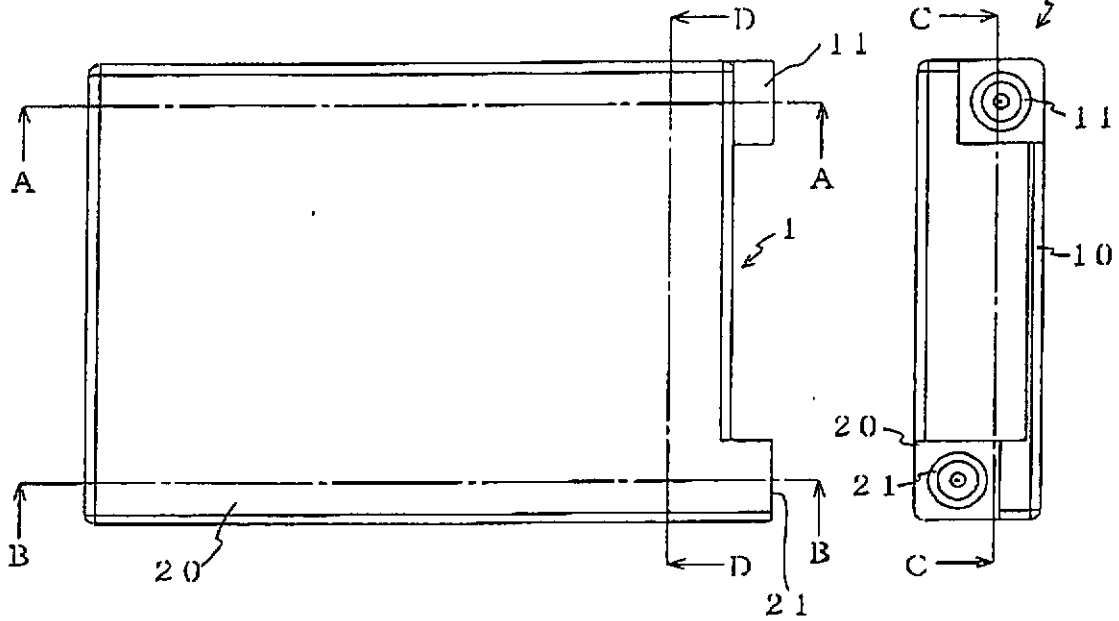


Fig 1

(A)



(B)

1

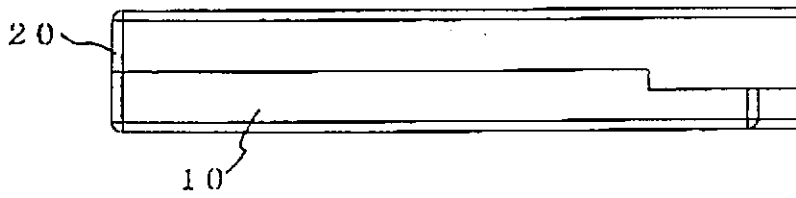
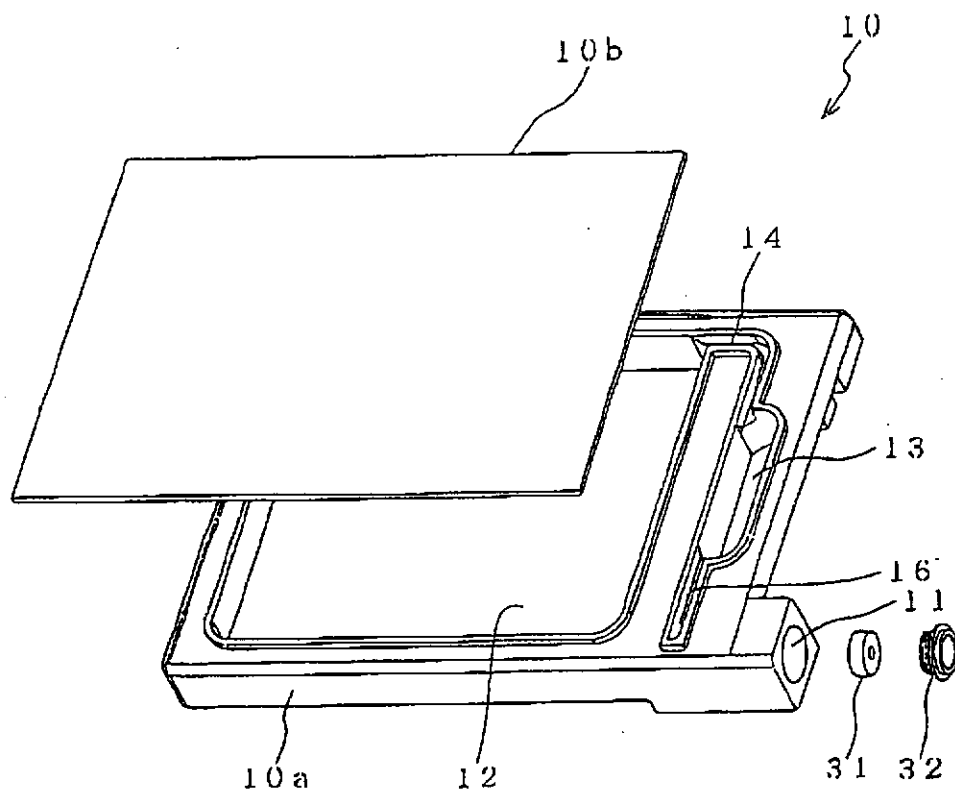
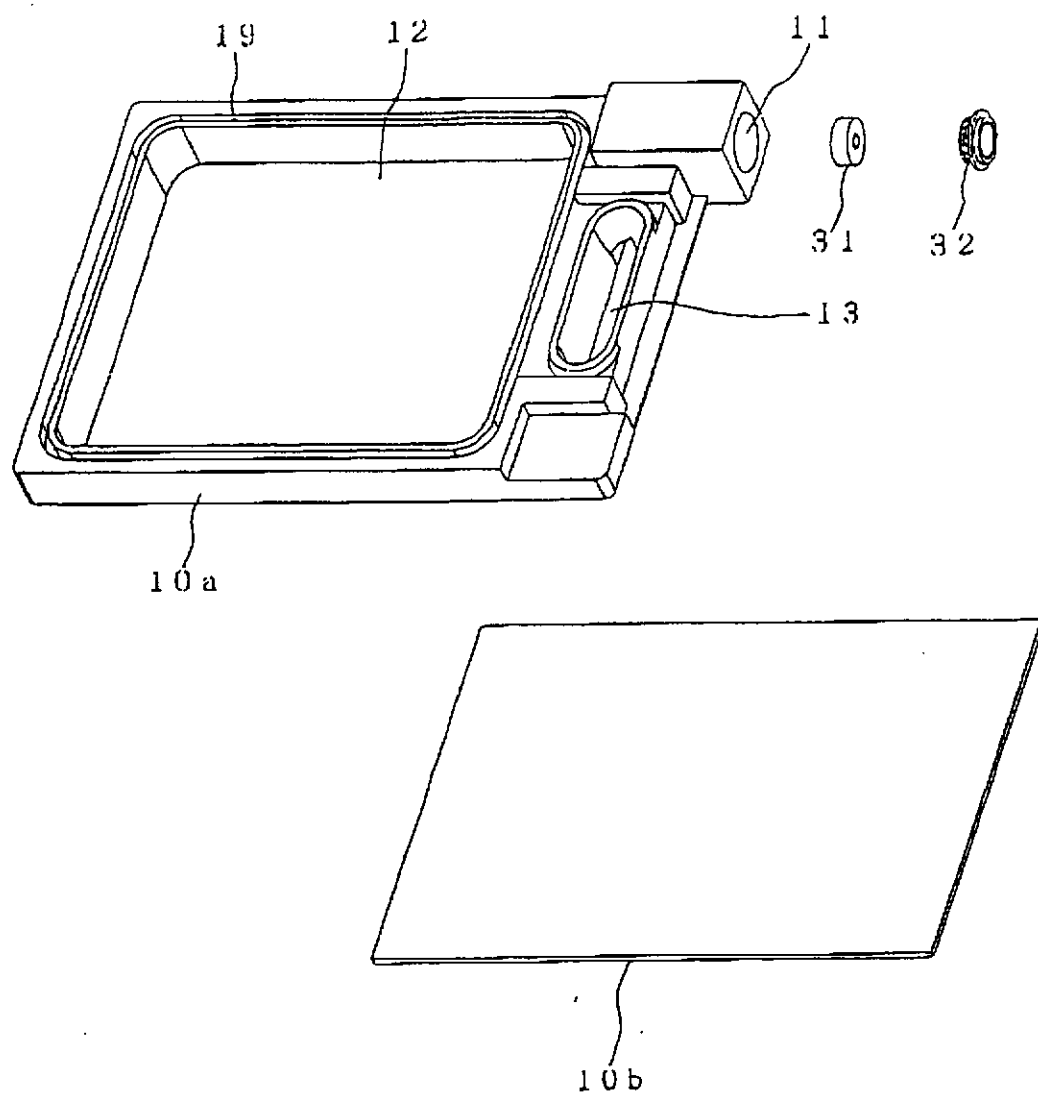


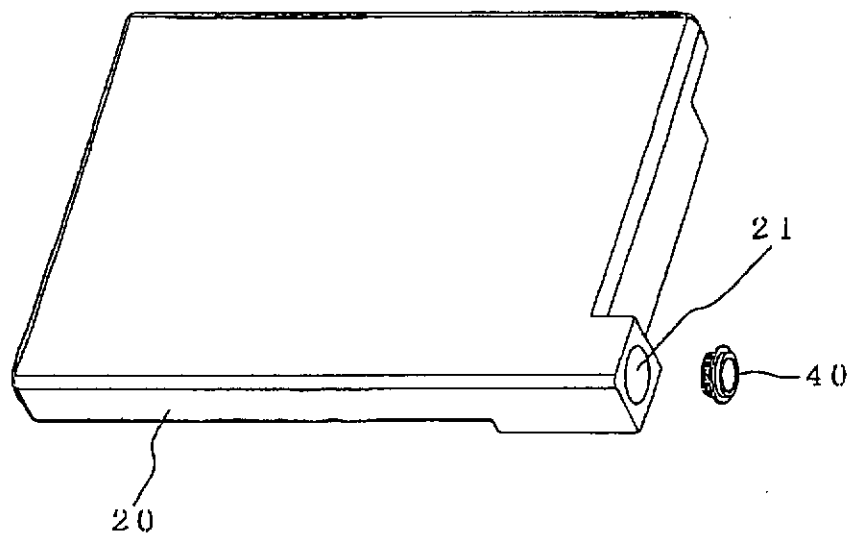
Fig. 2



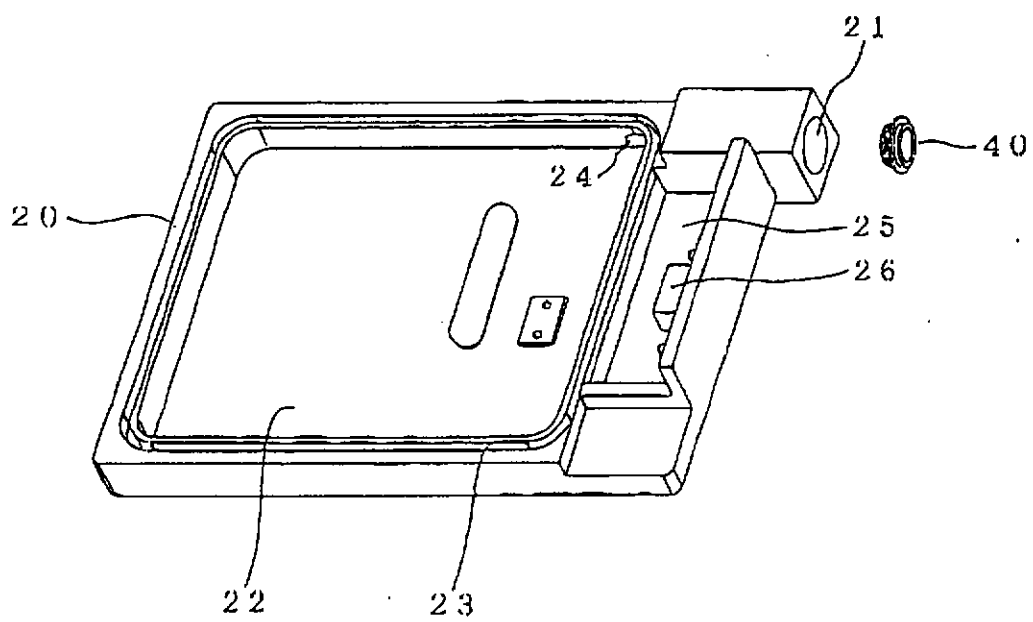
~~Fig. 3~~ Fig. 3



~~Fig. 4~~ Fig. 4



~~Fig. 5~~ Fig. 5



~~Fig. 6~~ Fig. 6

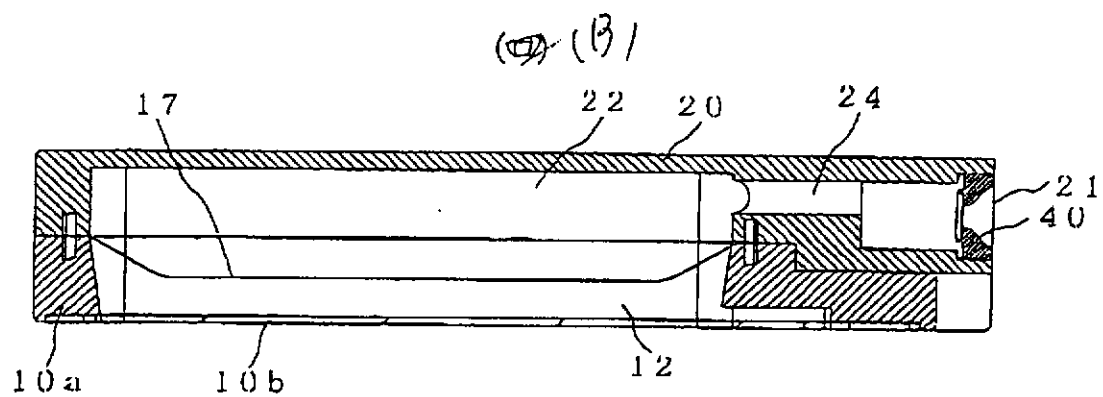
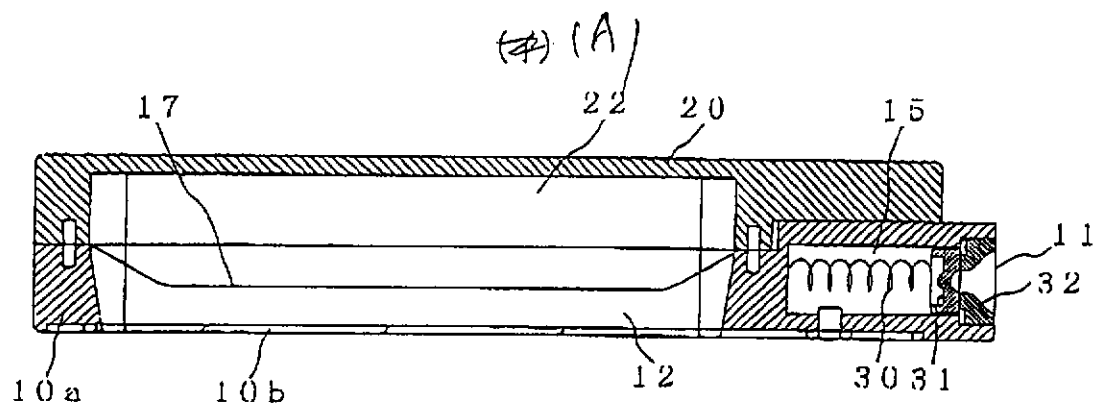


