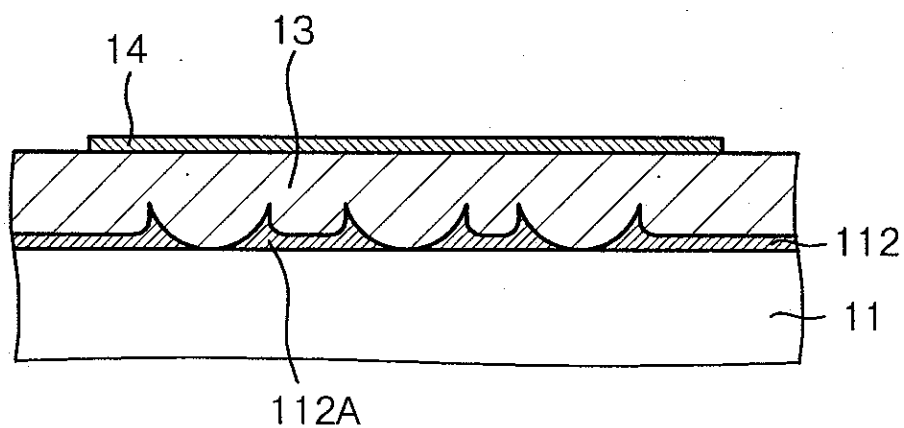
[STEP-820]

*Fig. 24B*

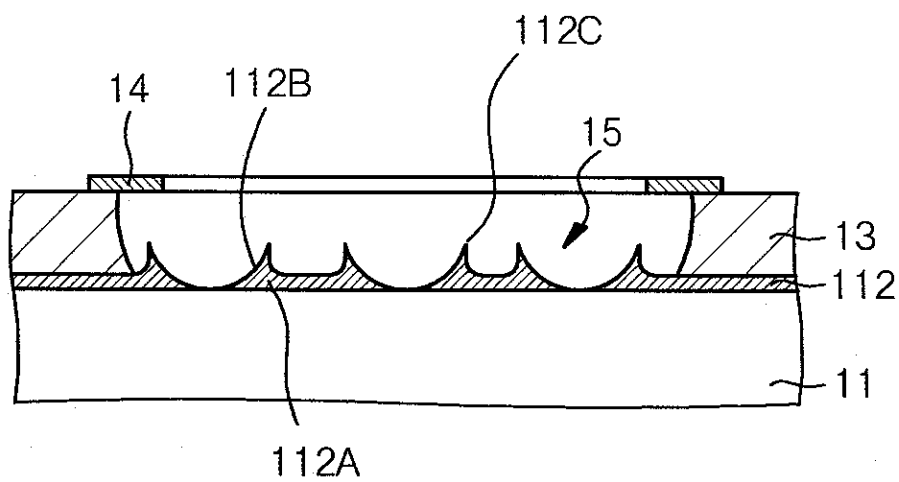
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Fig. 25A

[STEP-840]

*Fig. 25B*

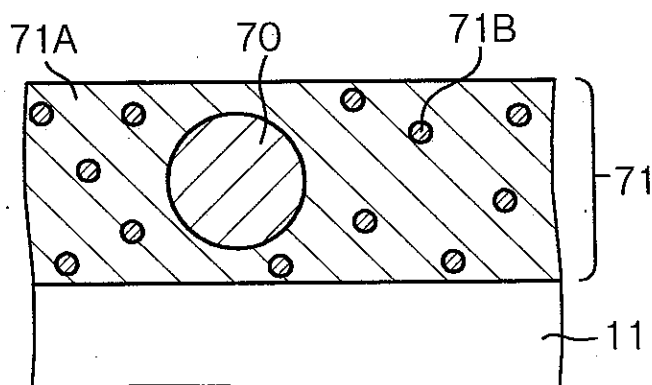
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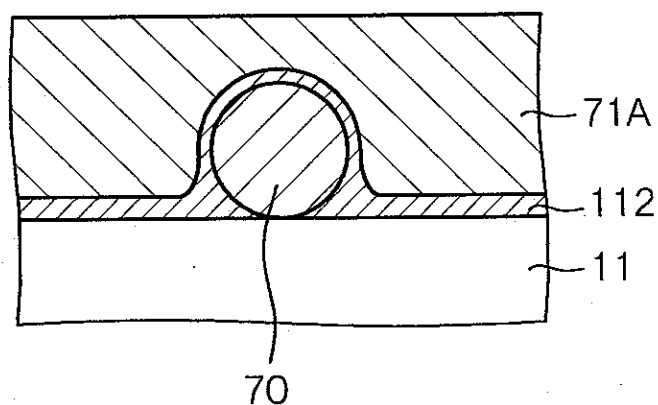
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Fig. 26A

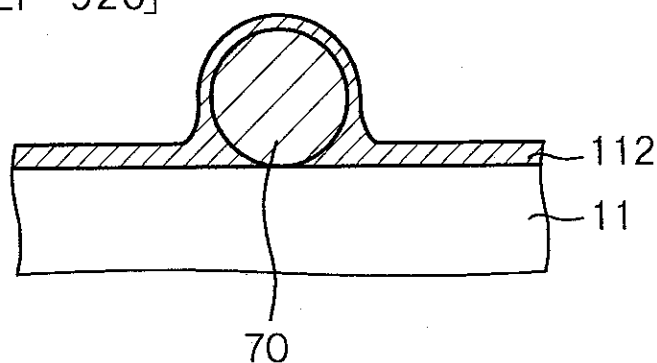
[STEP-900]

*Fig. 26B*

[STEP-910]

*Fig. 26C*

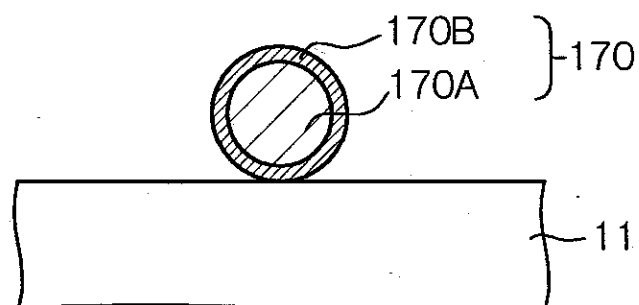
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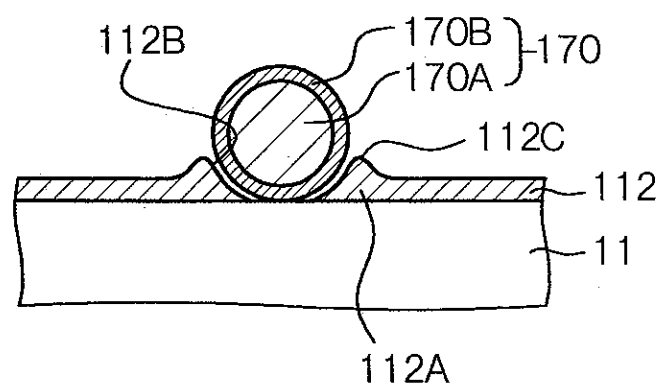
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Fig. 27A

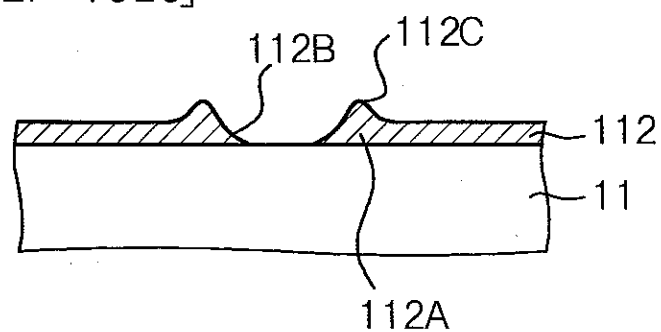
[STEP-1000]

*Fig. 27B*

[STEP-1010]

*Fig. 27C*

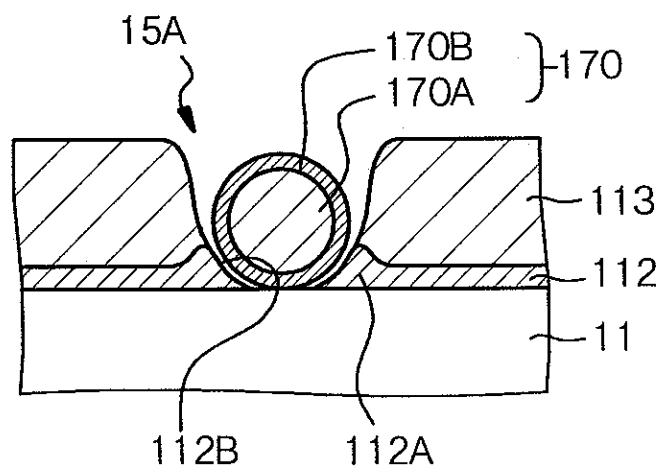
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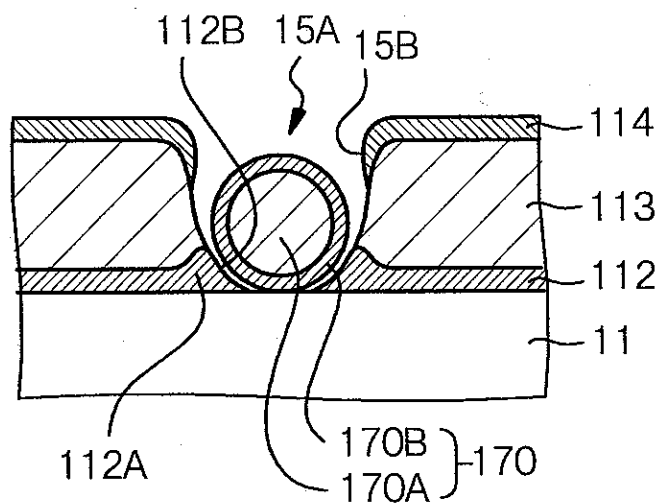
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Fig. 28A

[STEP-1120]

