

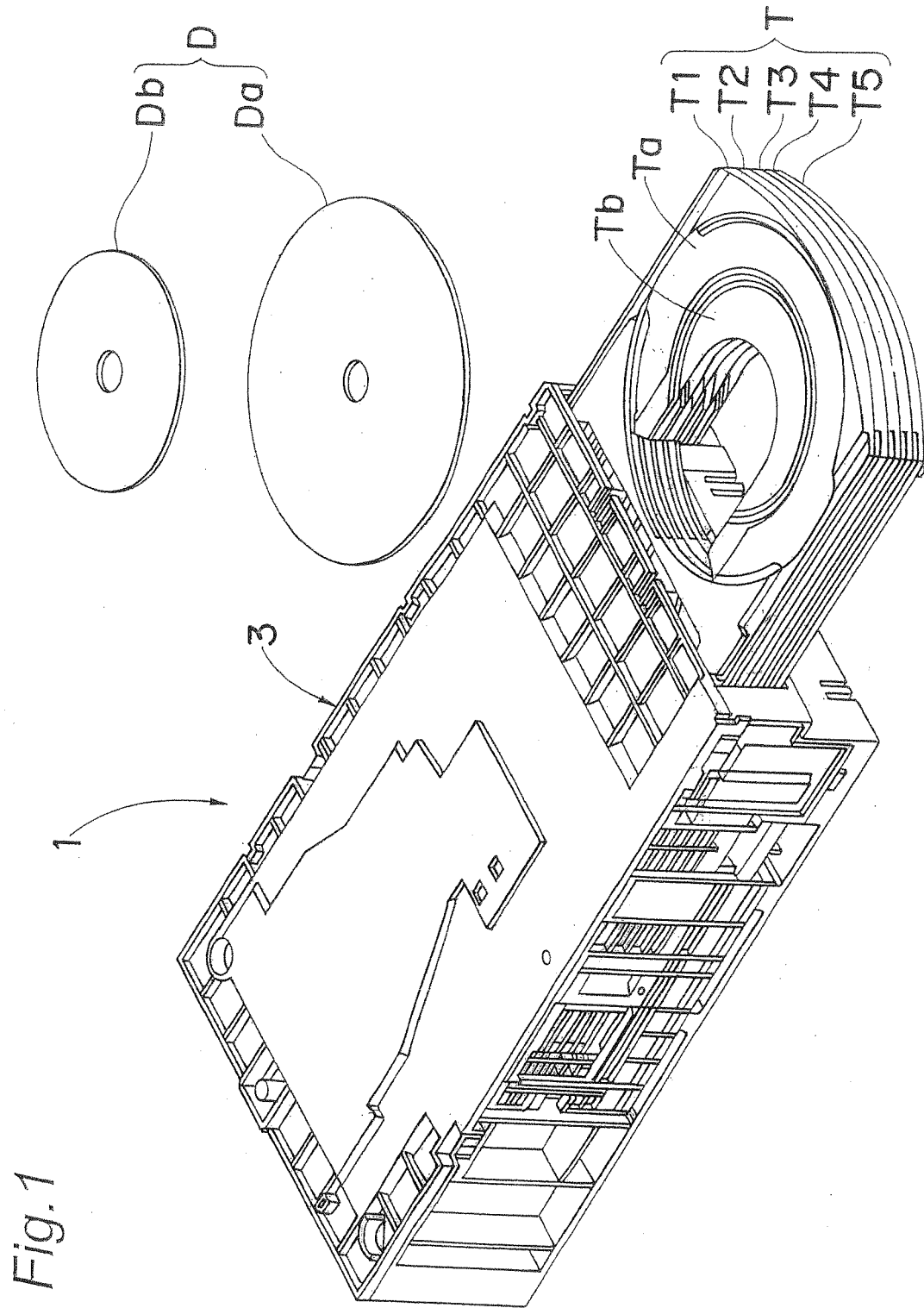


Fig.1

Fig. 2 (a)