Fig. 7

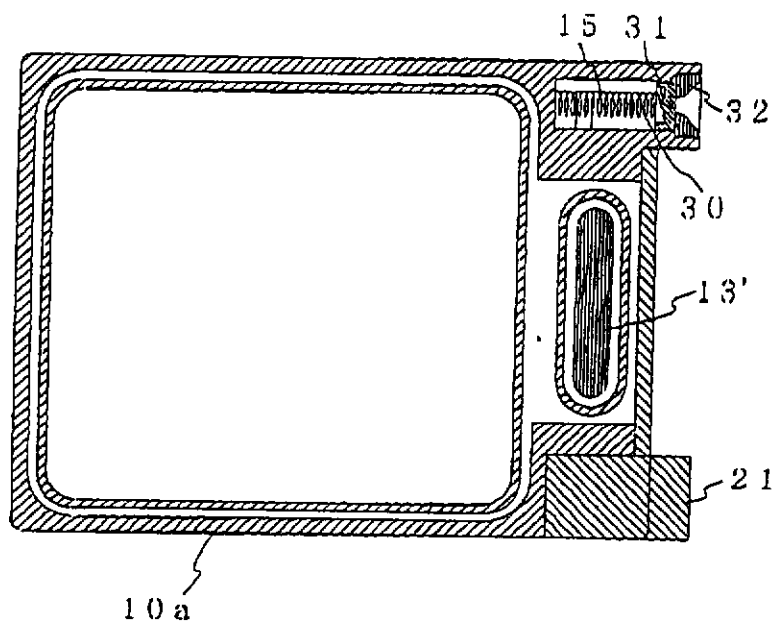
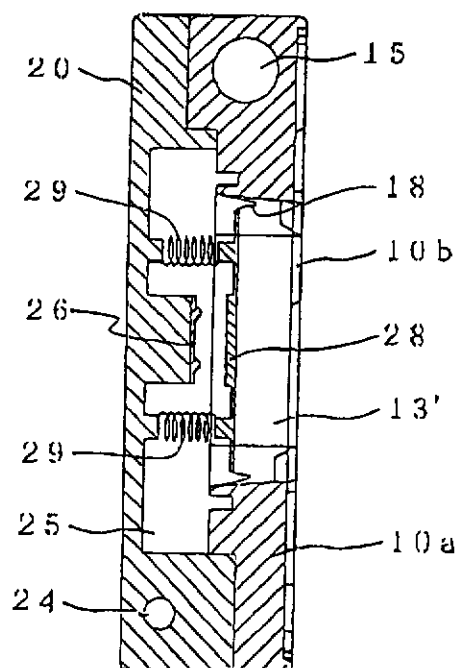


Fig. 8



~~Fig. 9~~ Fig. 9

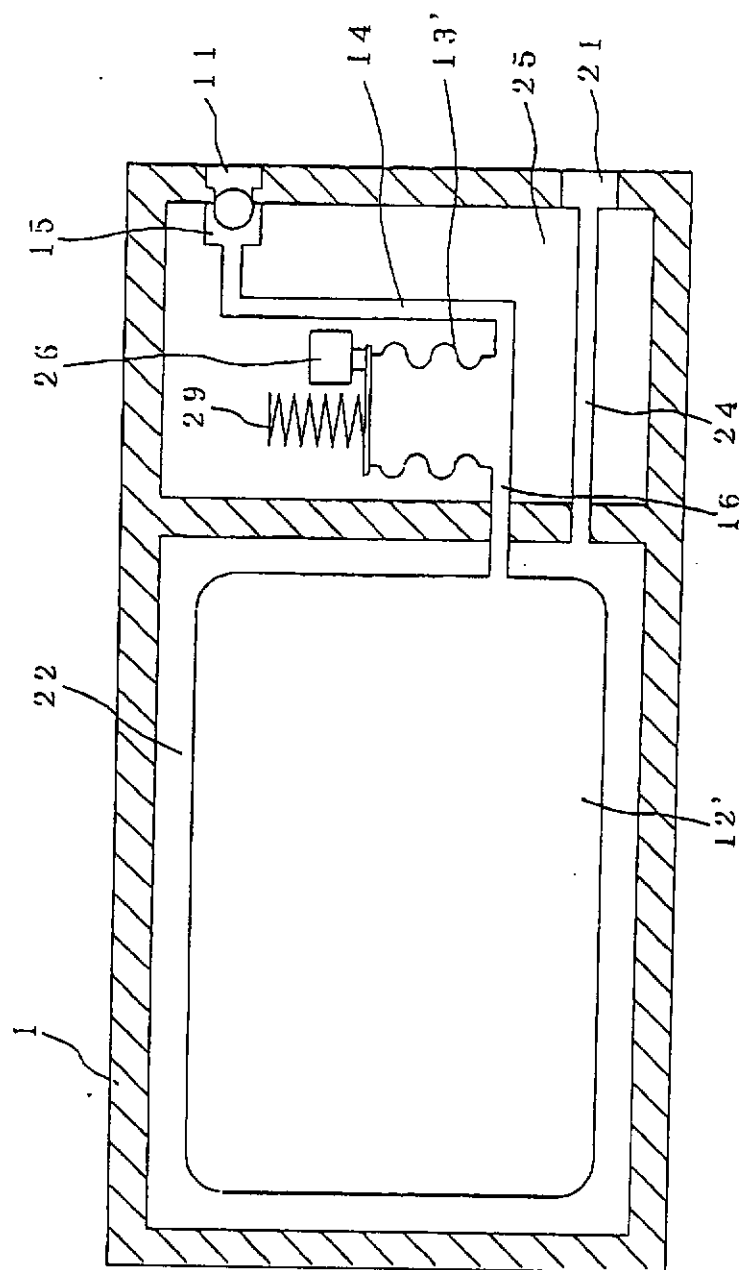
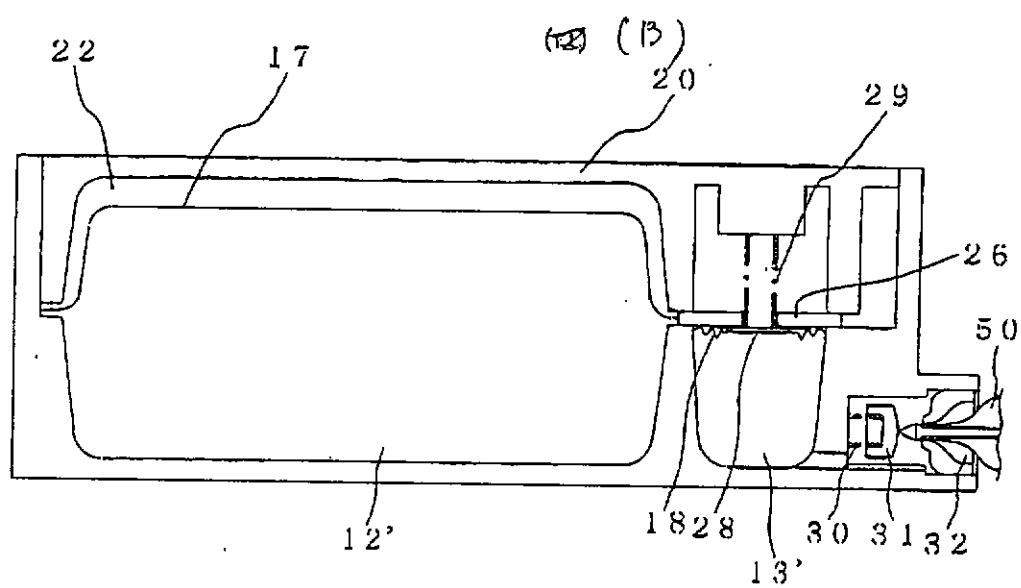
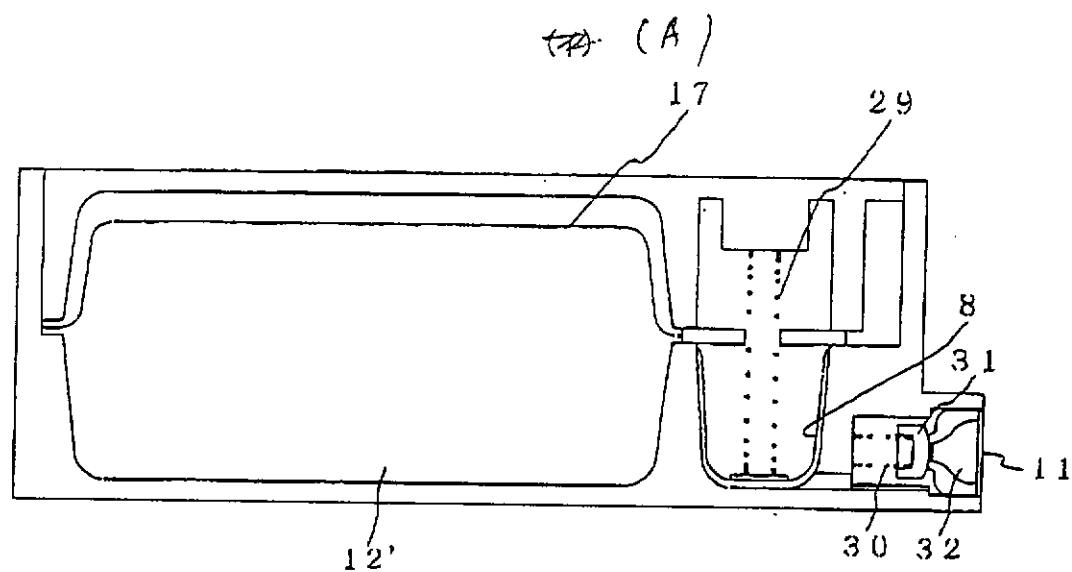
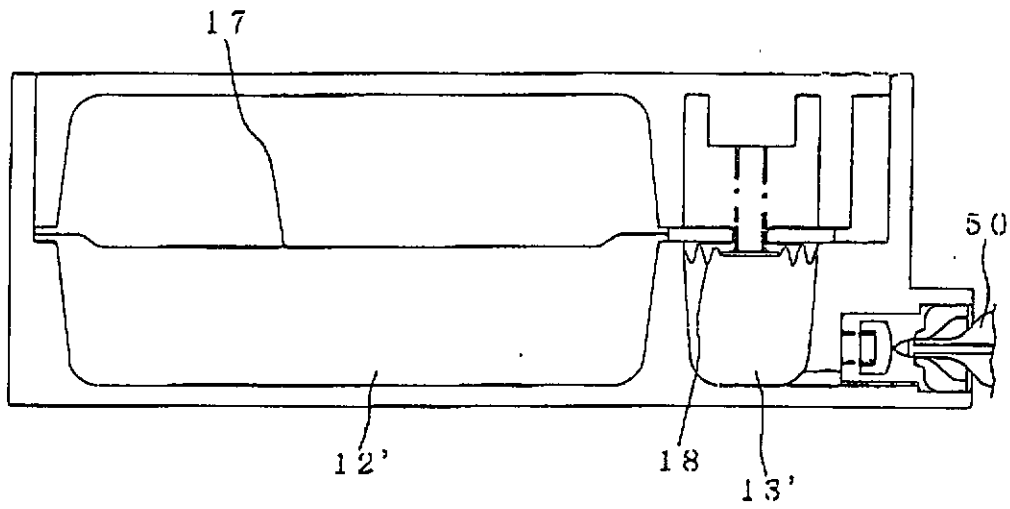


 Fig. 10

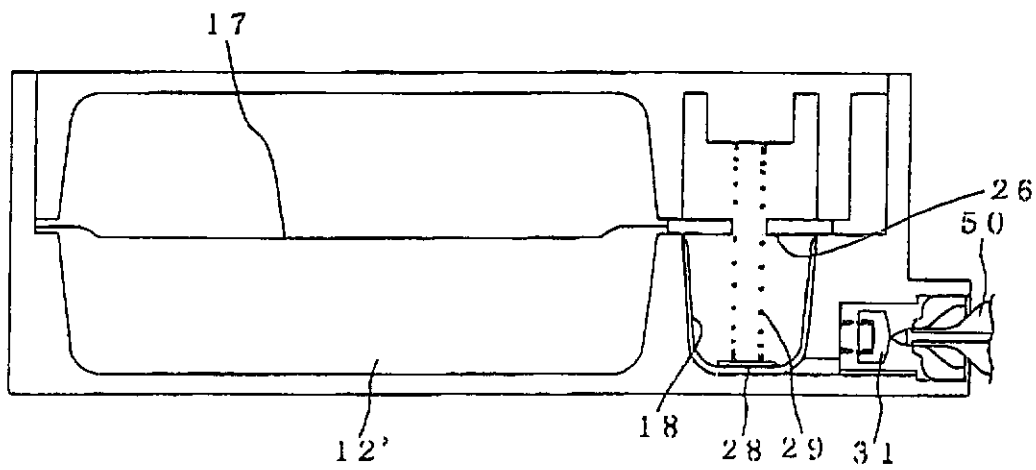


~~Fig. 11~~ Fig. 11

~~(A)~~ (A)

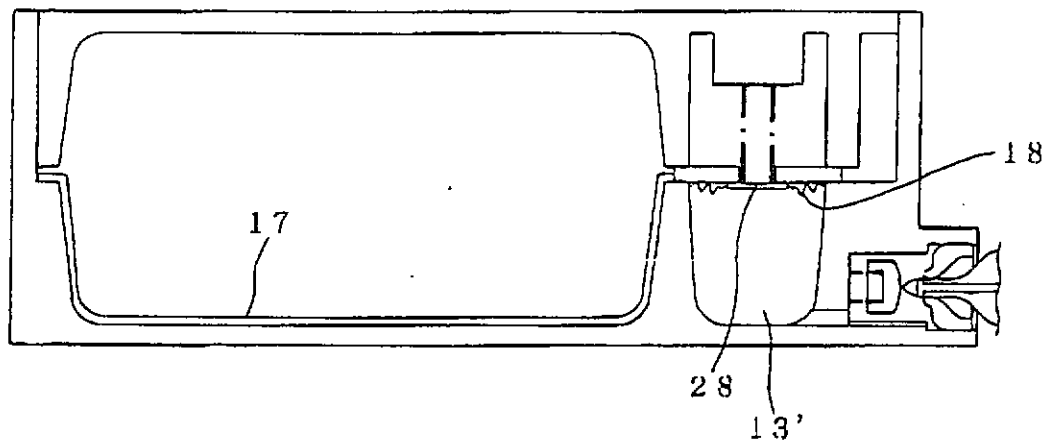


~~(B)~~ (B)

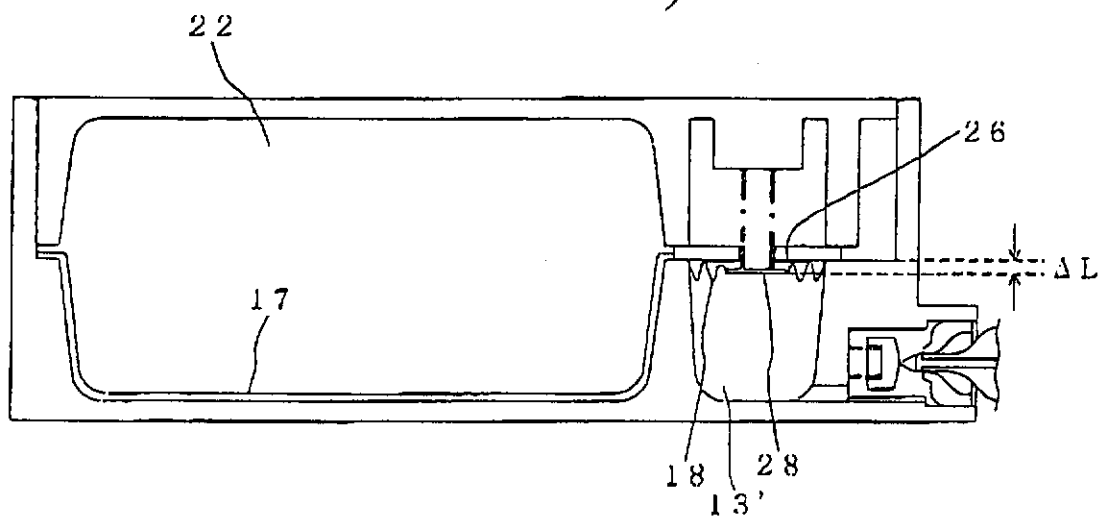


~~[12]~~ 778.12

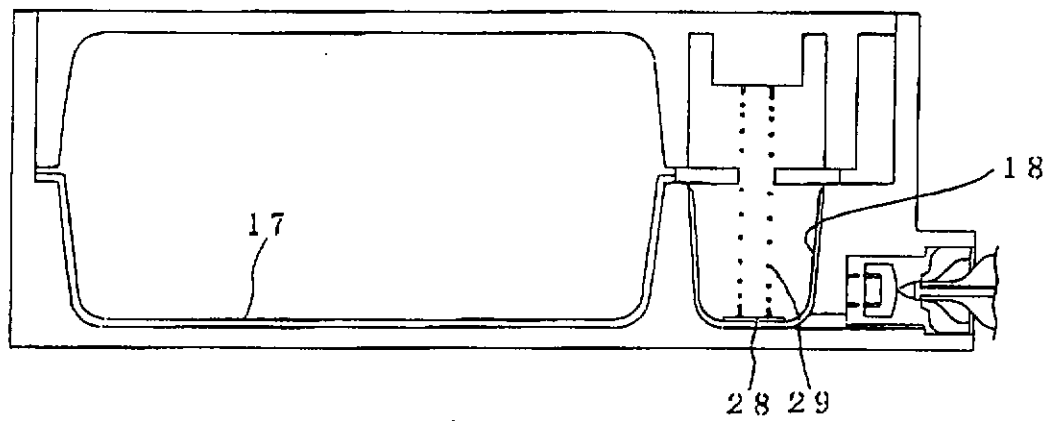
(A) (A)