*Fig. 28B*

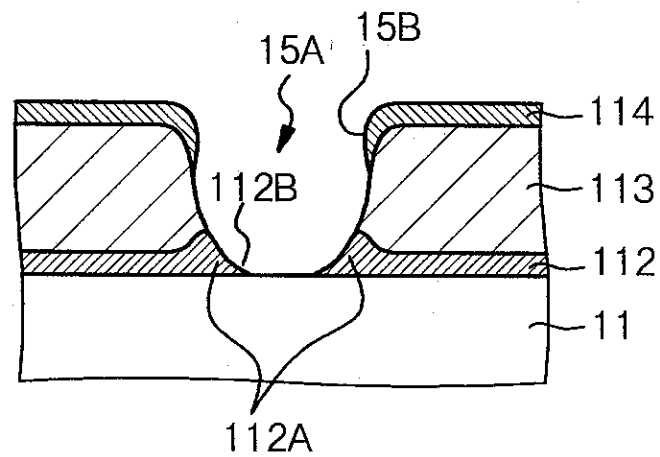
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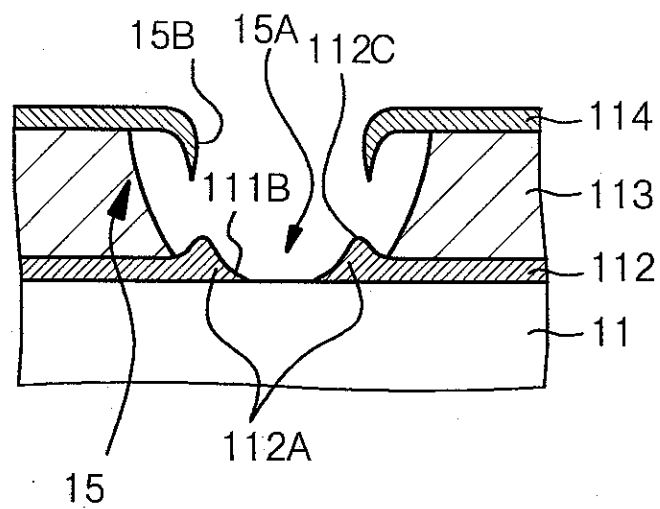
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Fig. 29A

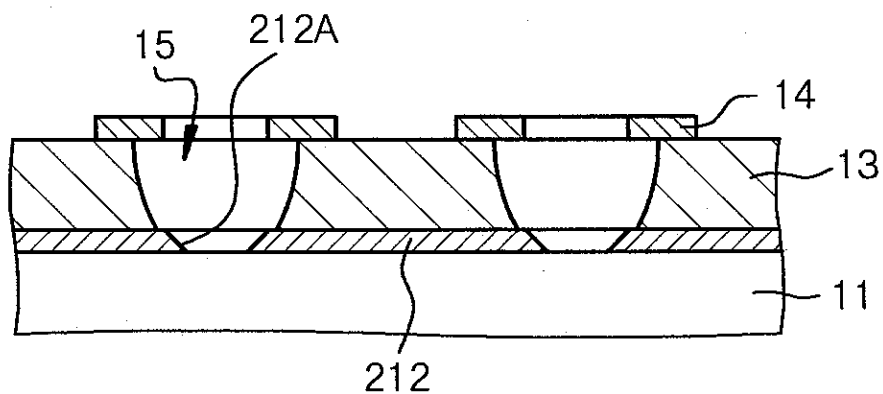
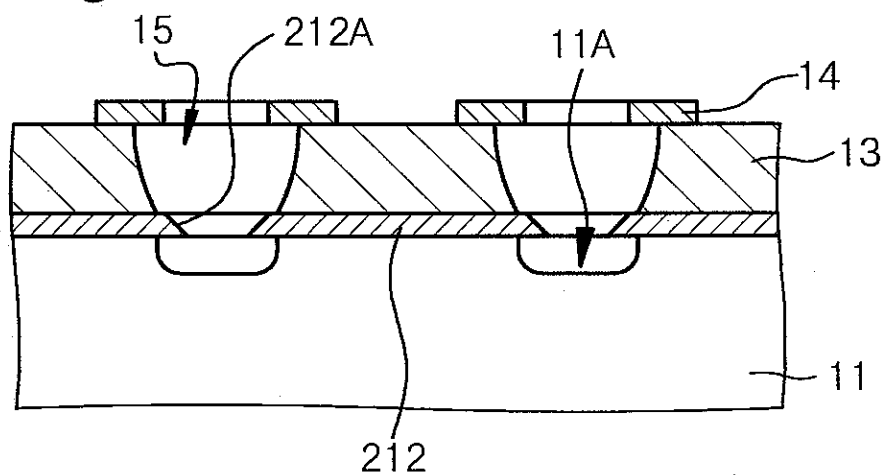
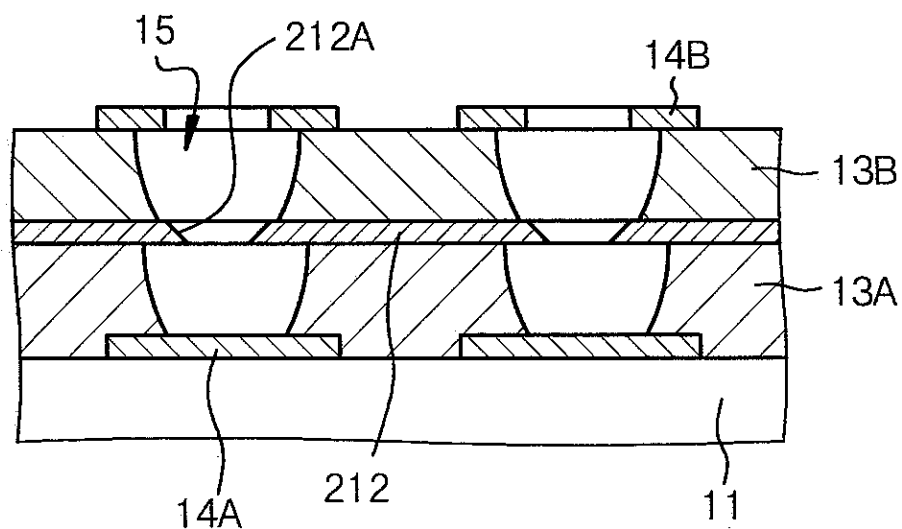
[STEP-1140]

*Fig. 29B*

[STEP-1150]



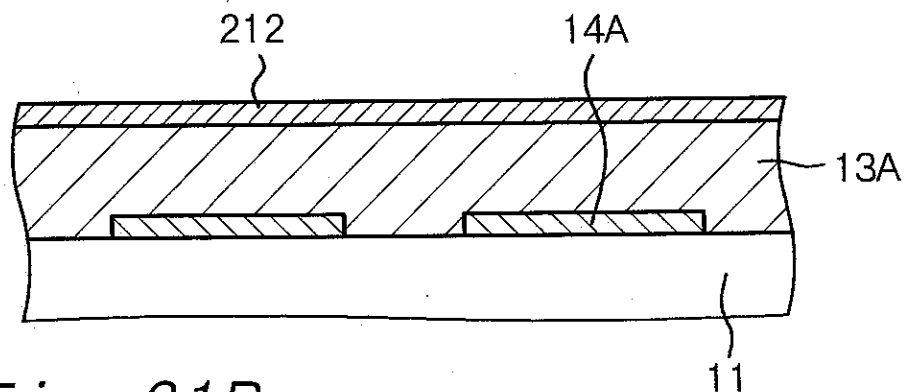
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Fig. 30A*Fig. 30B**Fig. 30C*

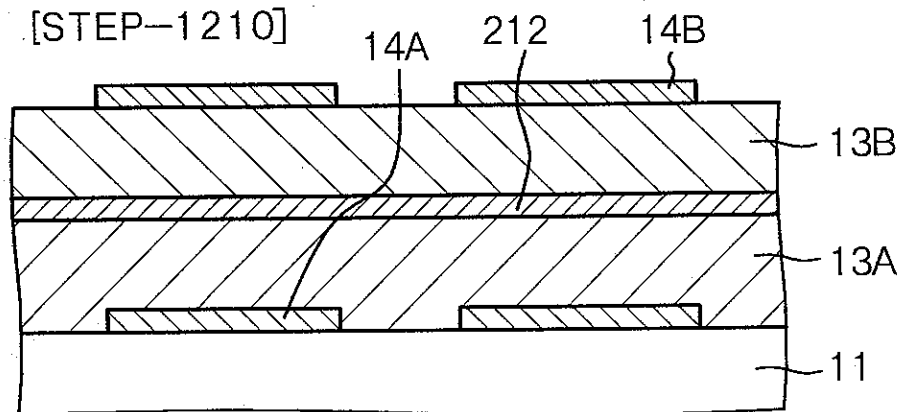
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Fig. 31A

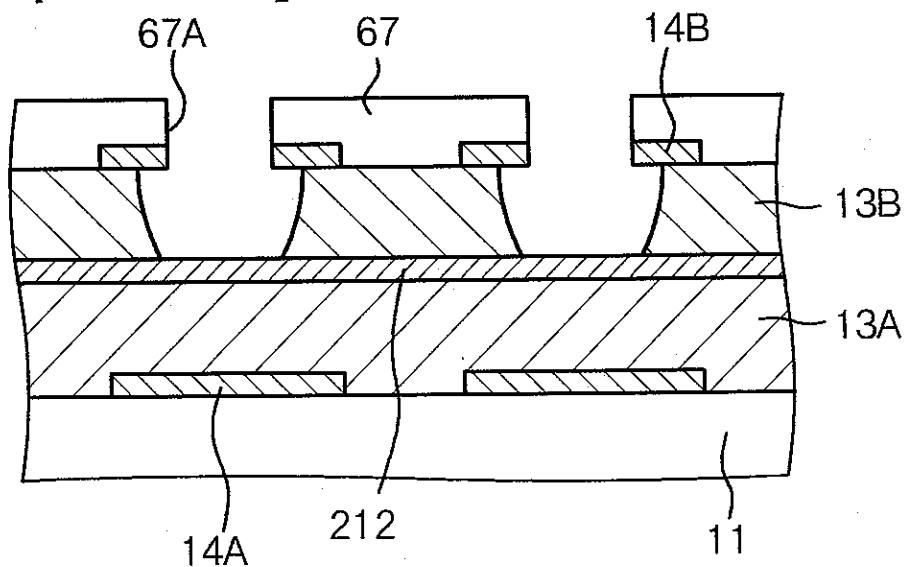
[STEP-1200]