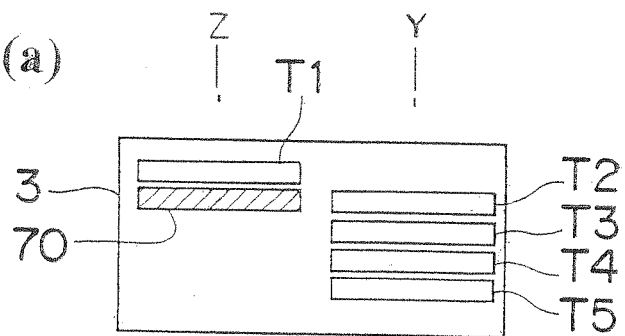


Fig. 2 (b)

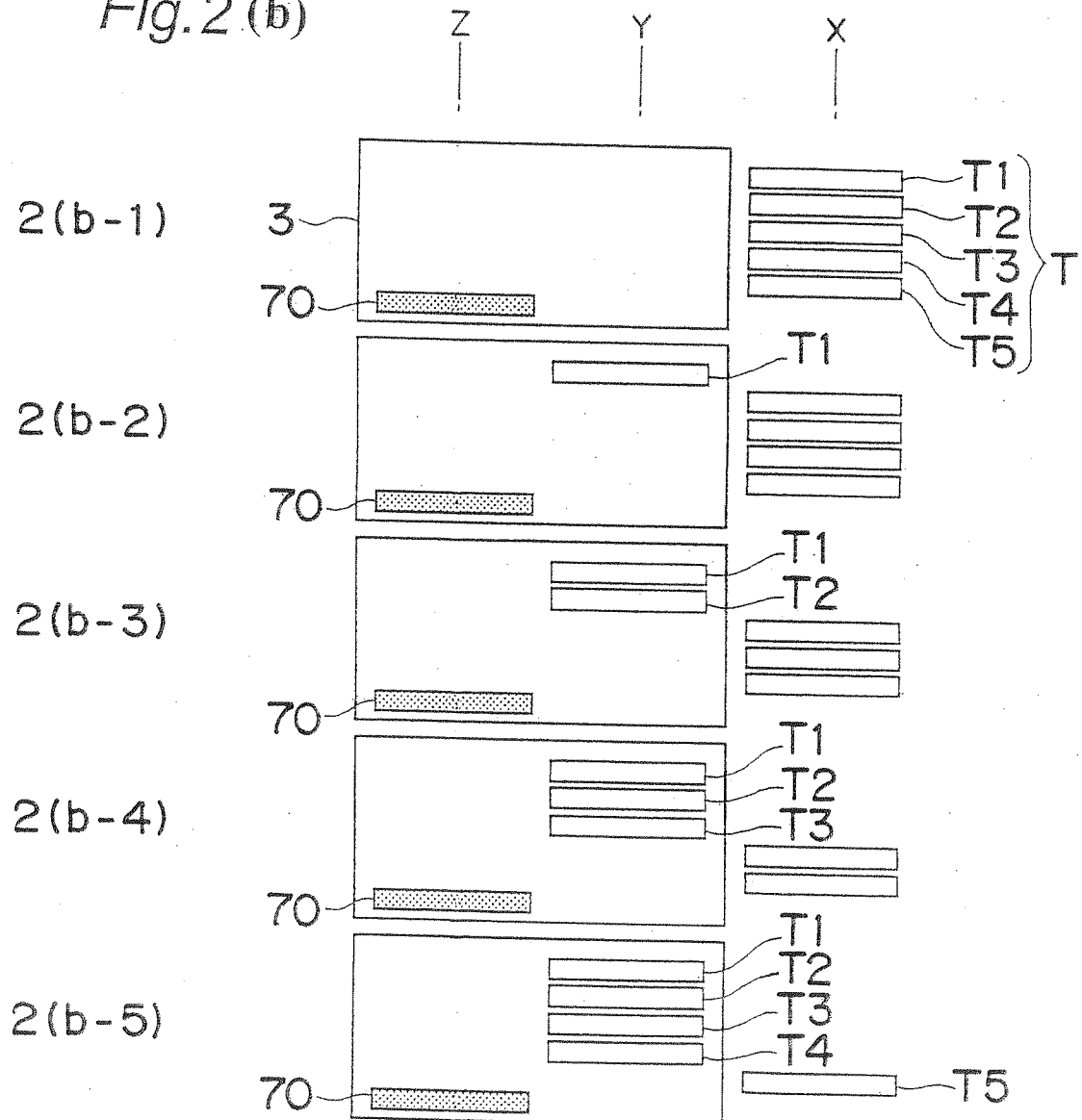


Fig.2 (c)