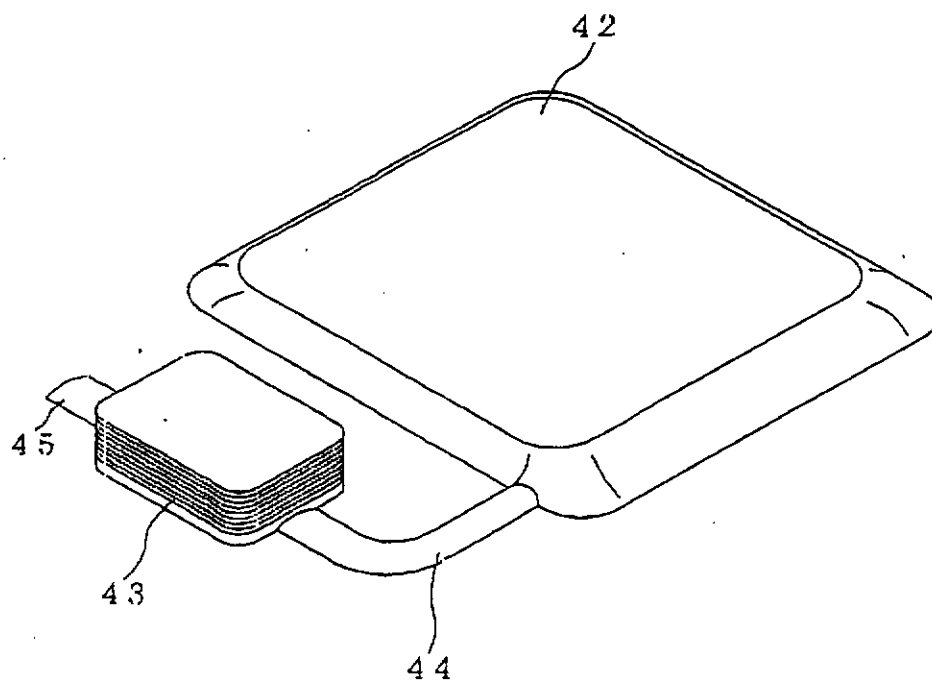
(B) (B)