*Fig. 31B*

[STEP-1210]

*Fig. 31C*

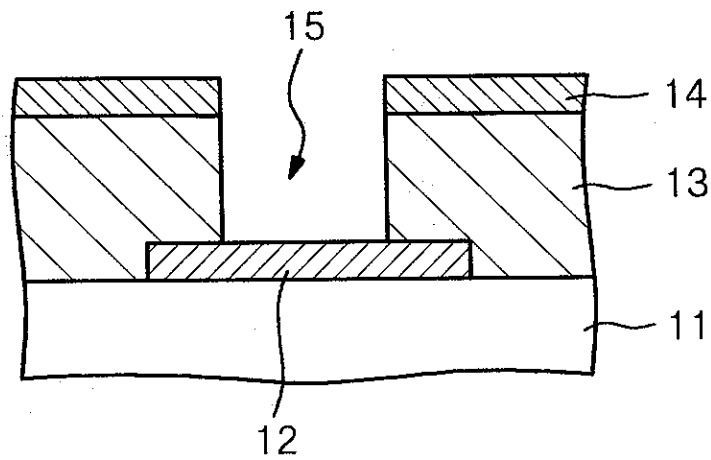
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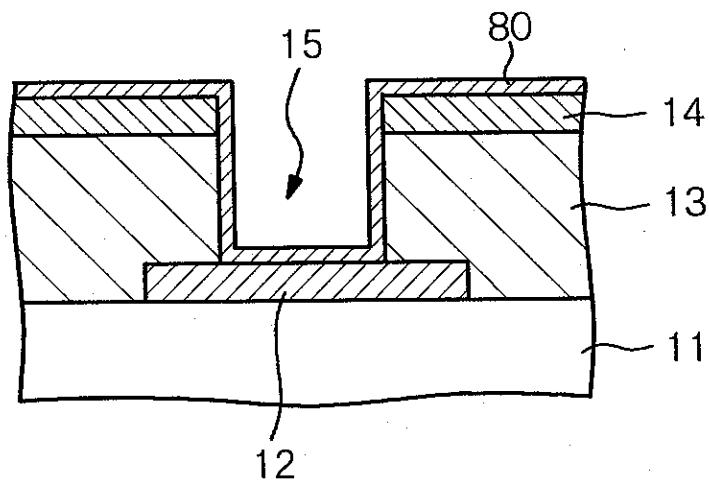
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Fig. 32A

[STEP-1300]

*Fig. 32B*

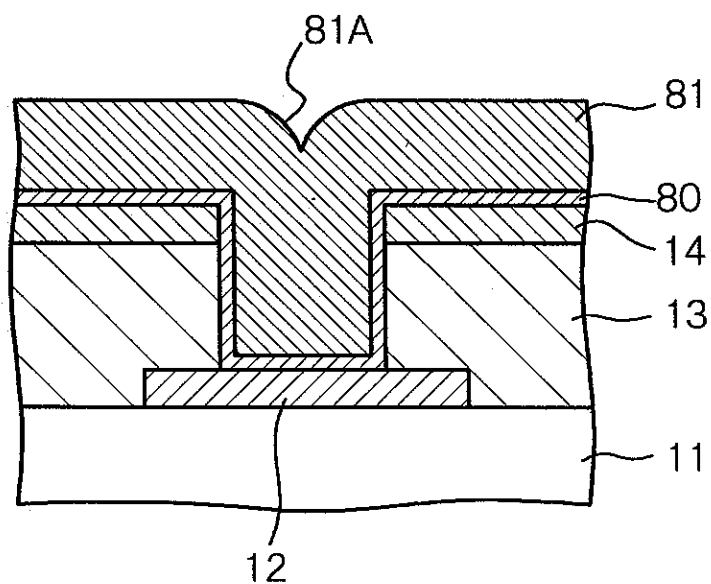
[STEP-1310]



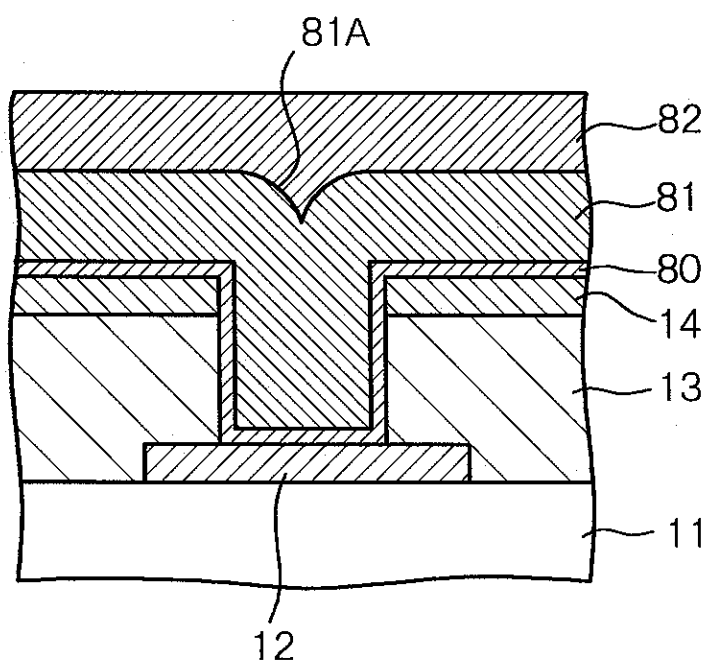
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Fig. 33A

[STEP-1320]

*Fig. 33B*

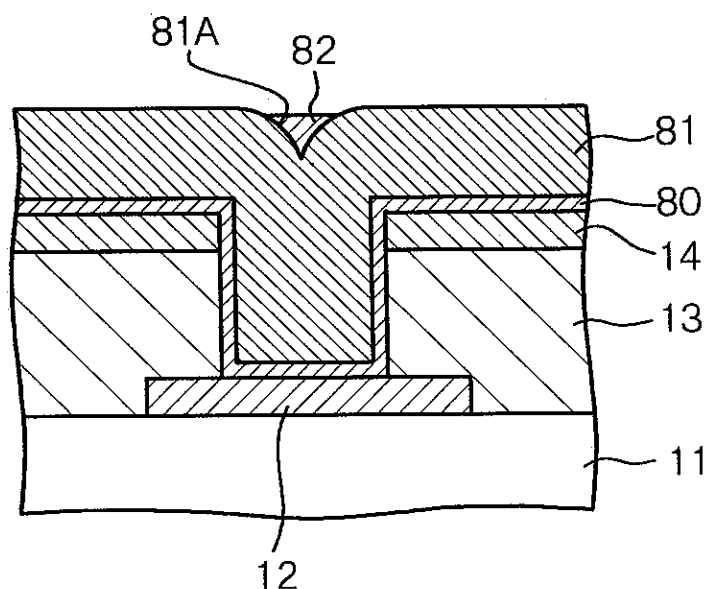
[STEP-1330]



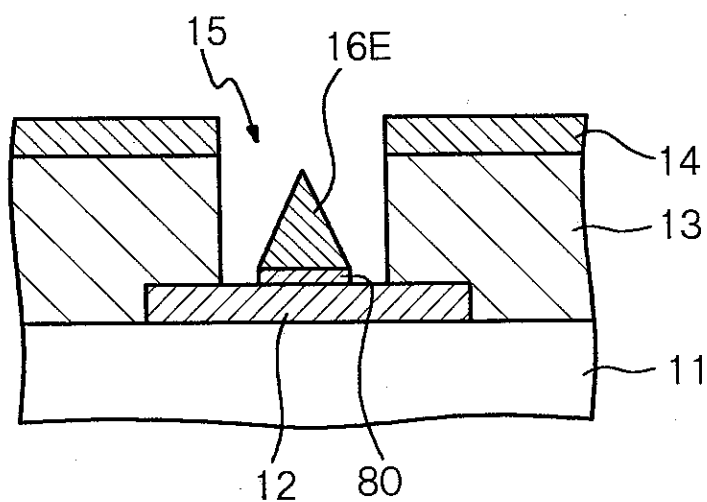
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Fig. 34A

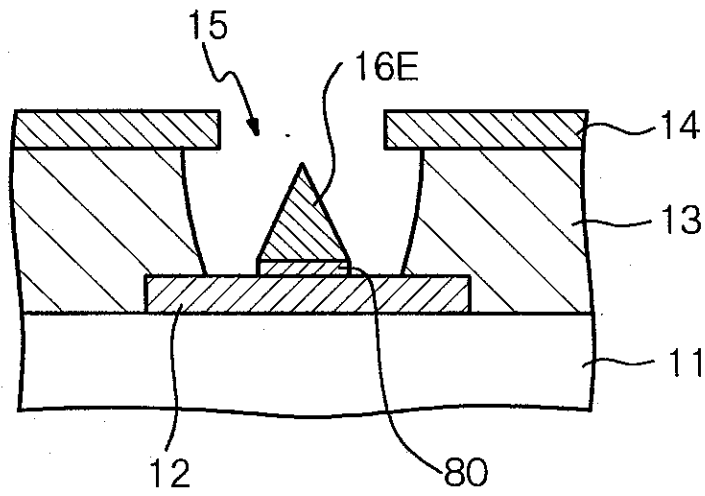
[STEP-1330] CONTINUED

*Fig. 34B*

[STEP-1340]