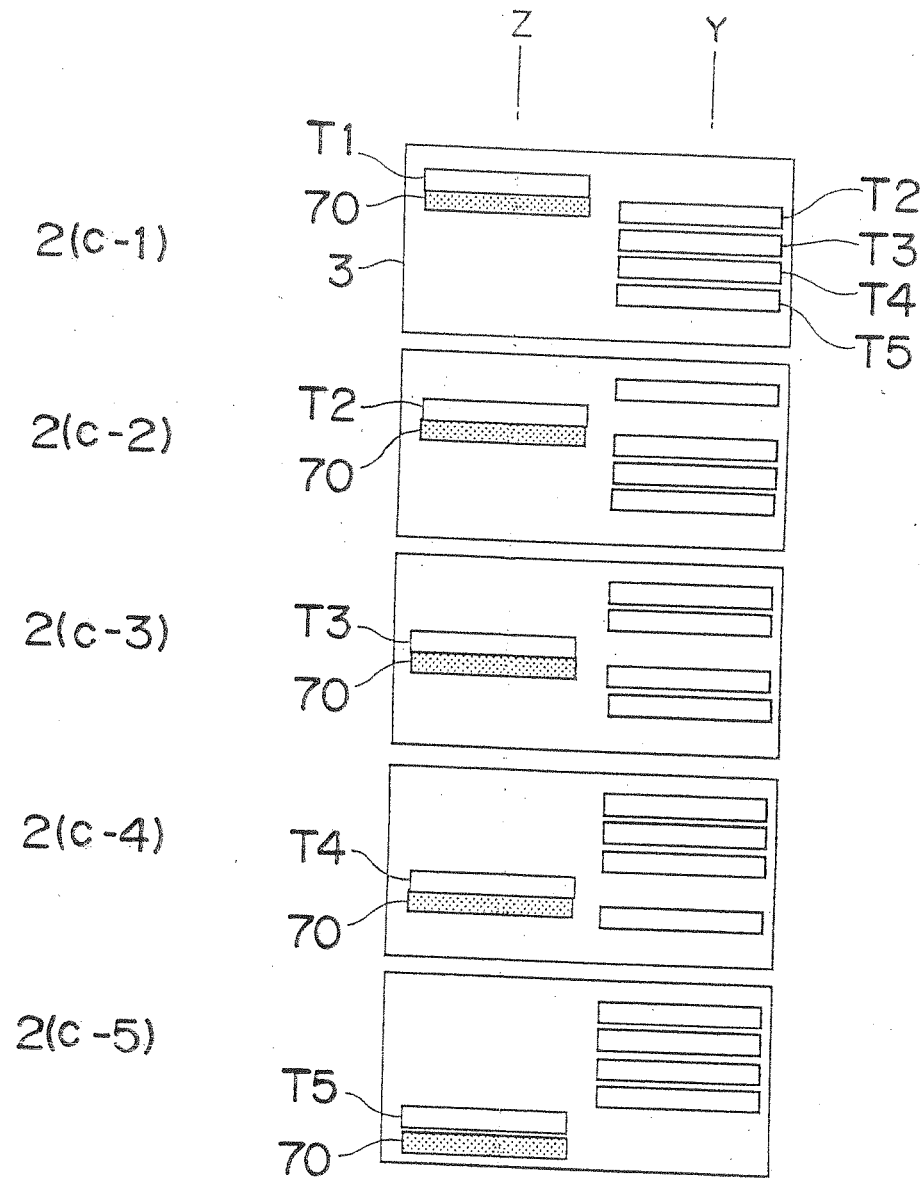


Fig. 2(d)