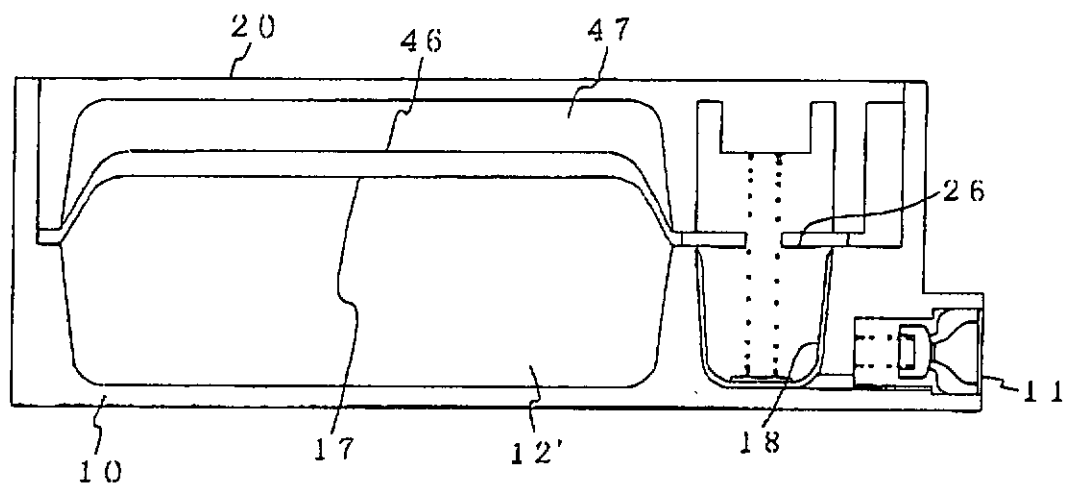
~~Fig. 13~~ Fig. 13



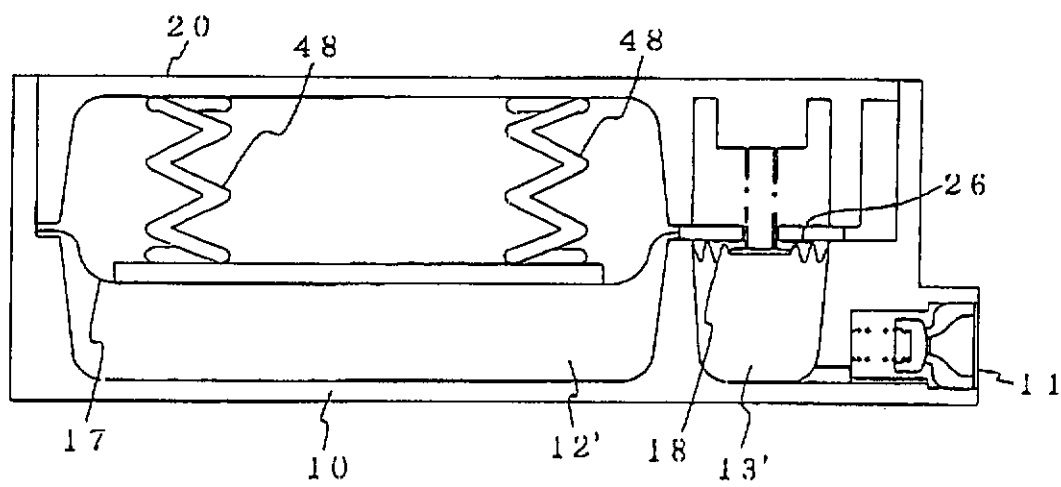
~~Fig. 14~~ Fig. 14



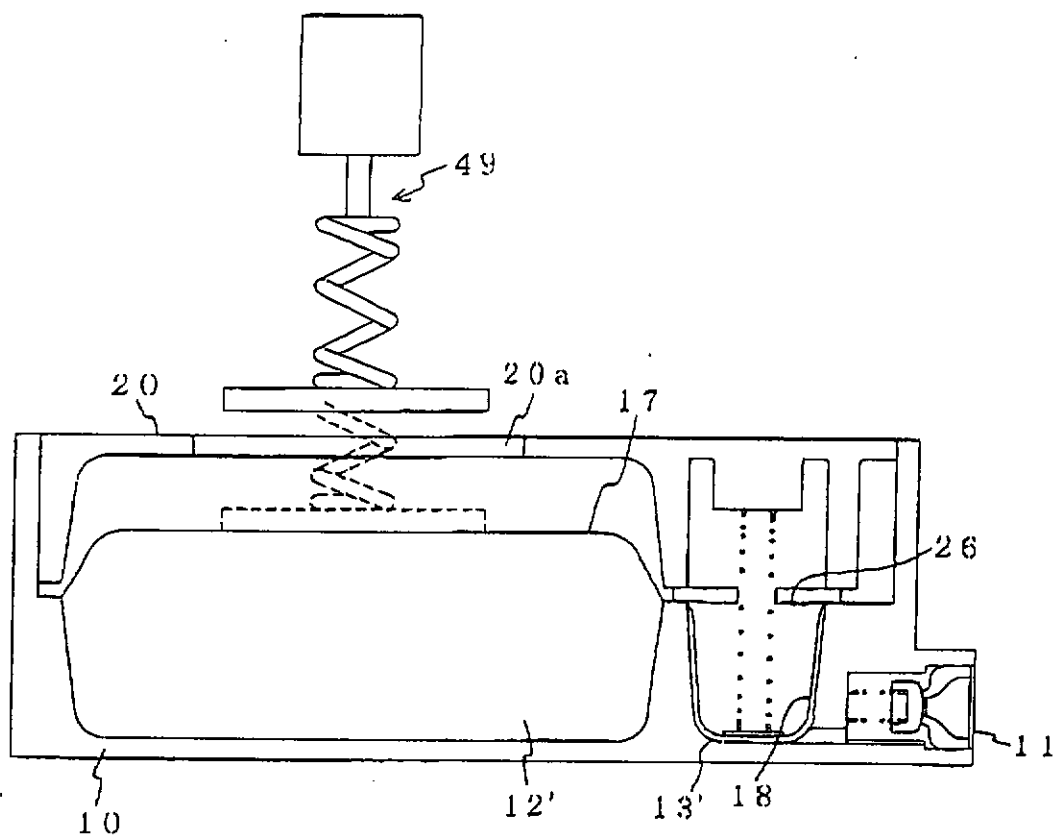
【~~図15~~】 Fig. 15



【~~図16~~】 Fig. 16



~~Fig. 17~~ Fig. 17



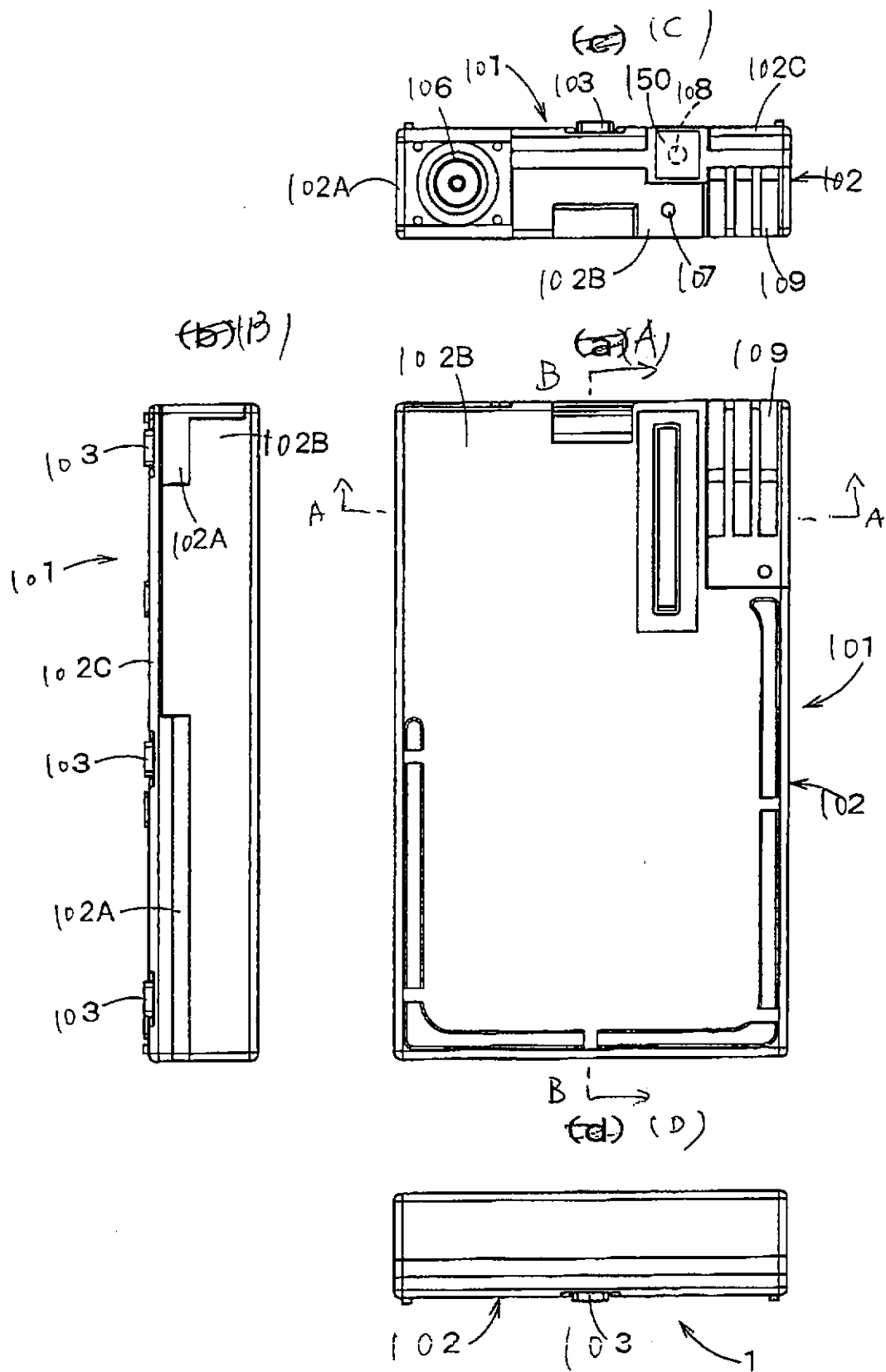


Fig. 18

~~(b)~~ Fig 19A

~~(a)~~ Fig. 19B

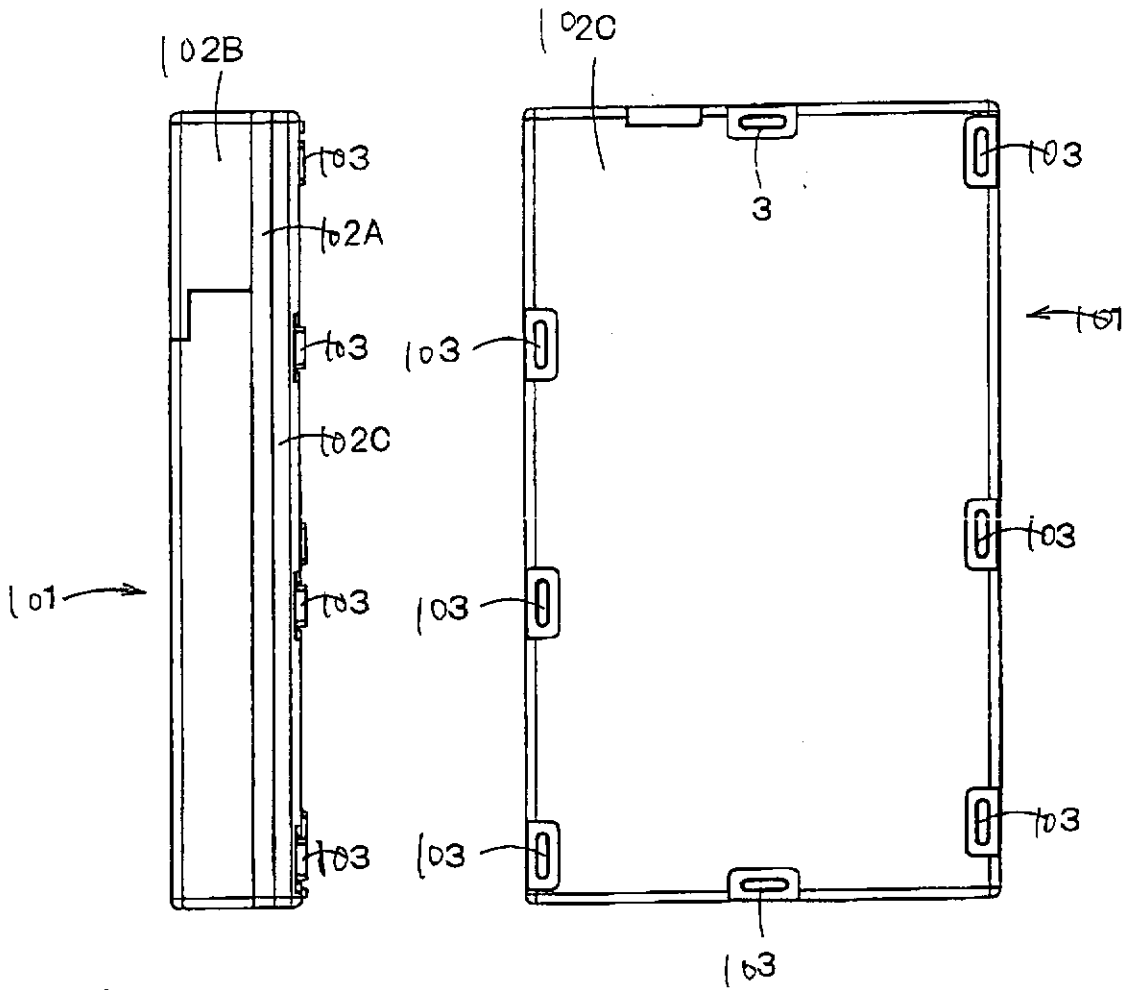


FIG. 19

FIG. 19

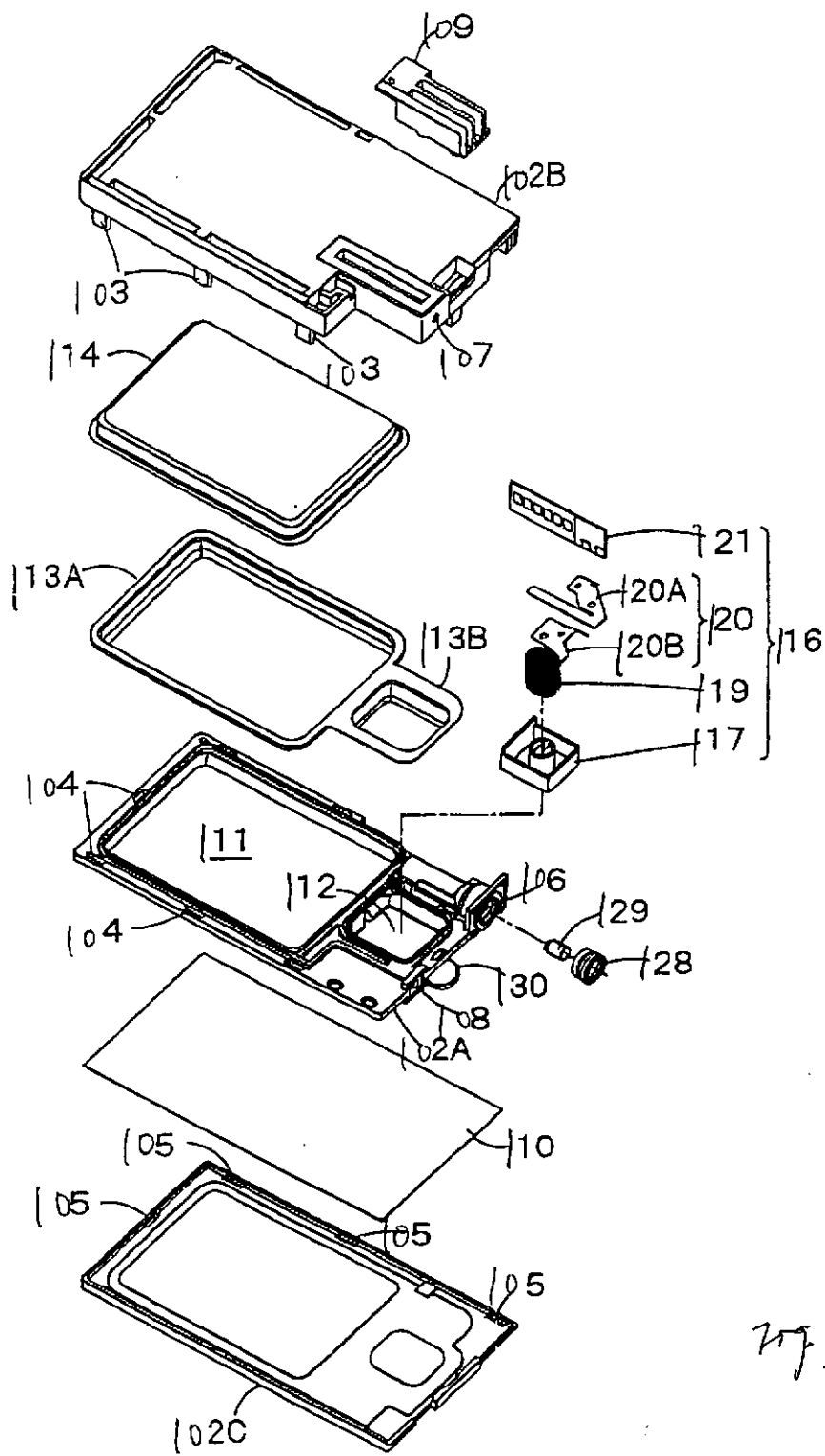


Fig. 20

【図4】

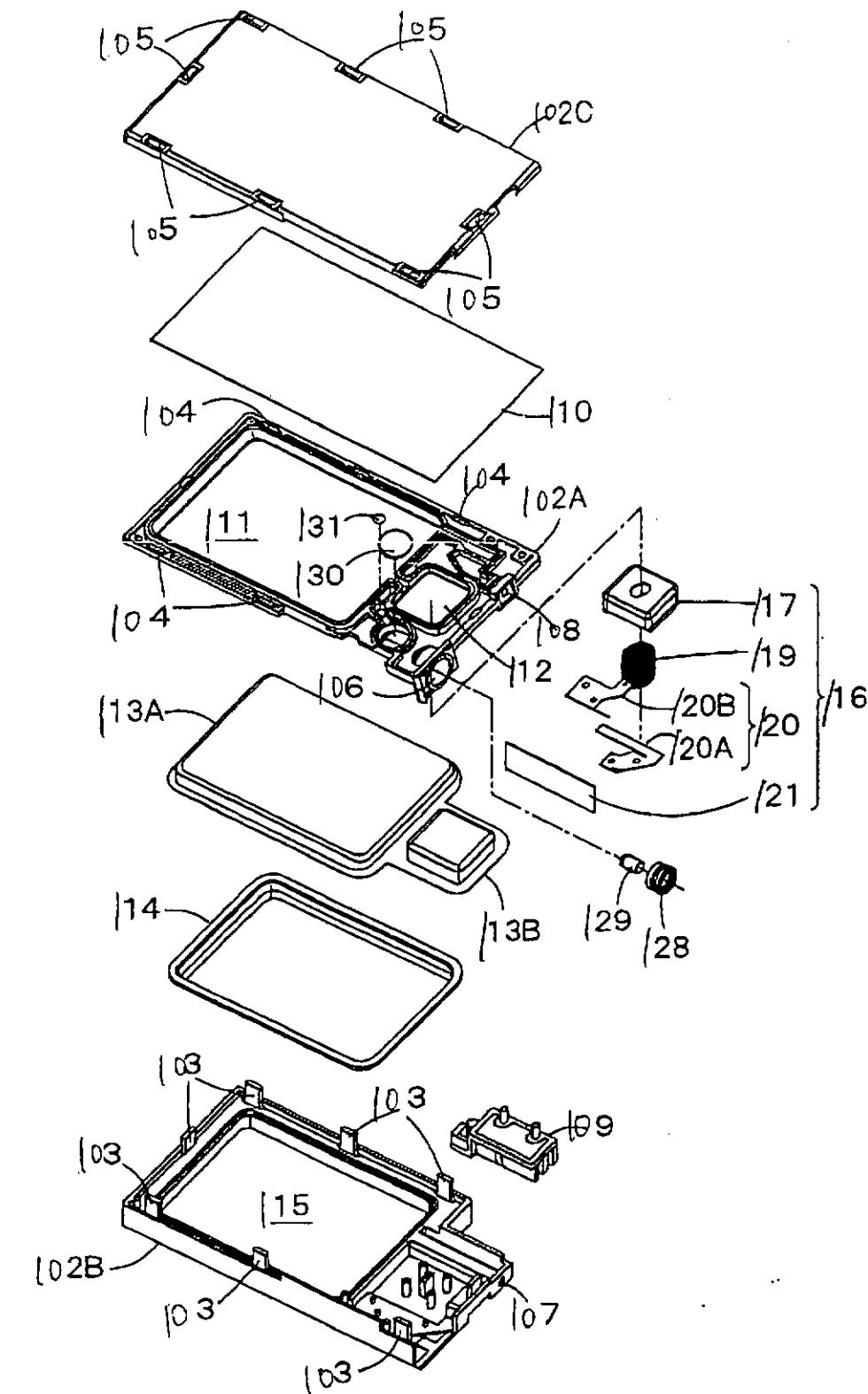
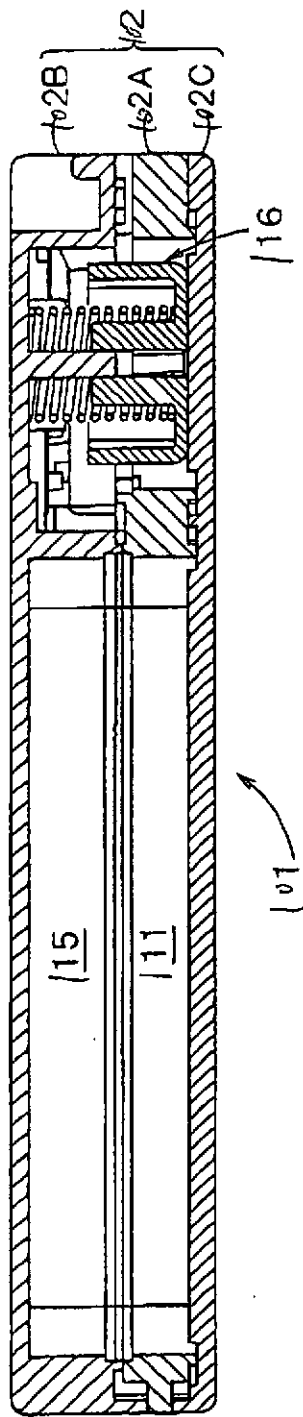


Fig. 21

(A)
(a)



(B)
(b)

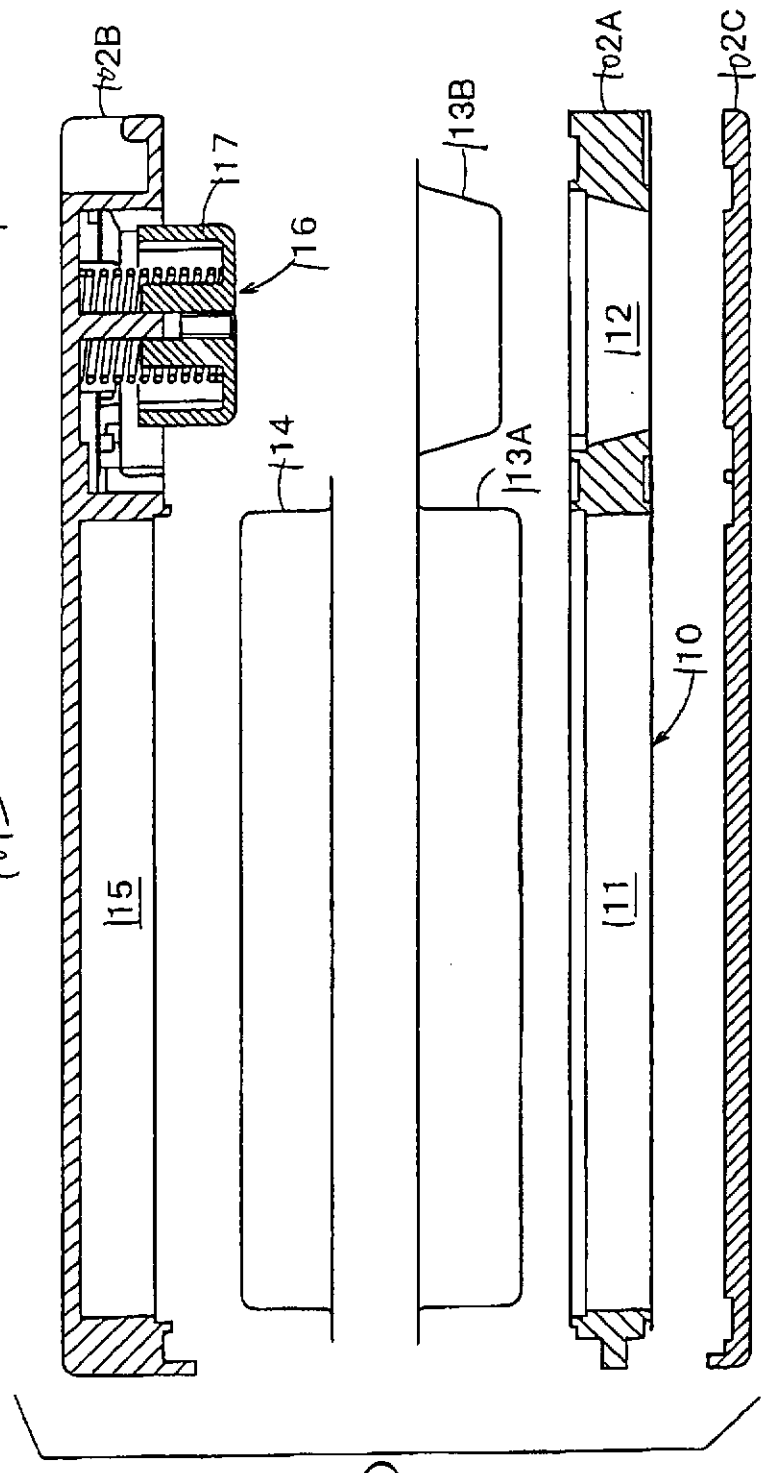
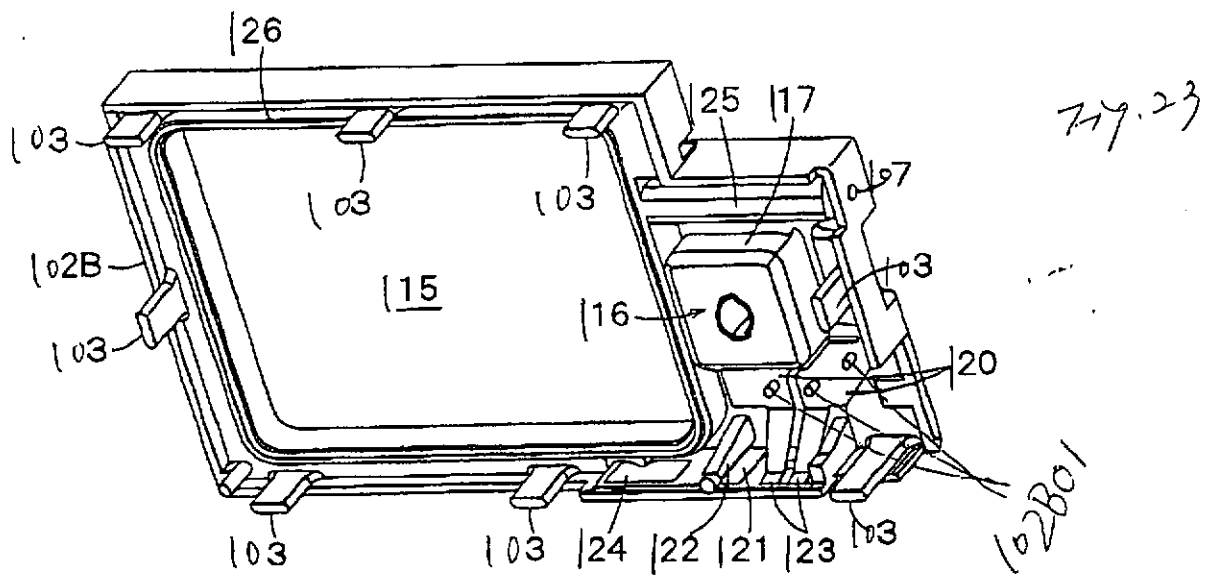
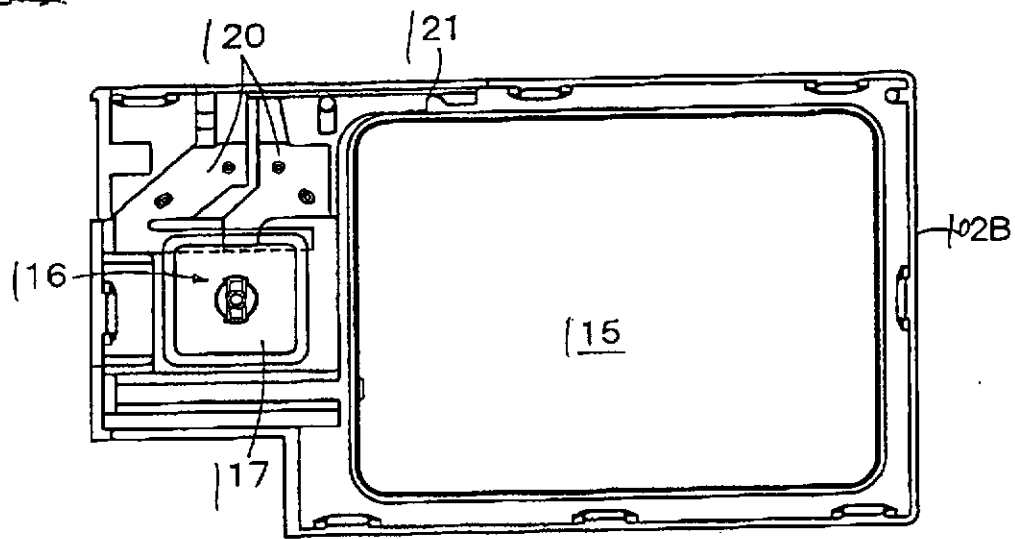