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Fig. 35

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Fig. 36A

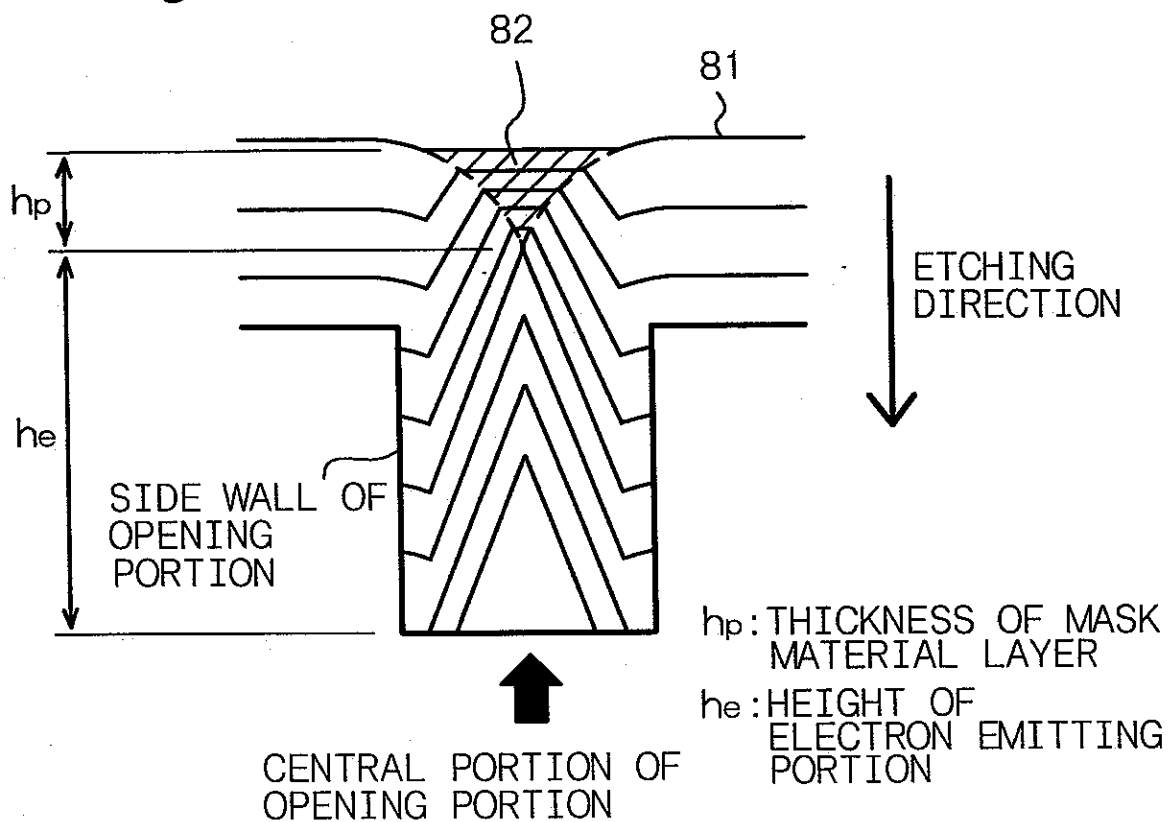
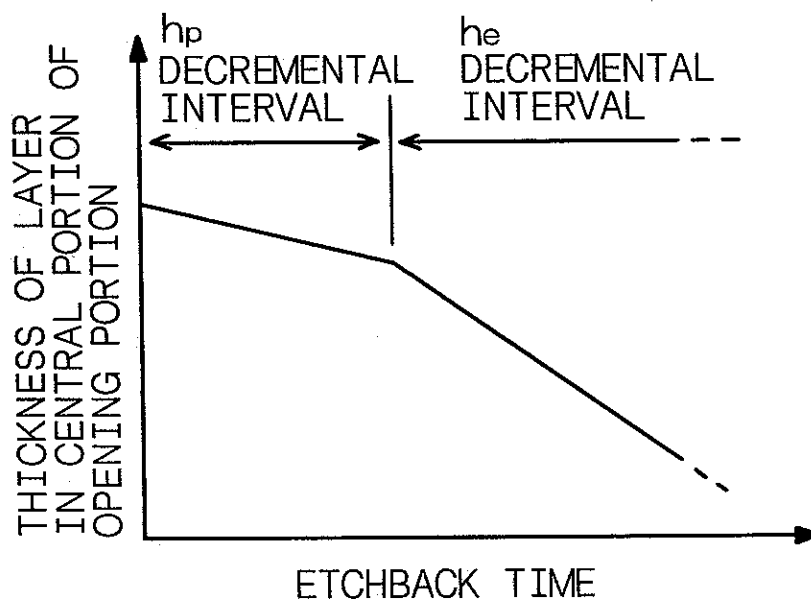
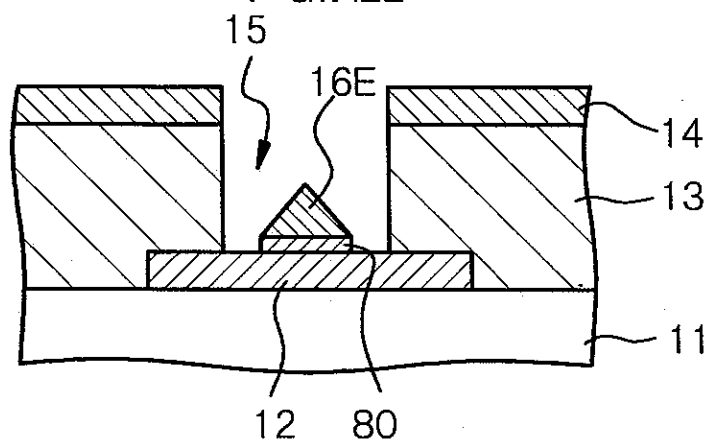
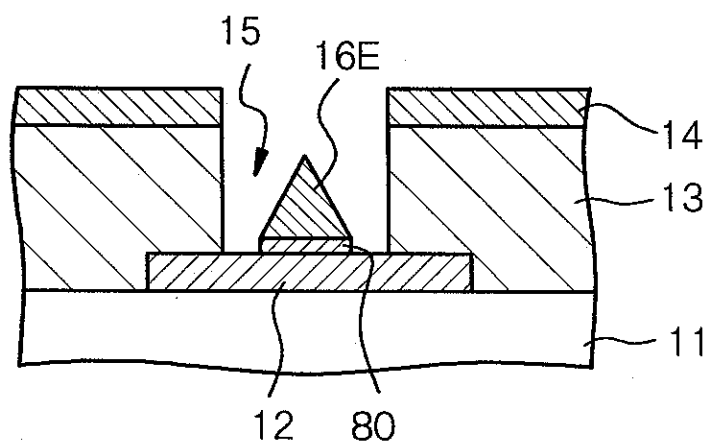
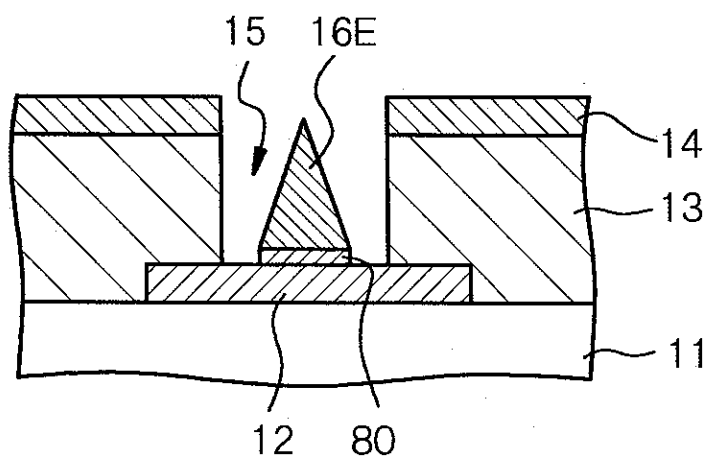


Fig. 36B



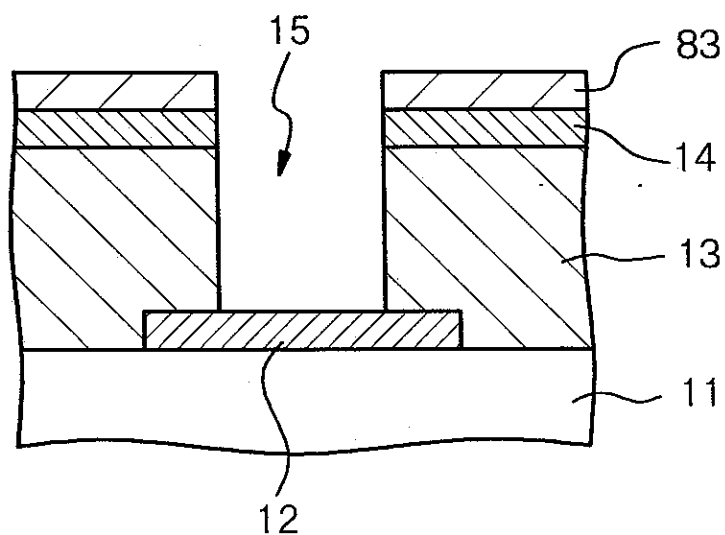
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*Fig. 37A*SELECTION RATIO TO RESIST
: SMALL*Fig. 37B*SELECTION RATIO TO RESIST
: INTERMEDIATE*Fig. 37C*SELECTION RATIO TO RESIST
: LARGE

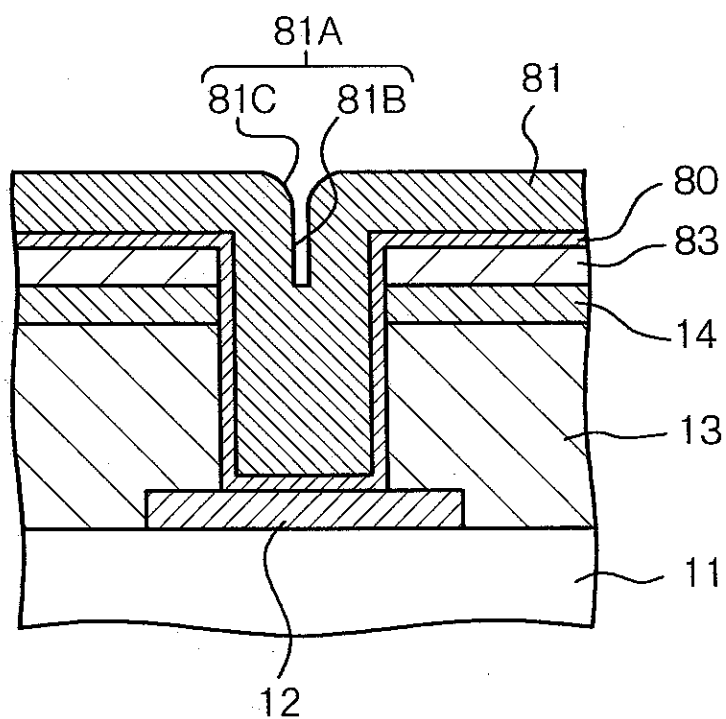
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Fig. 38A