Fig. 22

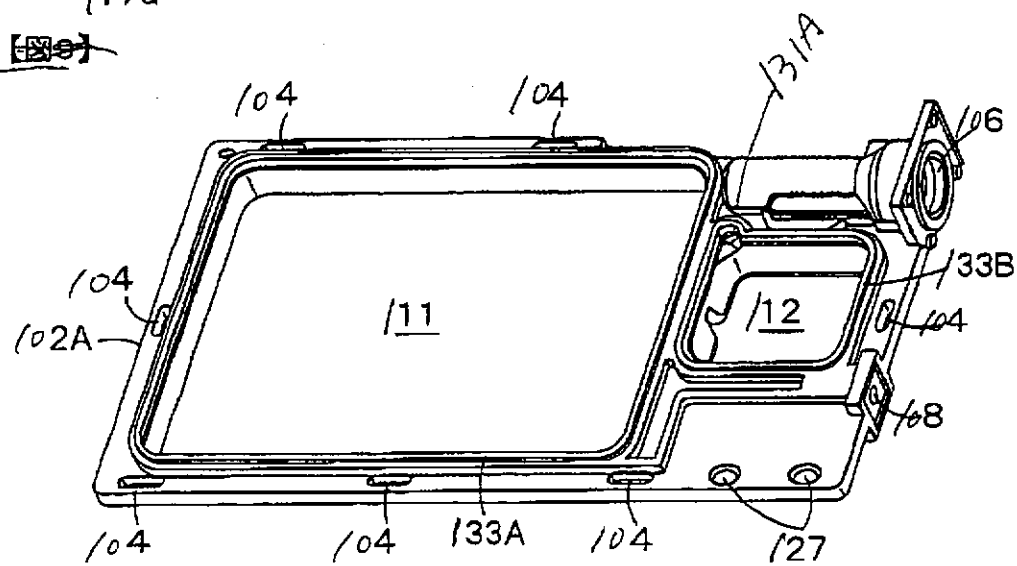
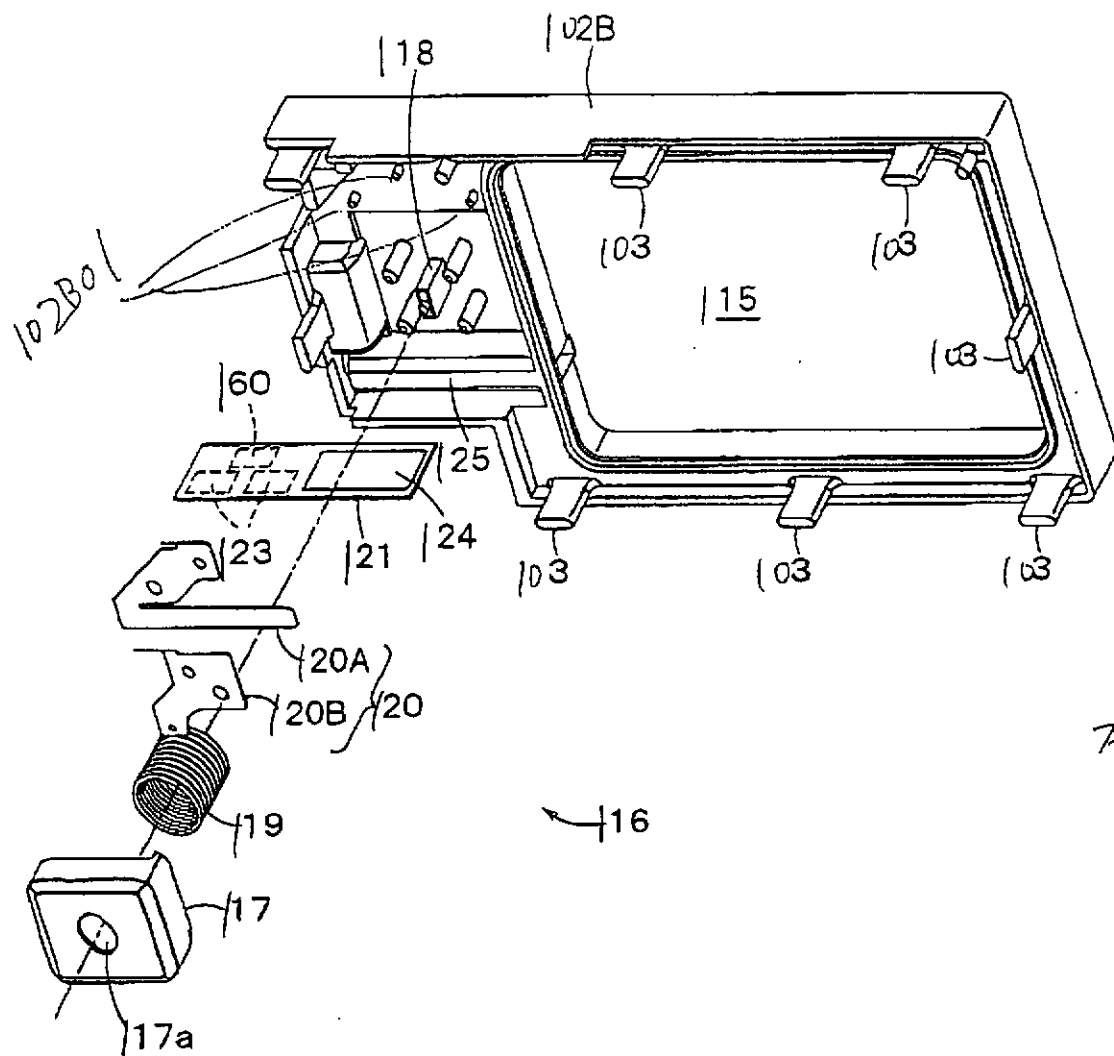


[23A]



[23B]