[STEP-1400]

*Fig. 38B*

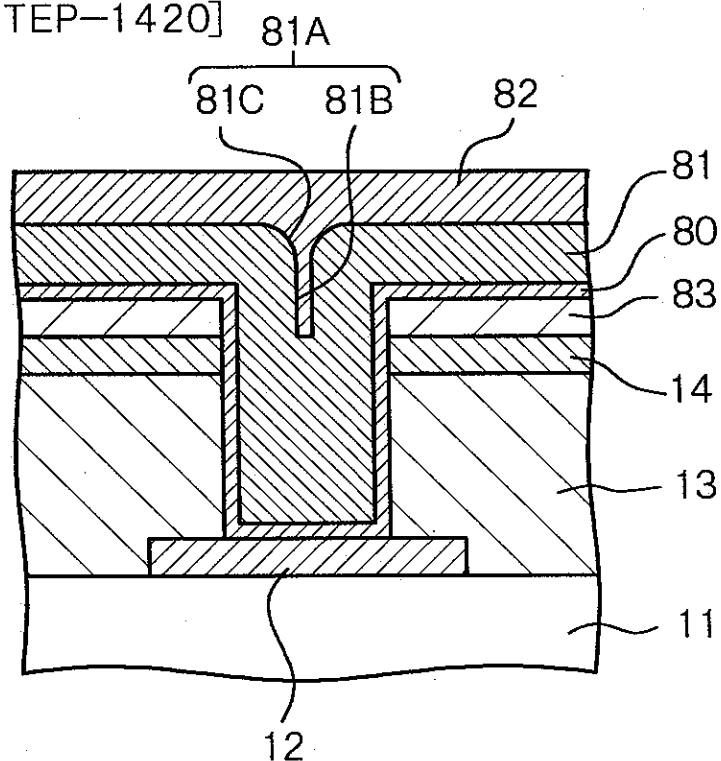
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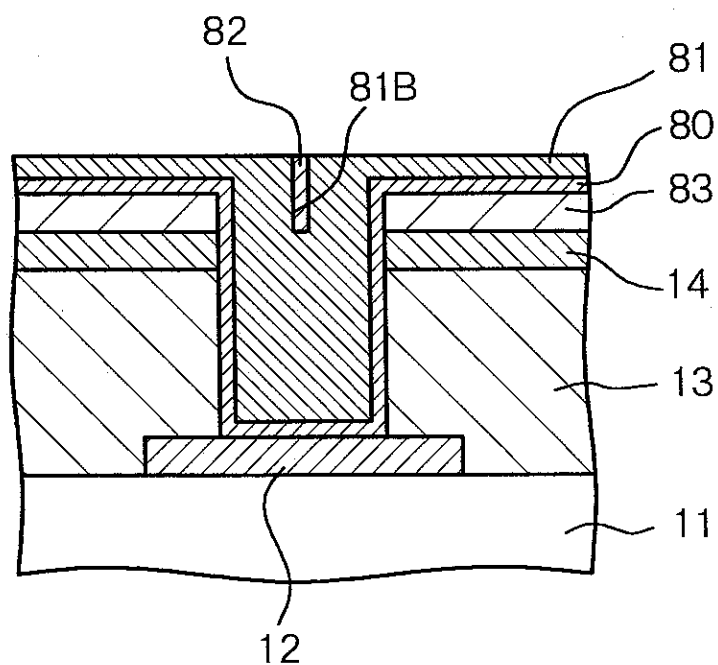
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Fig. 39A

[STEP-1420]

*Fig. 39B*

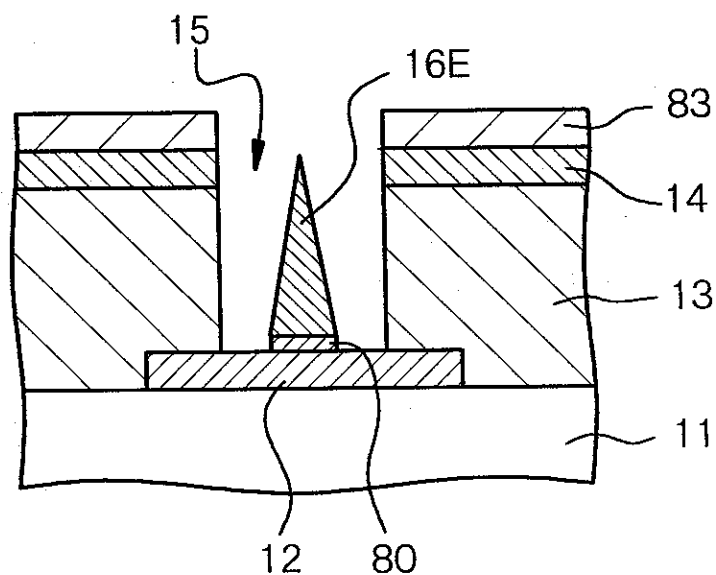
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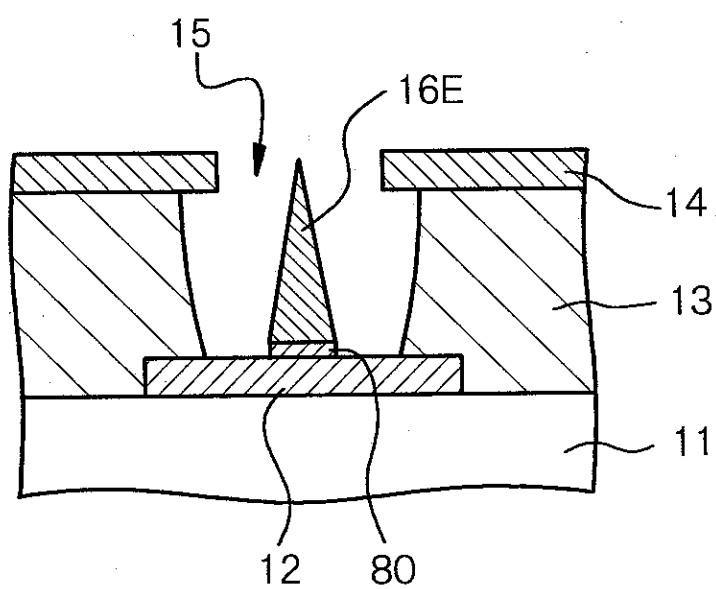
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Fig. 40A

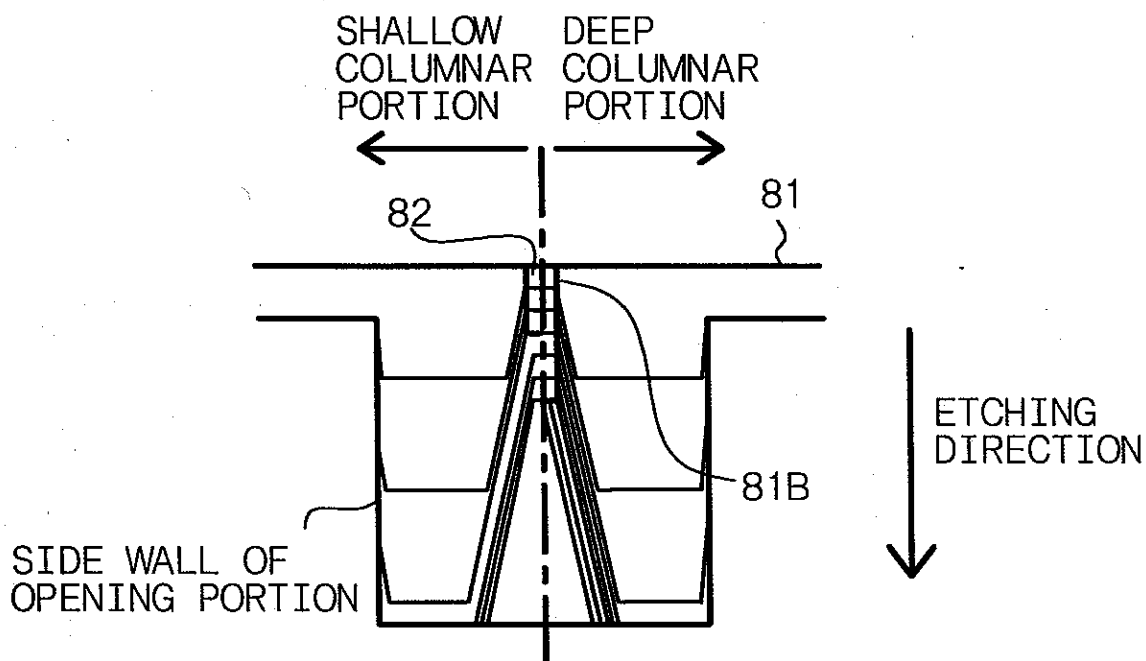
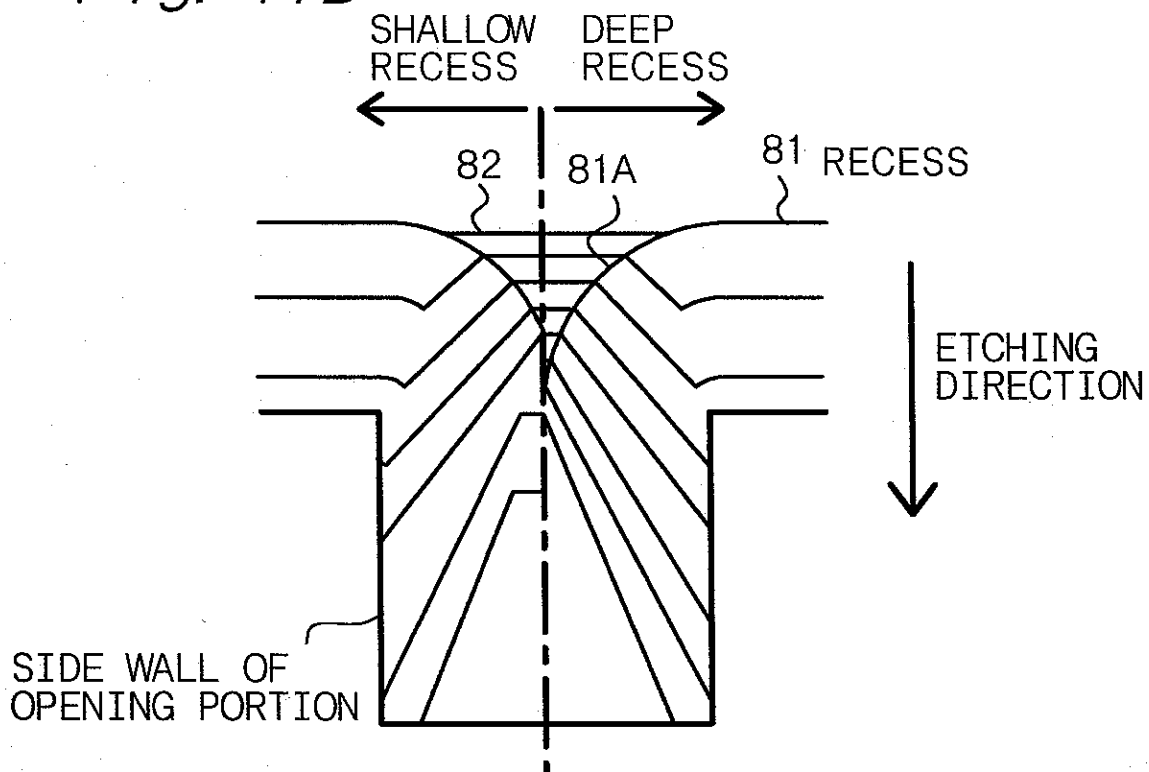
[STEP-1440]