Fig. 24



【図10】

Fig. 26

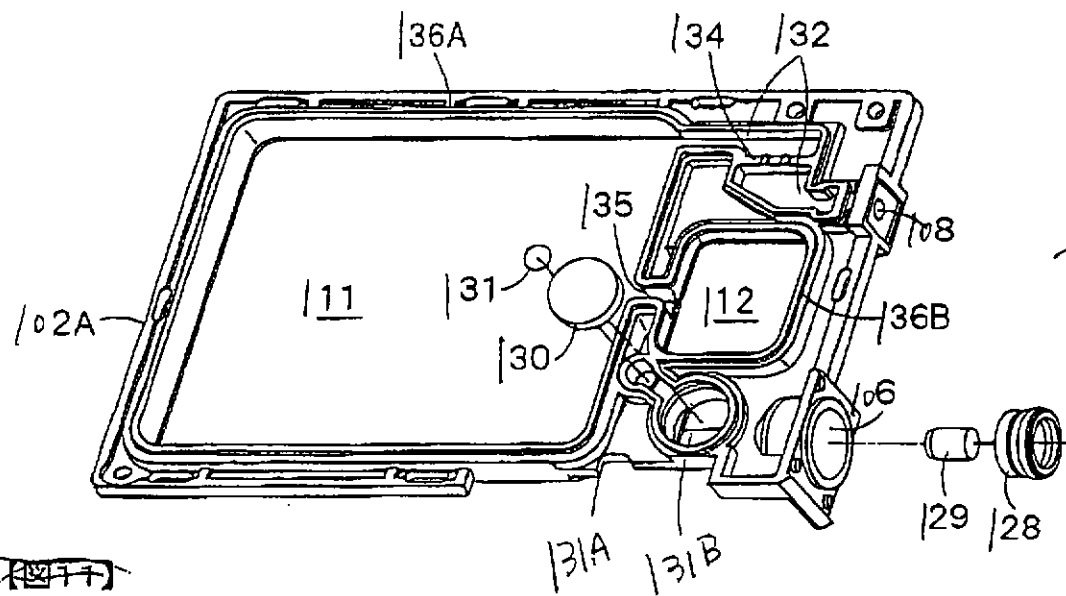


Fig. 27

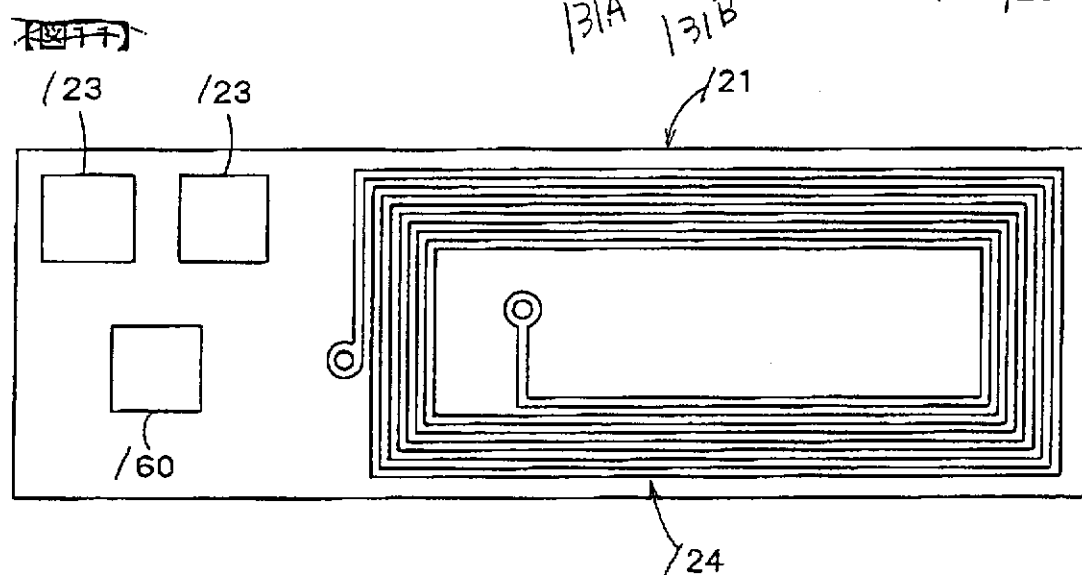


Fig. 28

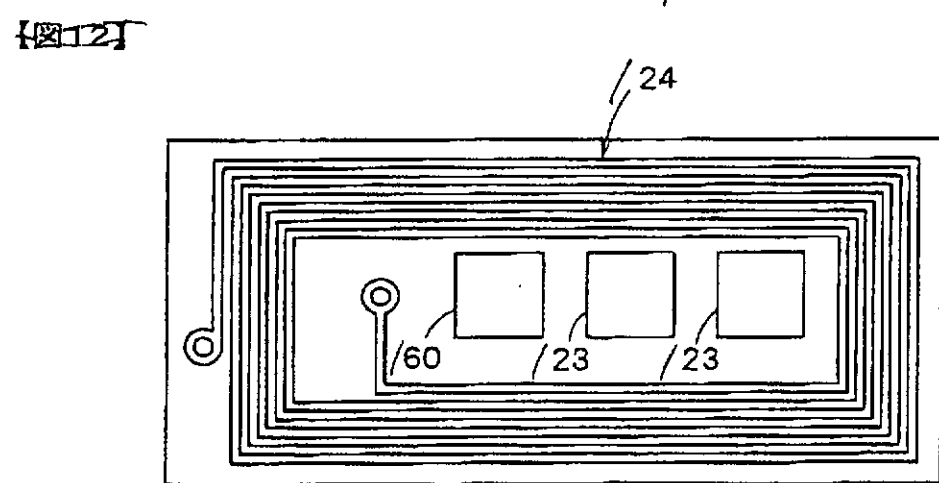


Fig. 29

Fig. 30

【図14】

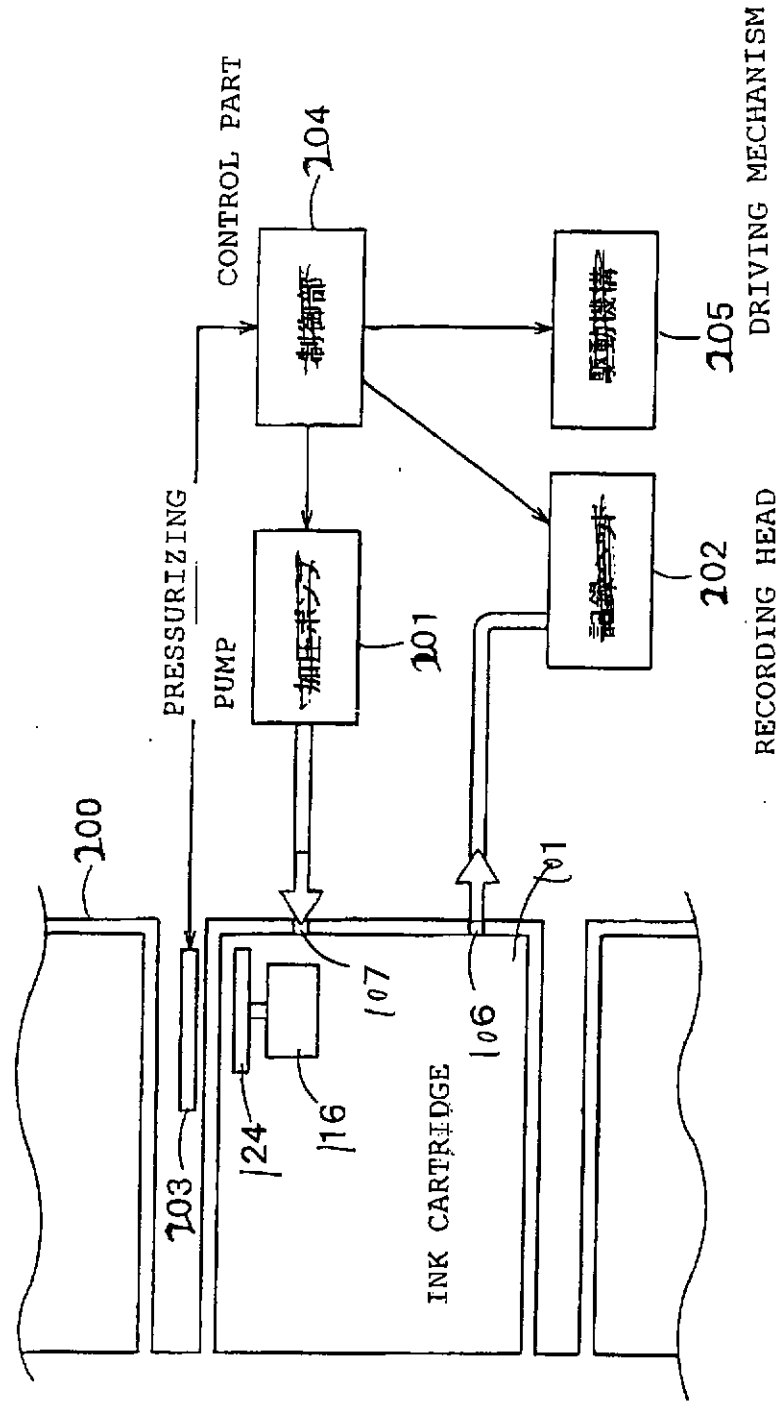
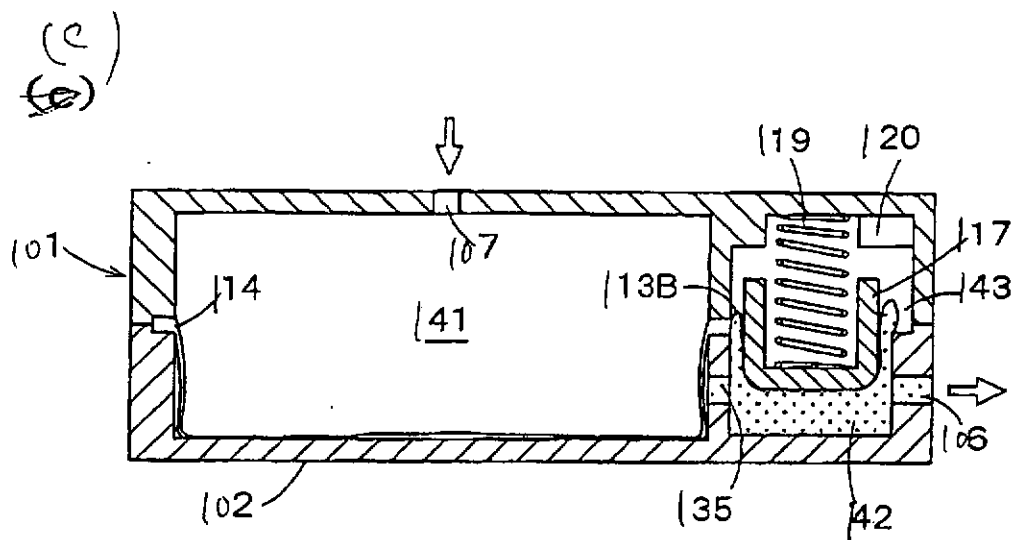
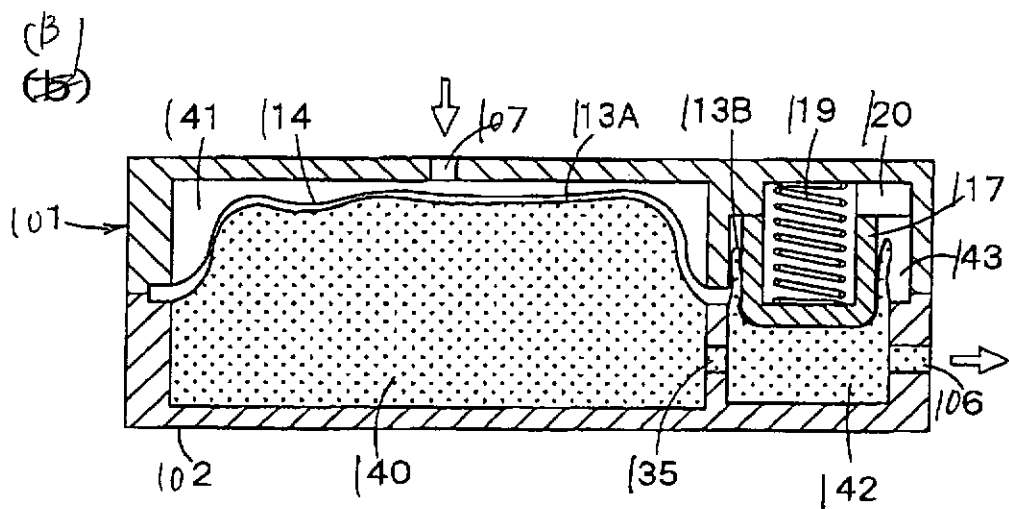
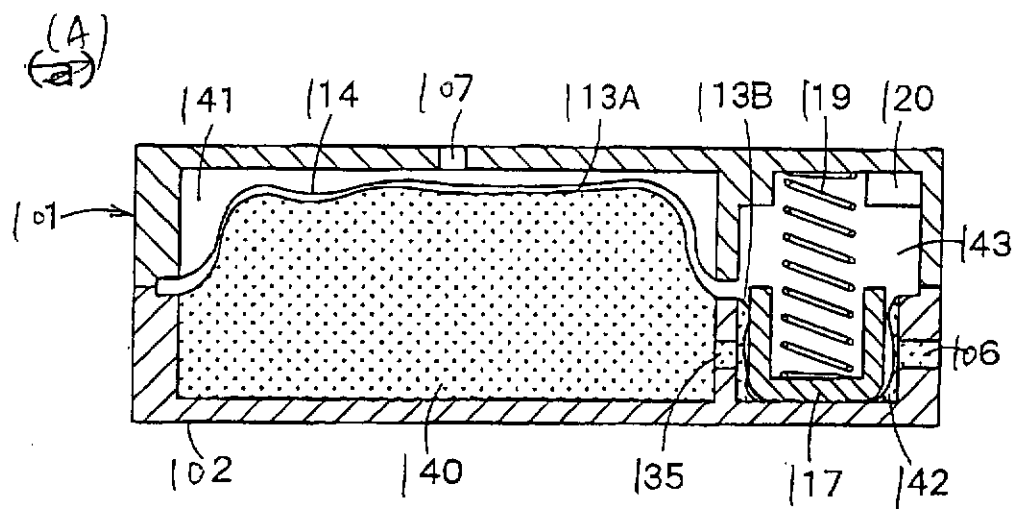
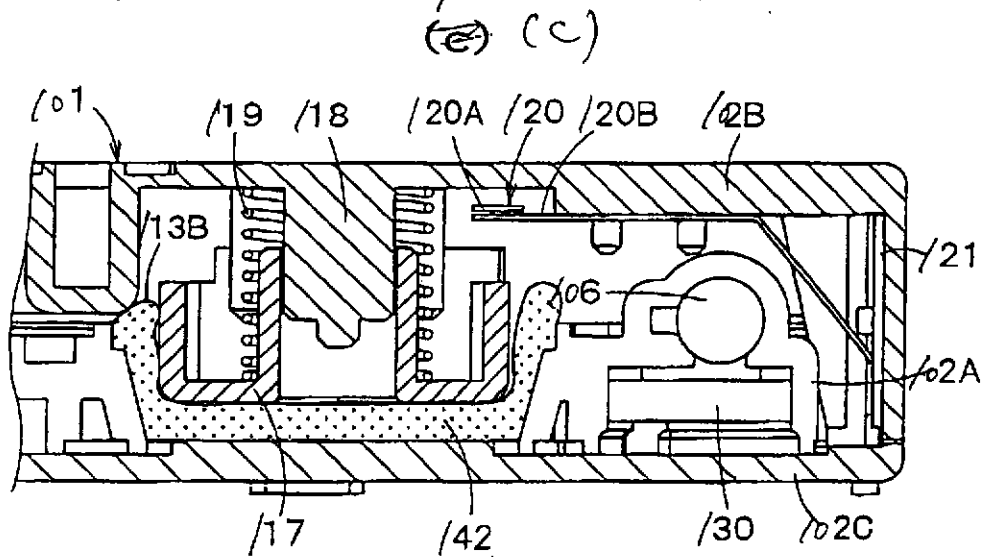
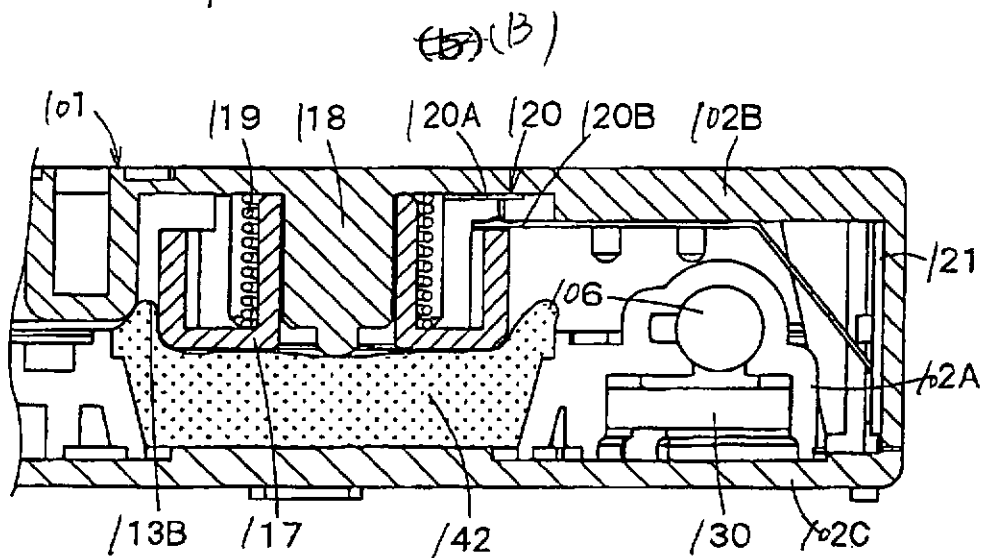
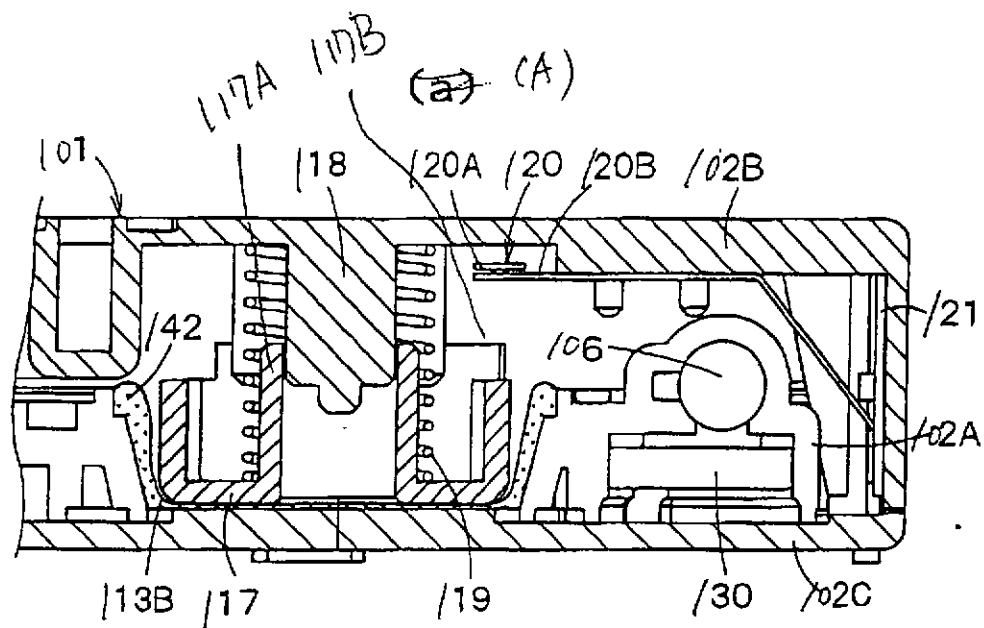


Fig. 30



【図15】

Fig. 31



—【图16】

FIG. 32

~~Fig. 33~~

INK SUPPLY PRESSURE

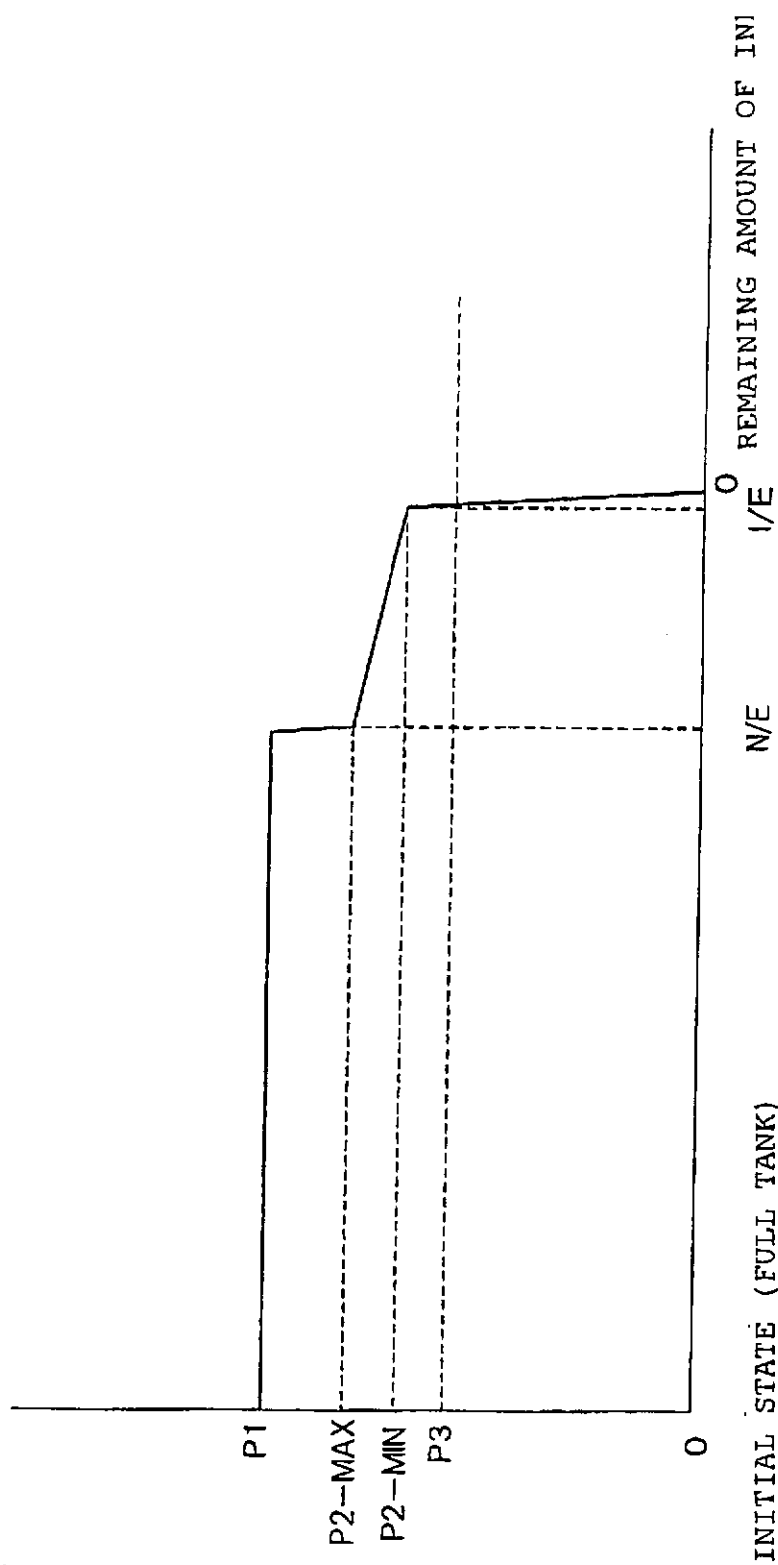


Fig. 33

ON/OFF OF DETECTION UNIT		
	THERE IS INK	THERE IS NO INK
OPERATION OF PRESSURIZING PUMP	OFF	ON
STOP OF PRESSURIZING PUMP	ON	ON

Fig. 34

"THERE IS INK": THE AMOUNT OF INK IN AN INK RESERVOIR CHAMBER

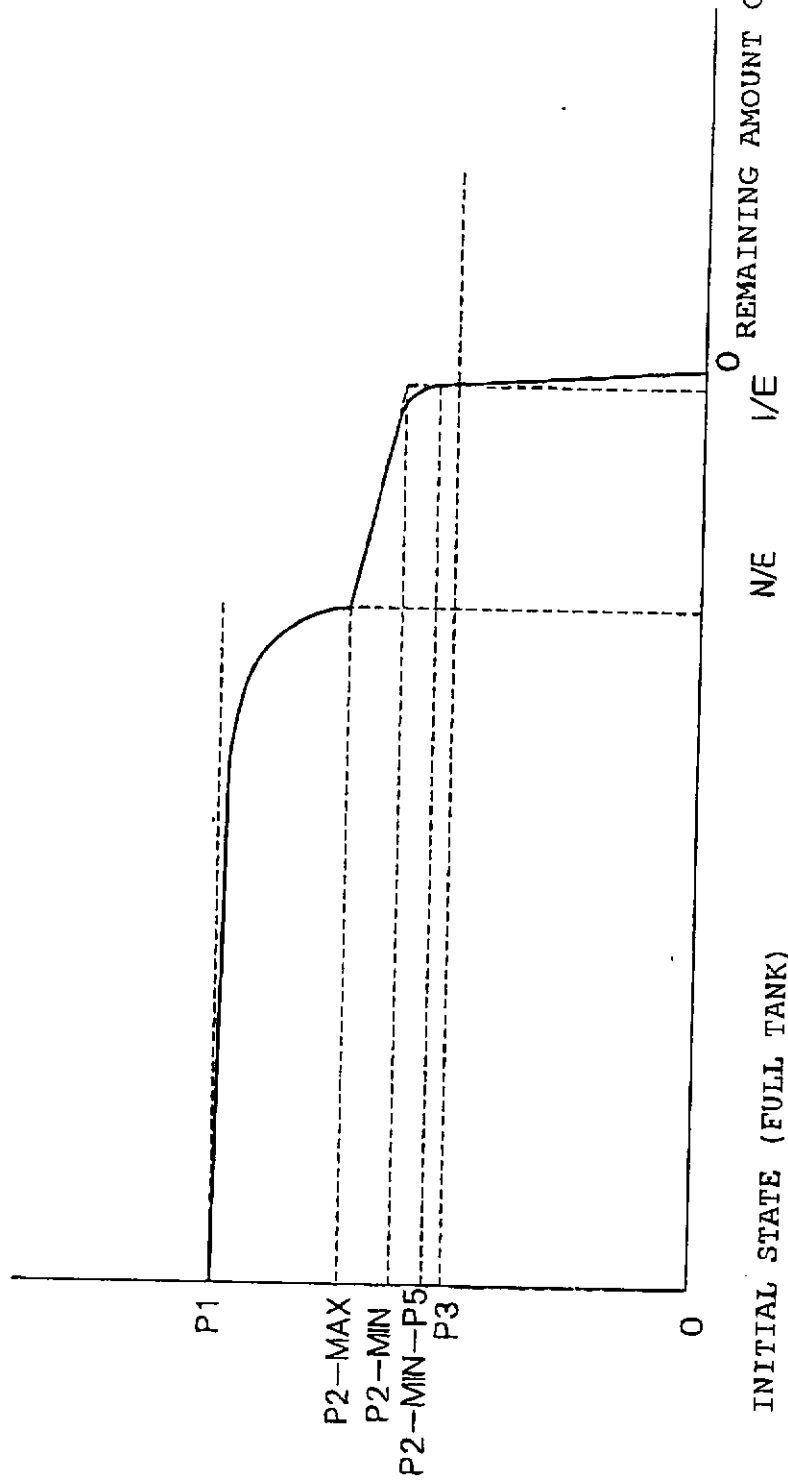
IS A PREDETERMINED VALUE OR MORE

"THERE IS NO INK": THE REMAINING AMOUNT OF INK IN AN INK RESERVOIR

CHAMBER IS LESS THAN A PREDETERMINED VALUE



INK SUPPLY PRESSURE

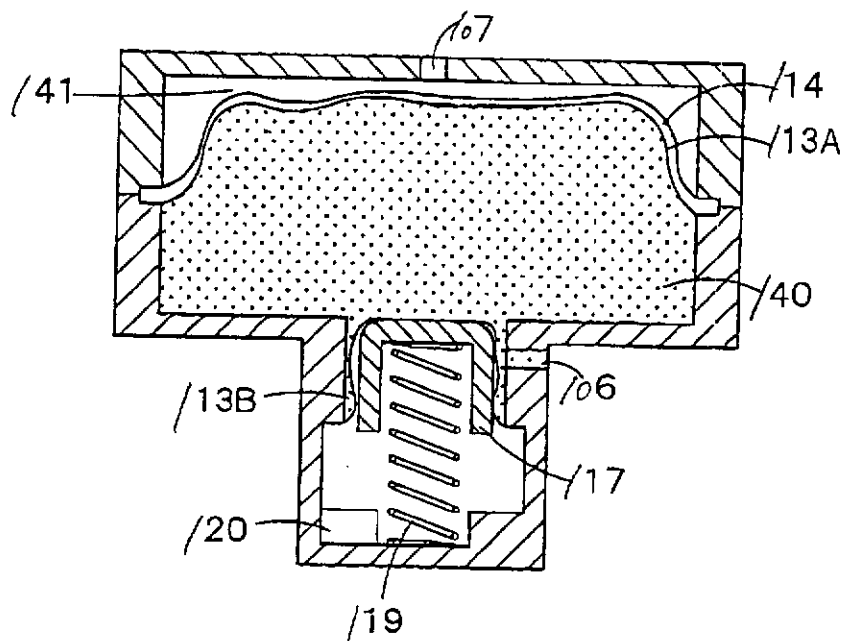


REMAINING AMOUNT OF INK

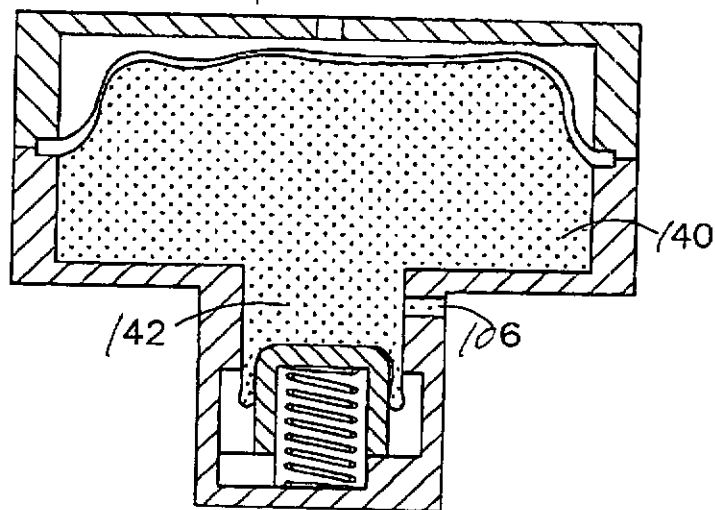
INITIAL STATE (FULL TANK)