*Fig. 40B*

[STEP-1450]



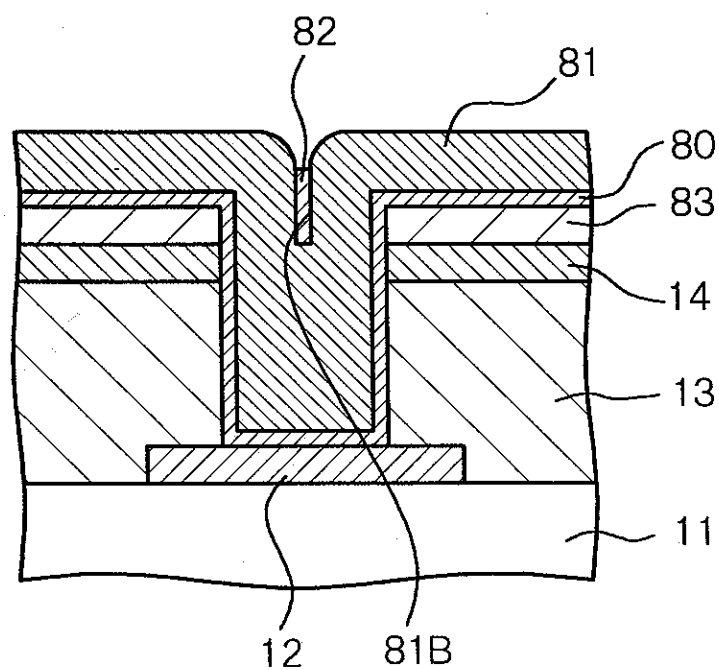
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Fig. 41A*Fig. 41B*

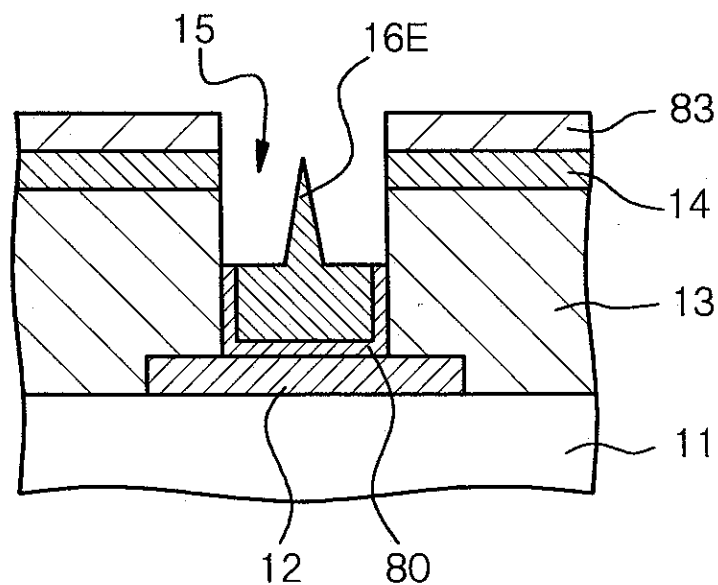
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Fig. 42A

[STEP-1500]

*Fig. 42B*

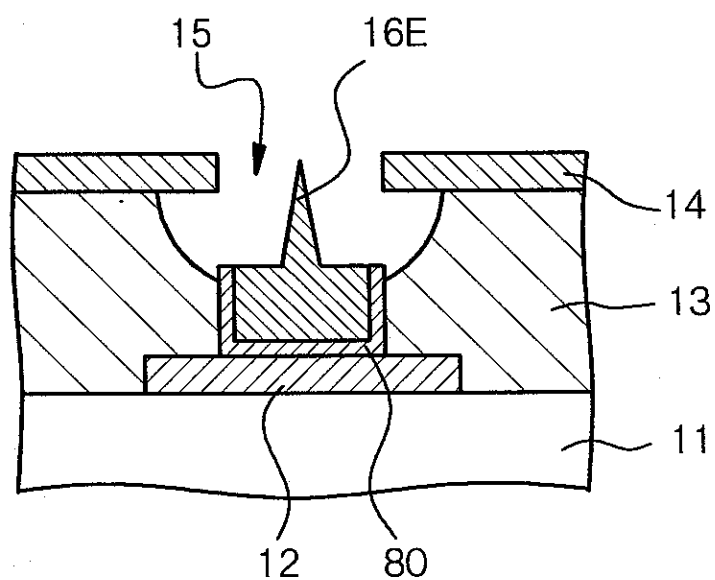
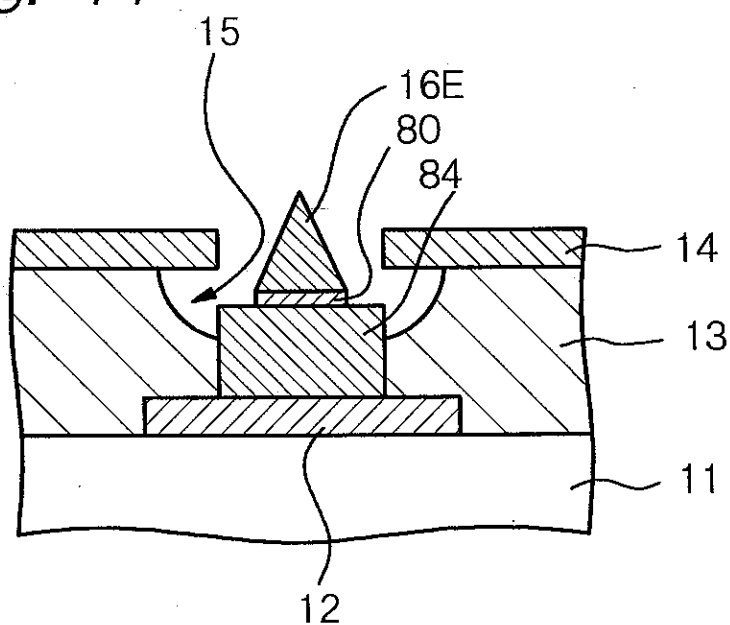
[STEP-1510]



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Fig. 43

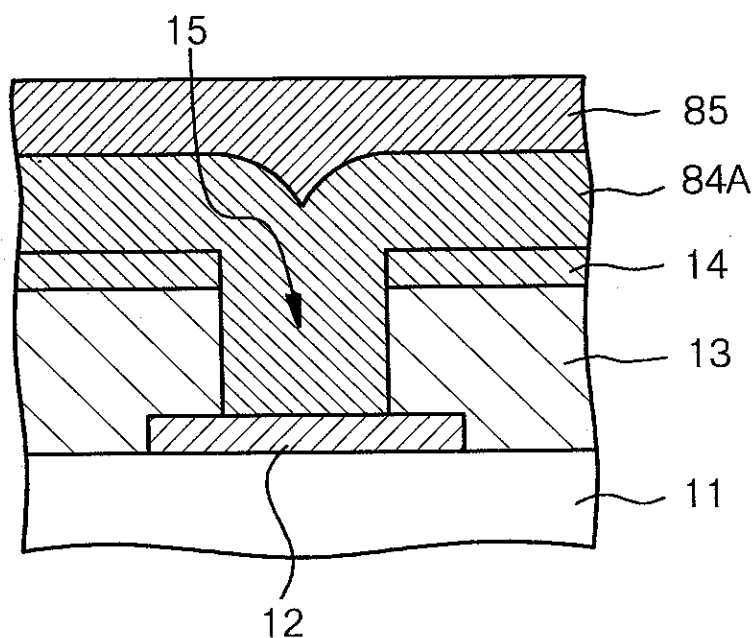
[STEP-1520]

*Fig. 44*

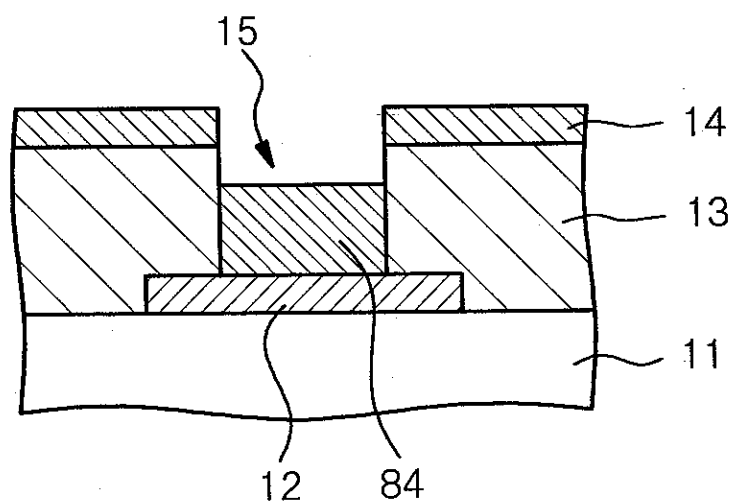
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Fig. 45A

[STEP-1600]

*Fig. 45B*

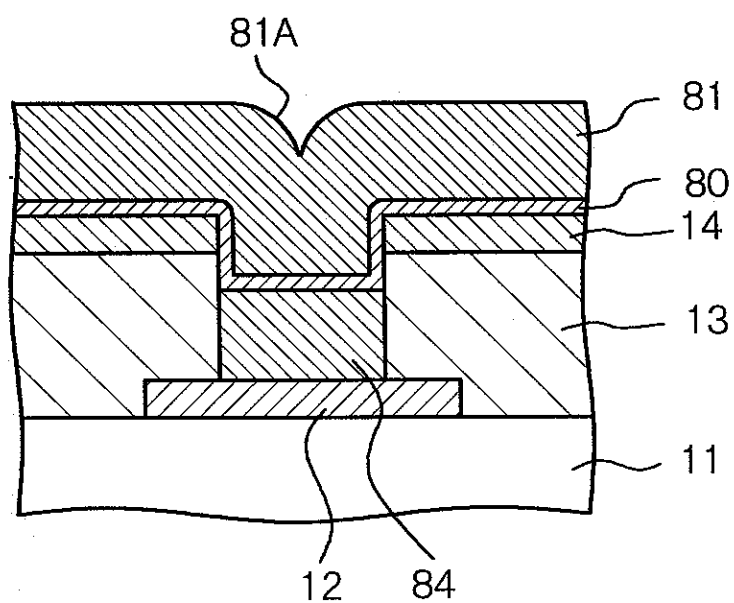
[STEP-1600] CONTINUED



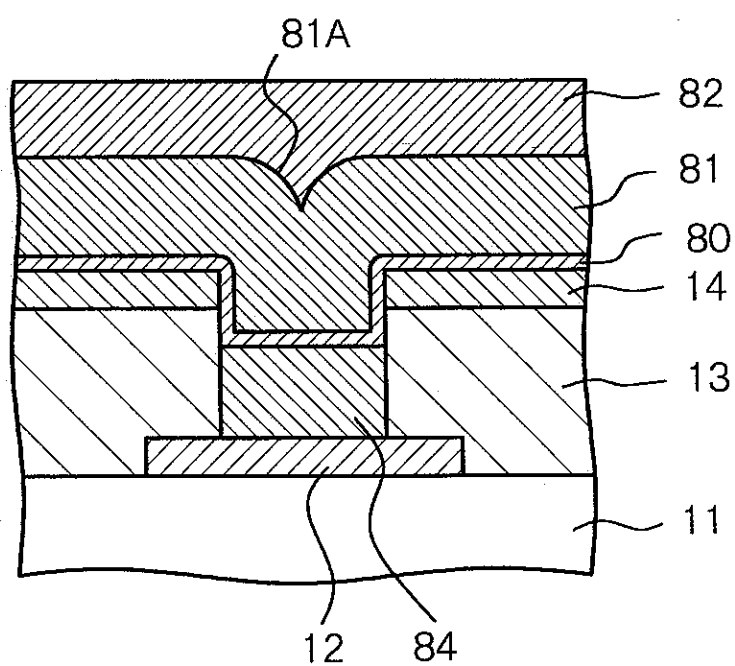
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Fig. 46A

[STEP-1610]

*Fig. 46B*

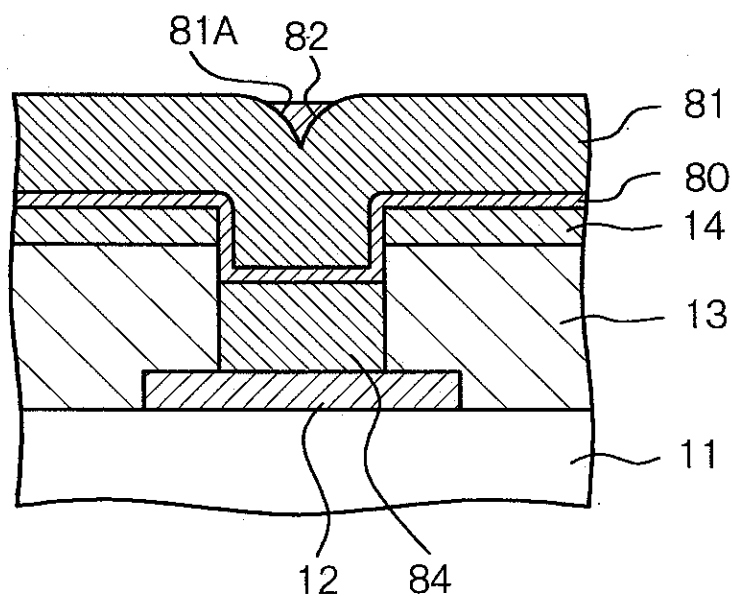
[STEP-1620]



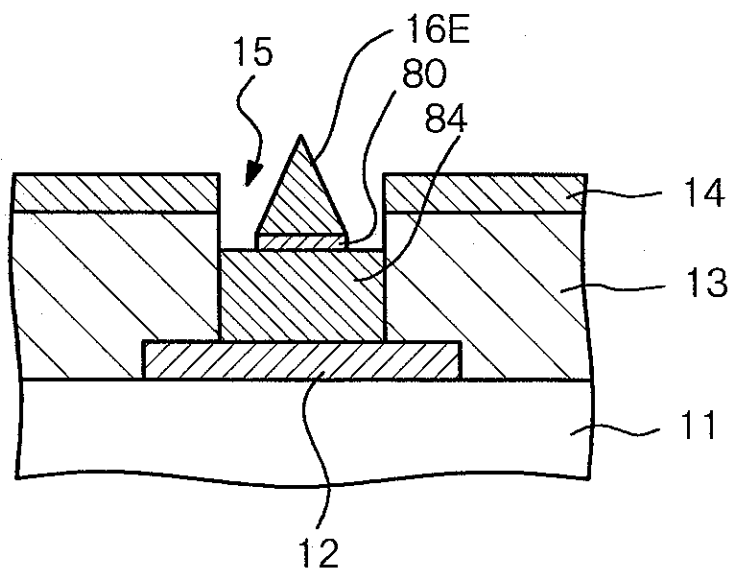
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Fig. 47A

[STEP-1620] CONTINUED

*Fig. 47B*

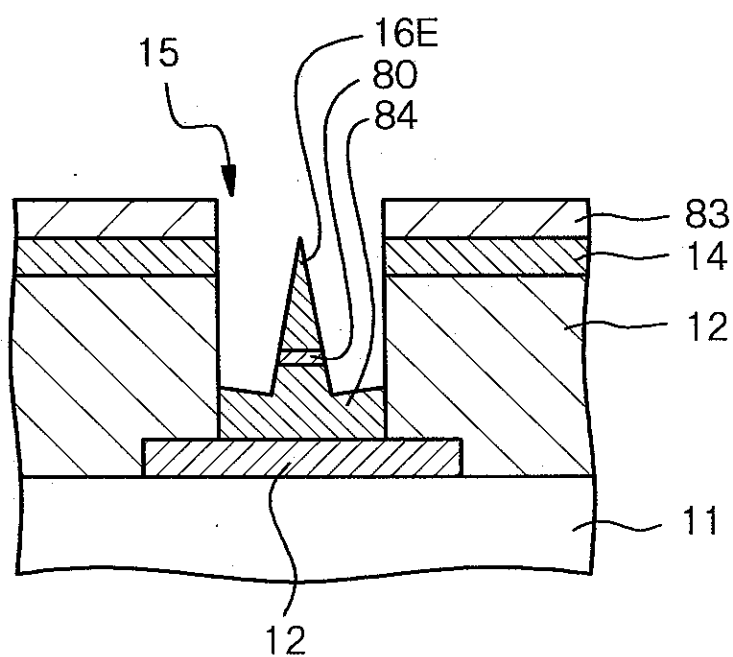
[STEP-1630]



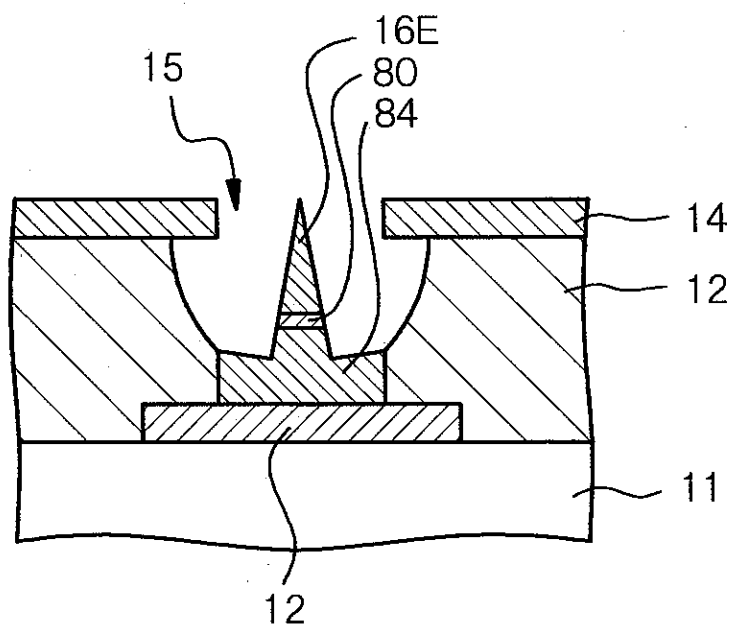
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Fig. 49A

[STEP-1720]