Fig. 25

(A)
(a)



(B)
(b)



(C)
(c)

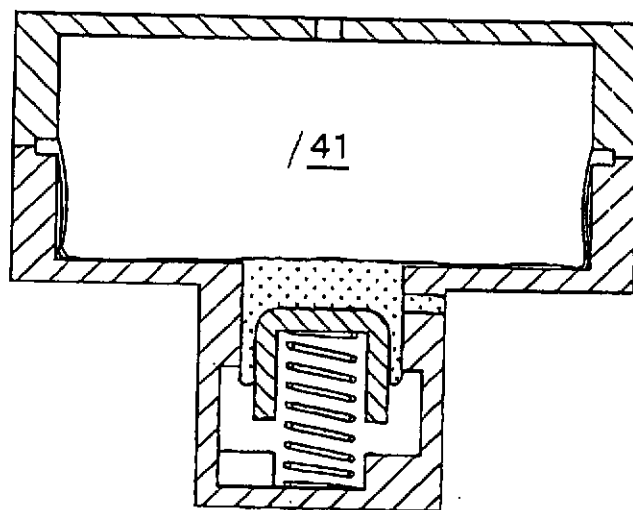
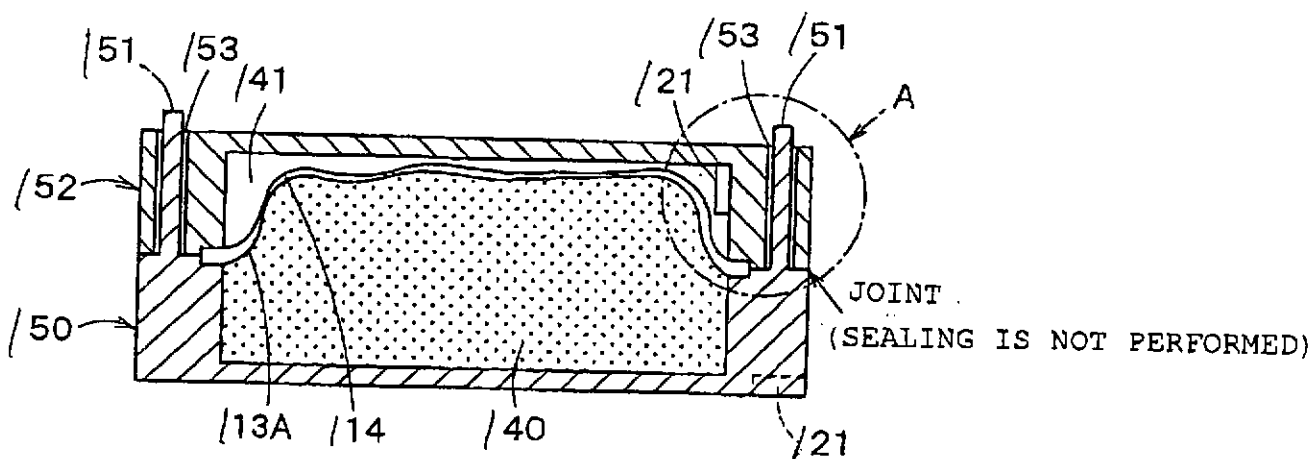


Fig. 3.6

【図16】



【図17】

Fig. 37

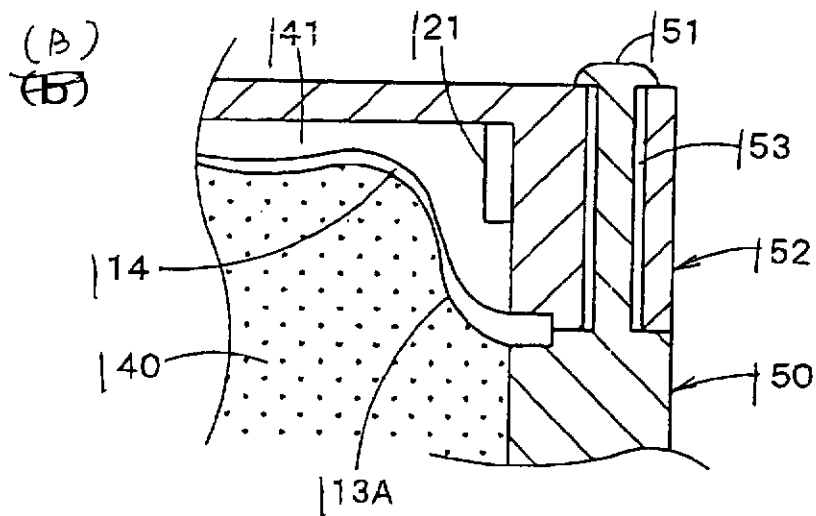
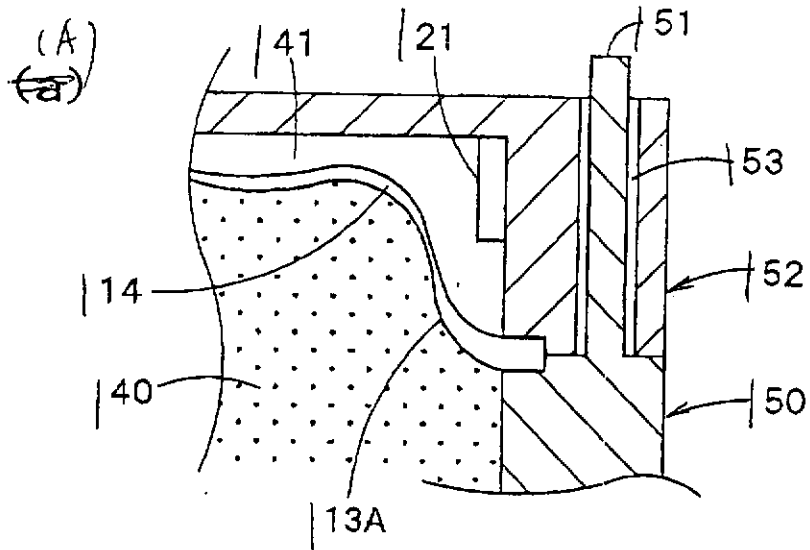
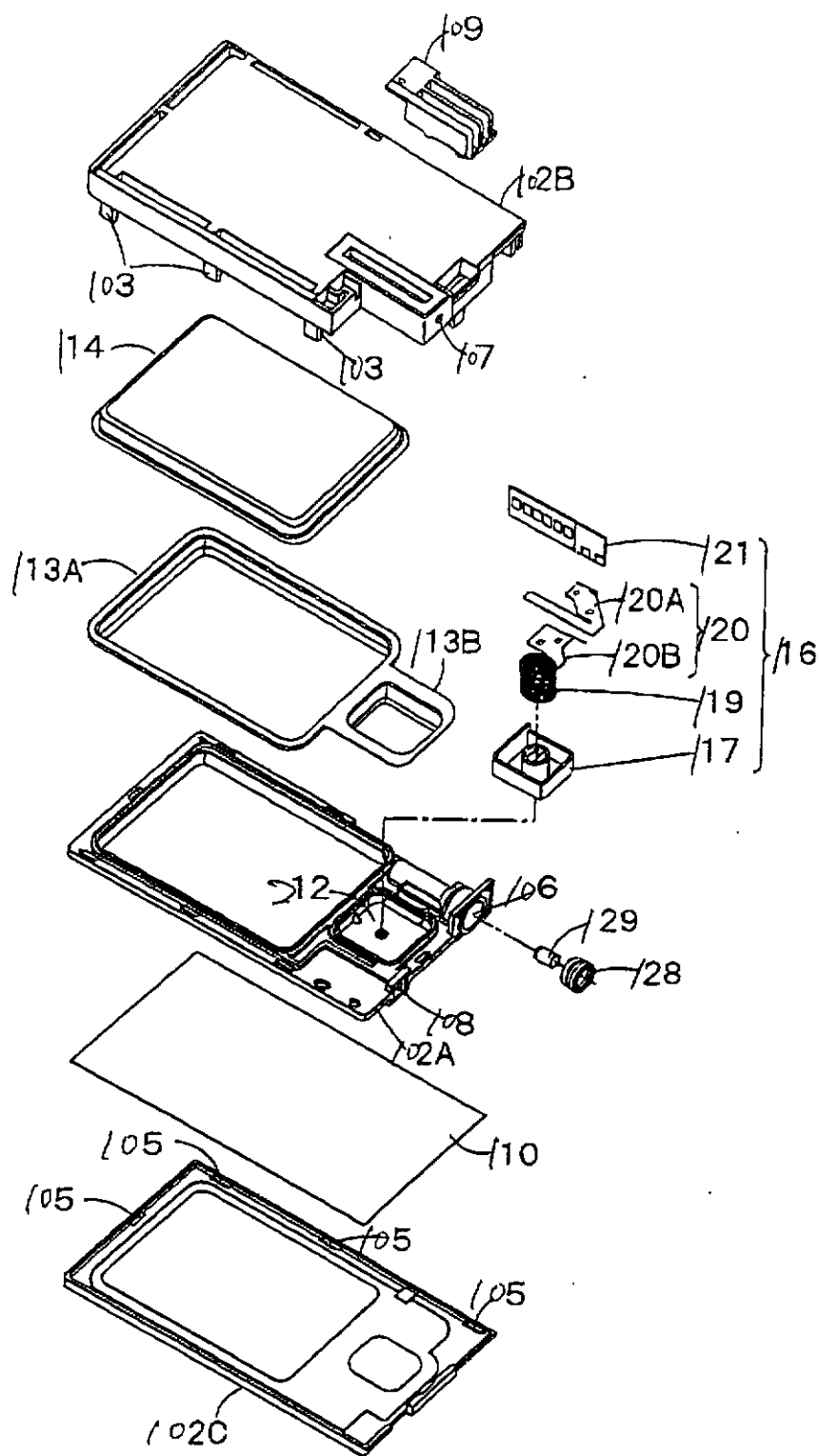
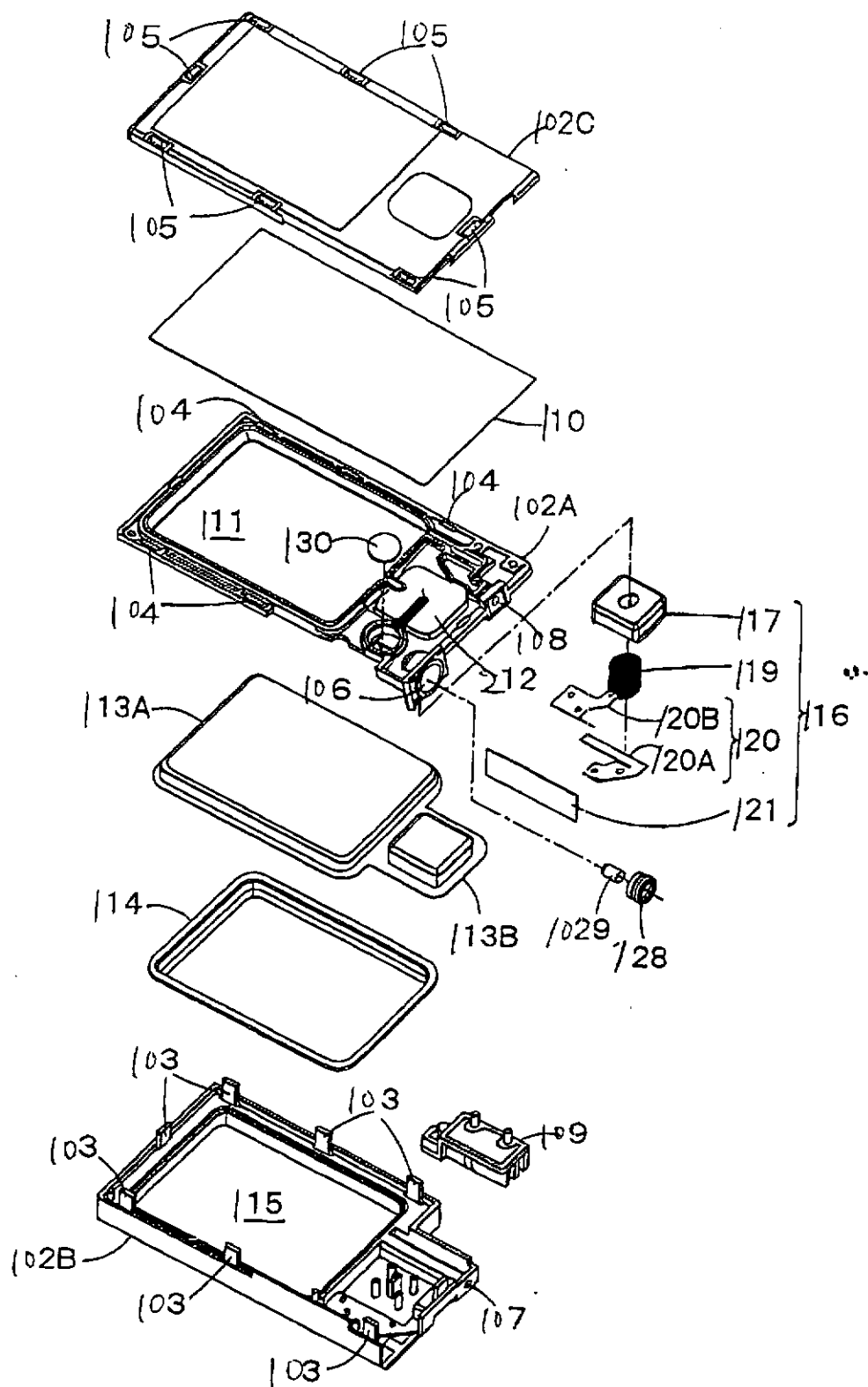


Fig. 38



[104]

Fig. 39.