*Fig. 49B*

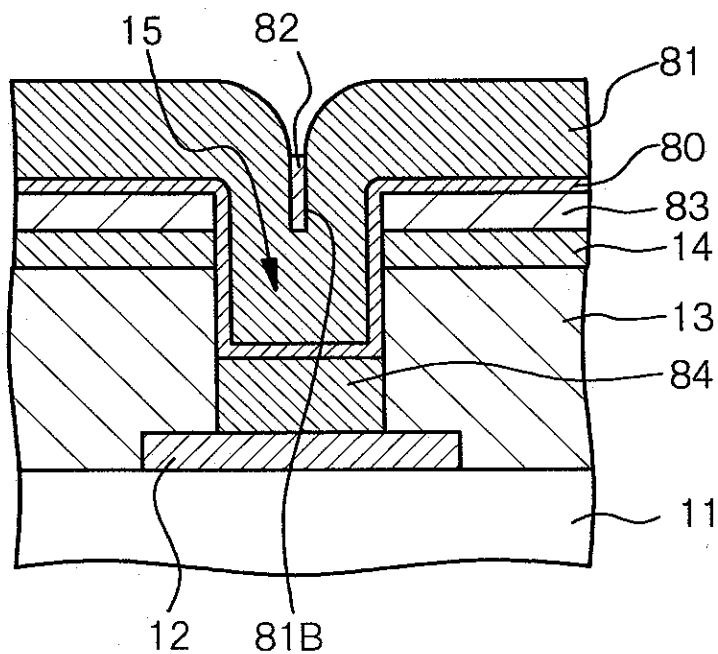
[STEP-1730]



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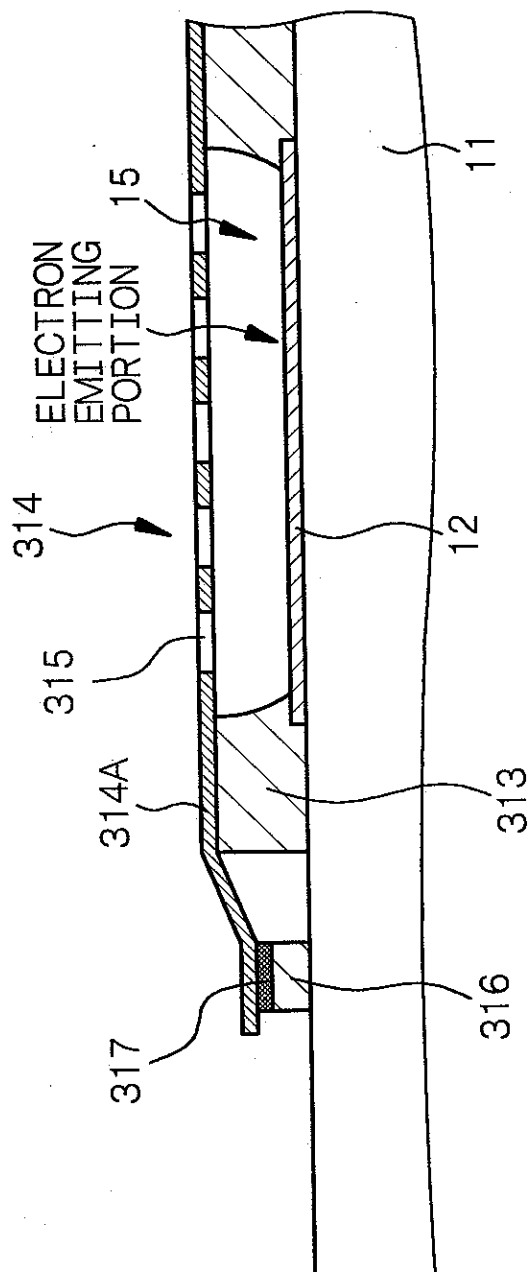
Fig. 50

[STEP-1800]

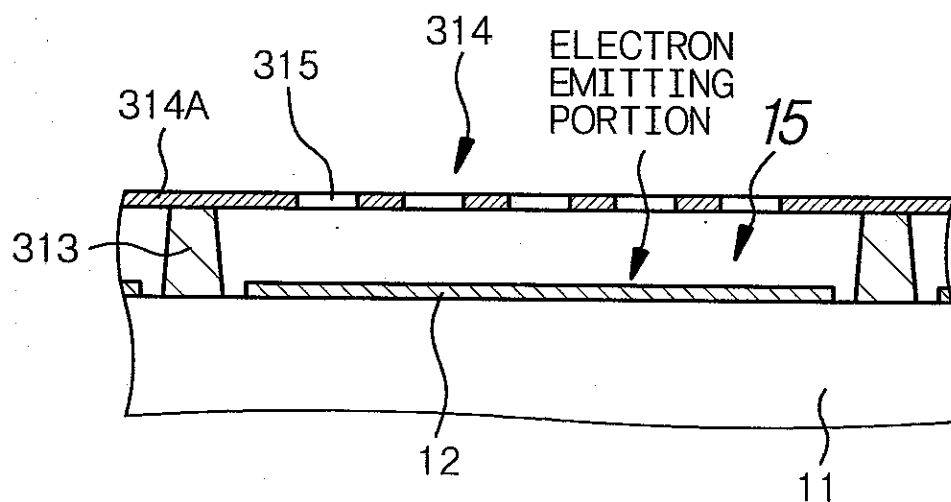
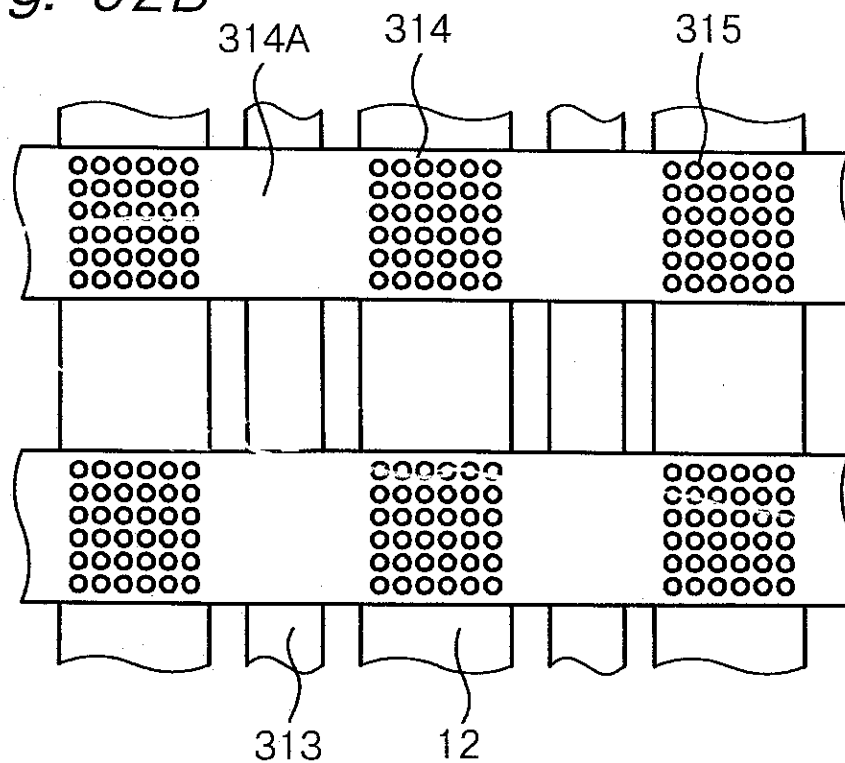


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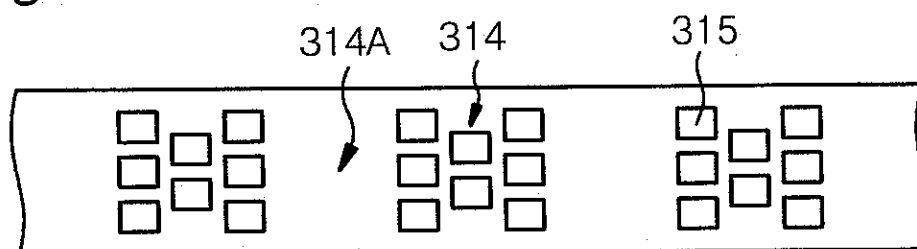
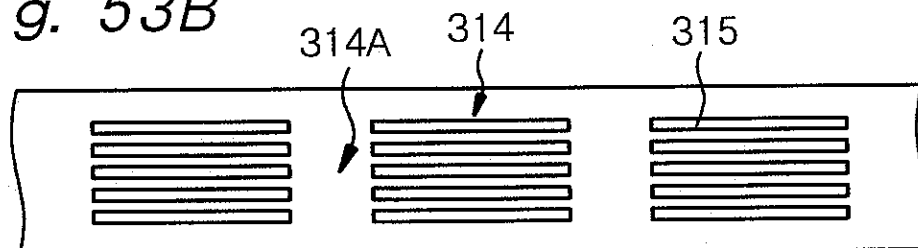
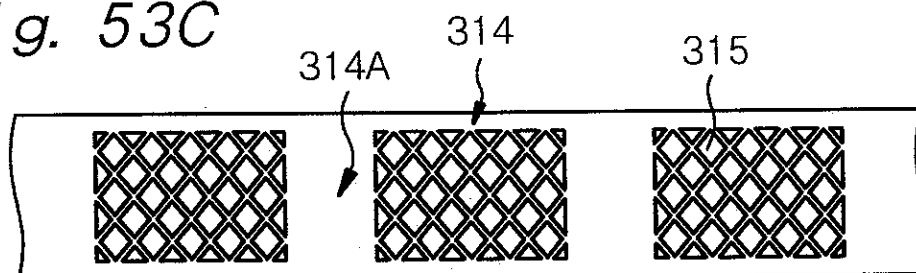
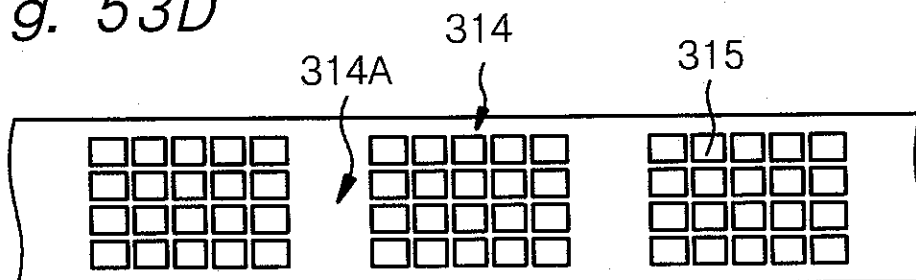
Fig. 51



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Fig. 52A*Fig. 52B*

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Fig. 53A*Fig. 53B**Fig. 53C**Fig. 53D*

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Fig. 54