【图5】

Fig. 40

圖 41

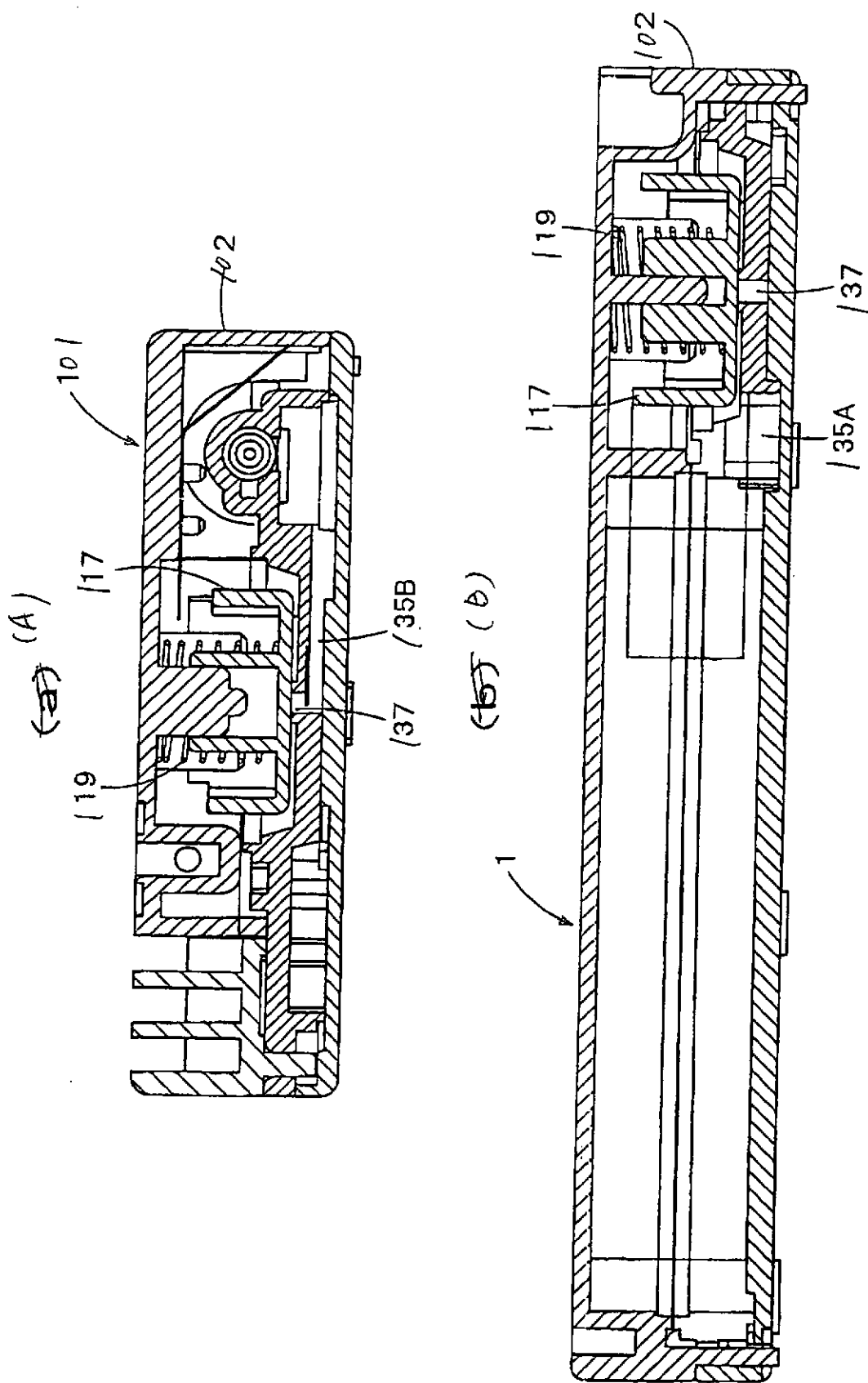
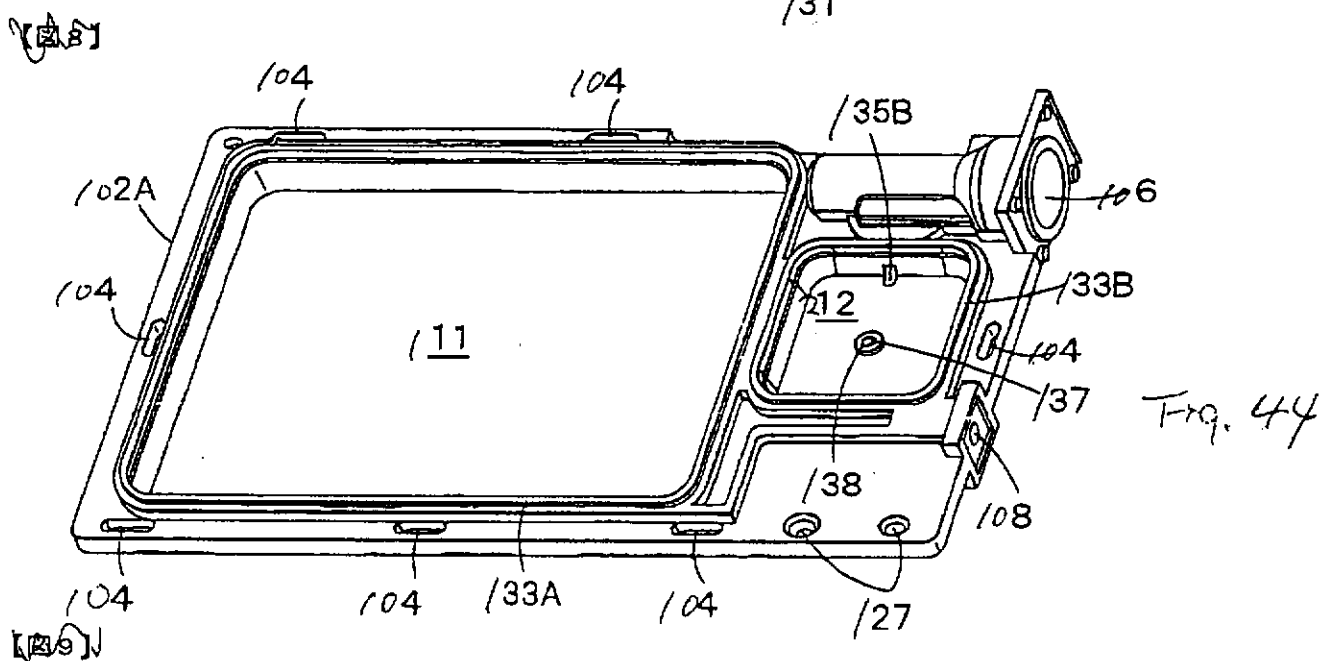
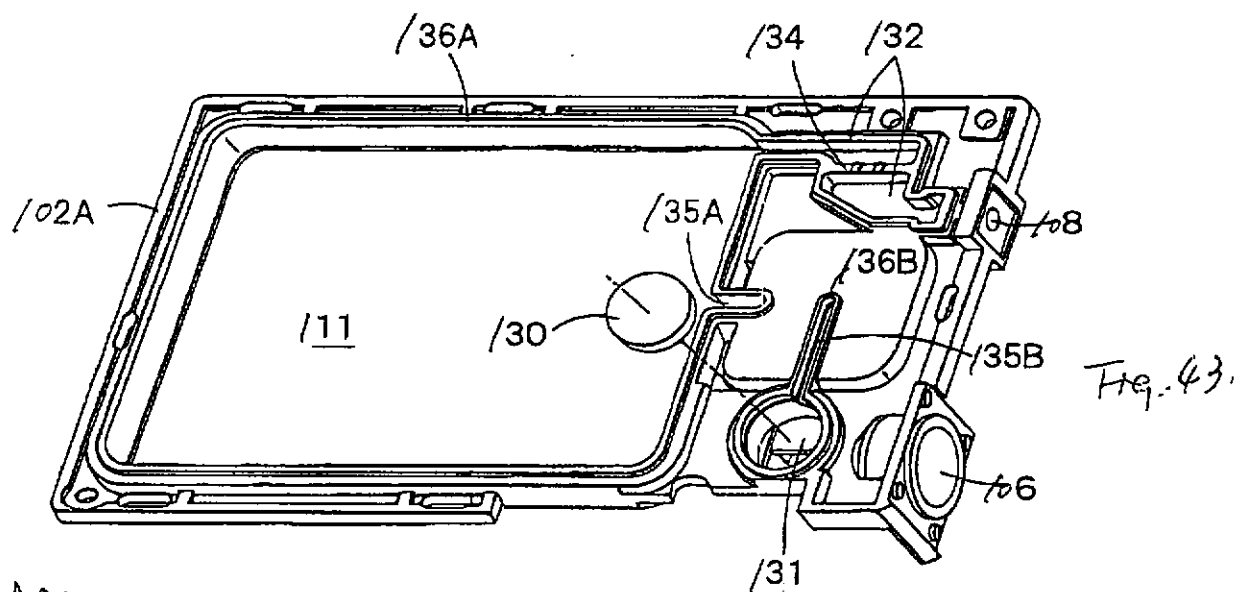
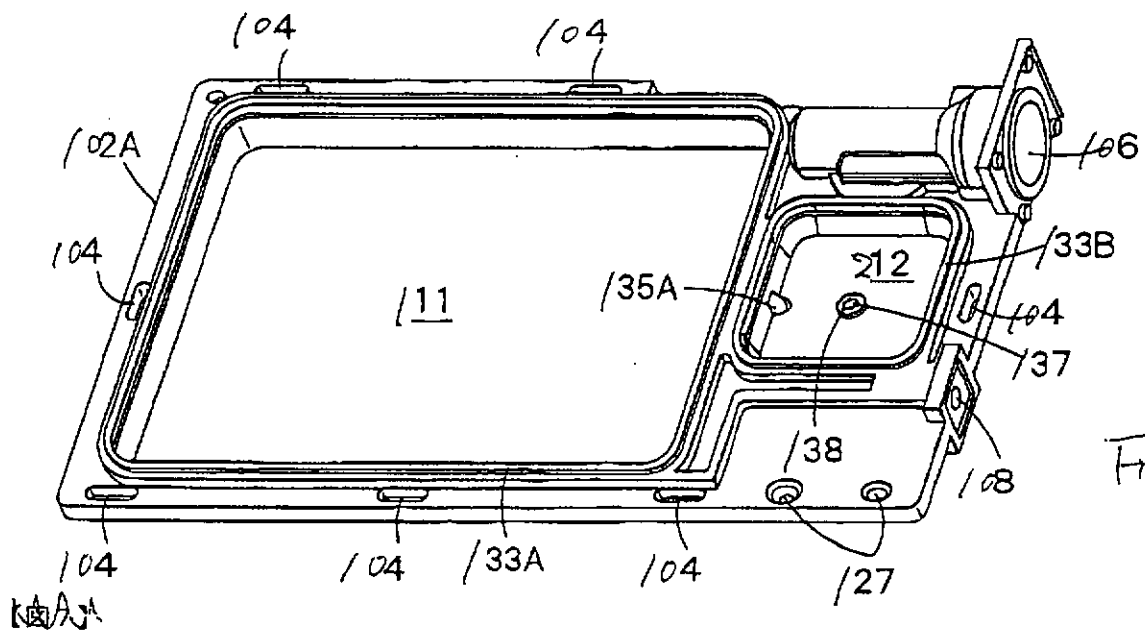


Fig. 41



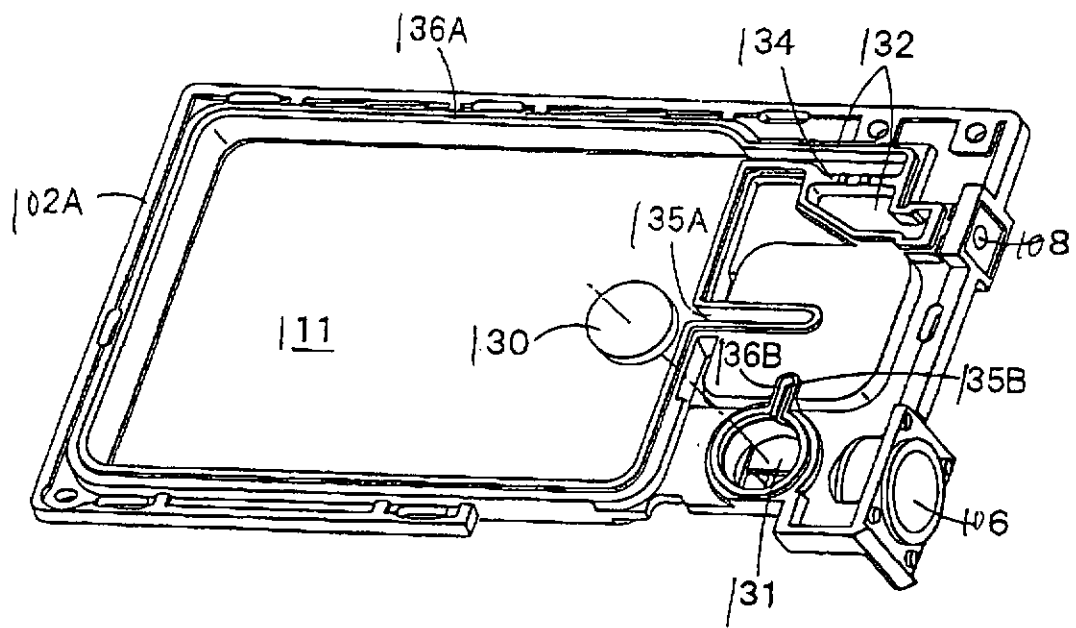
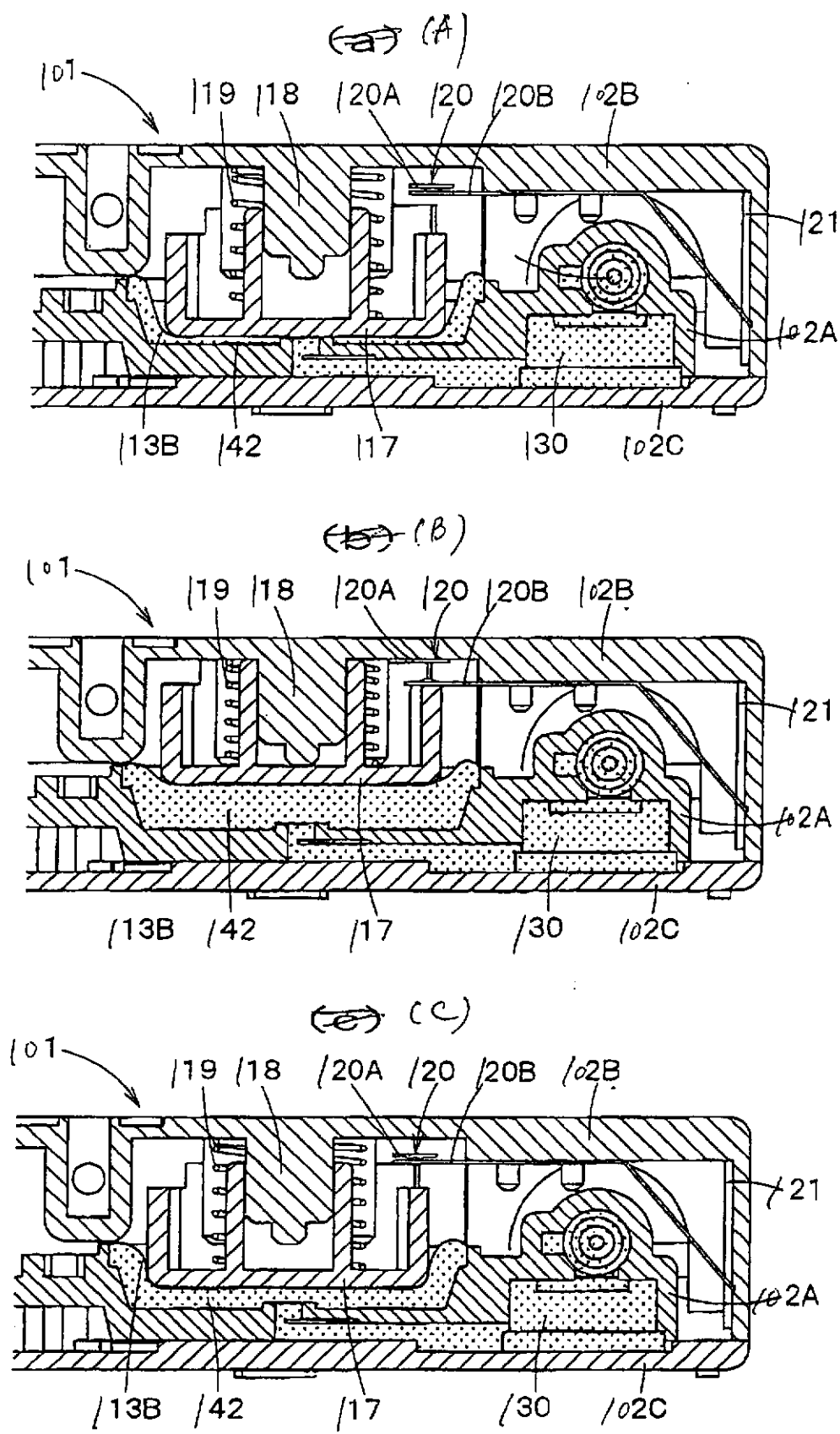


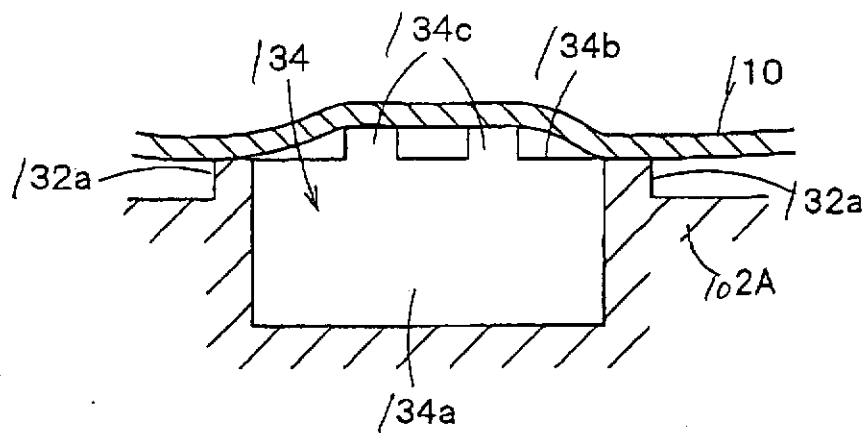
Fig. 45



【図16】

Fig. 46

(a)(A) *Fig. 47*



(b)(B)