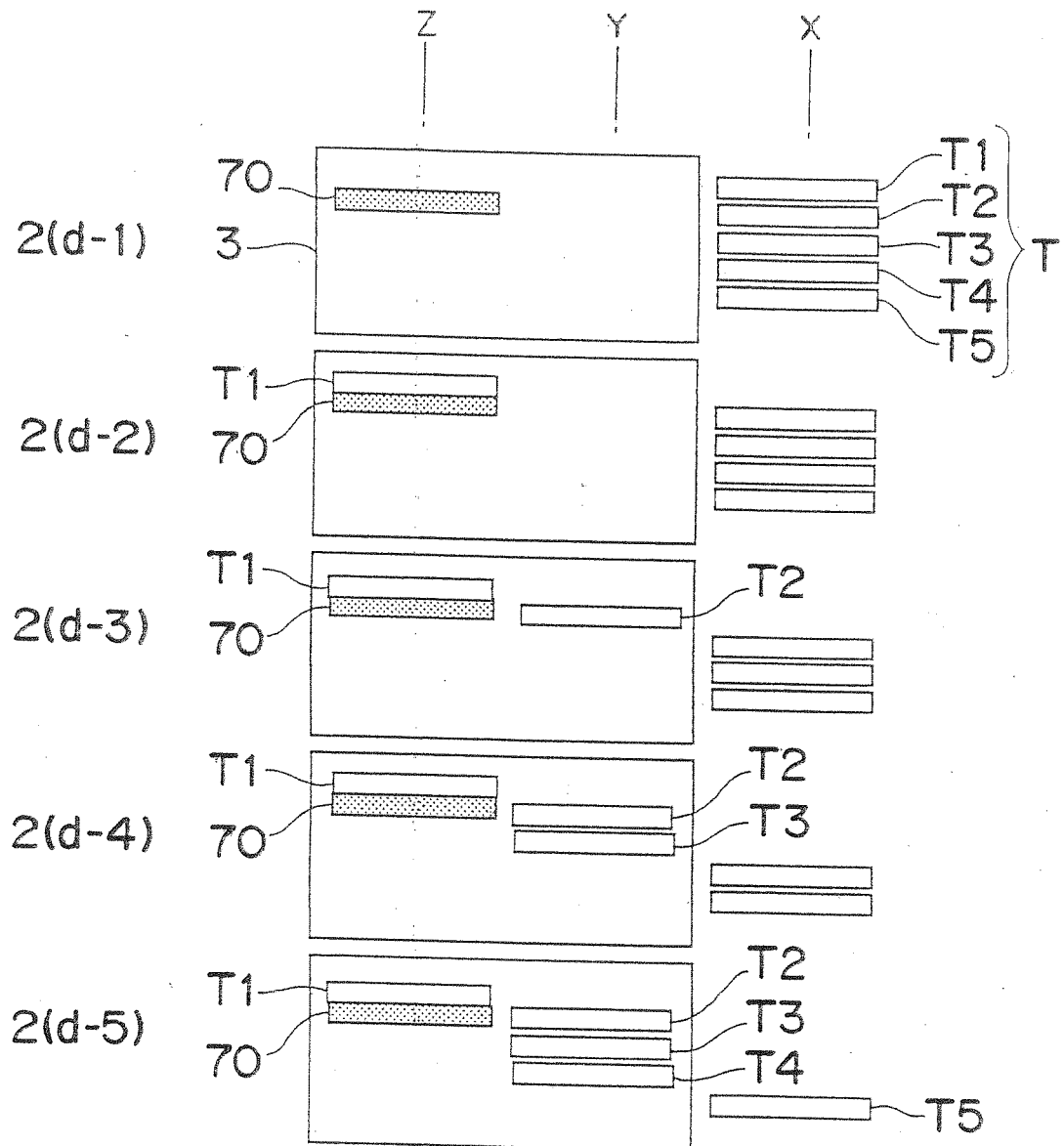


Fig.2 (e)

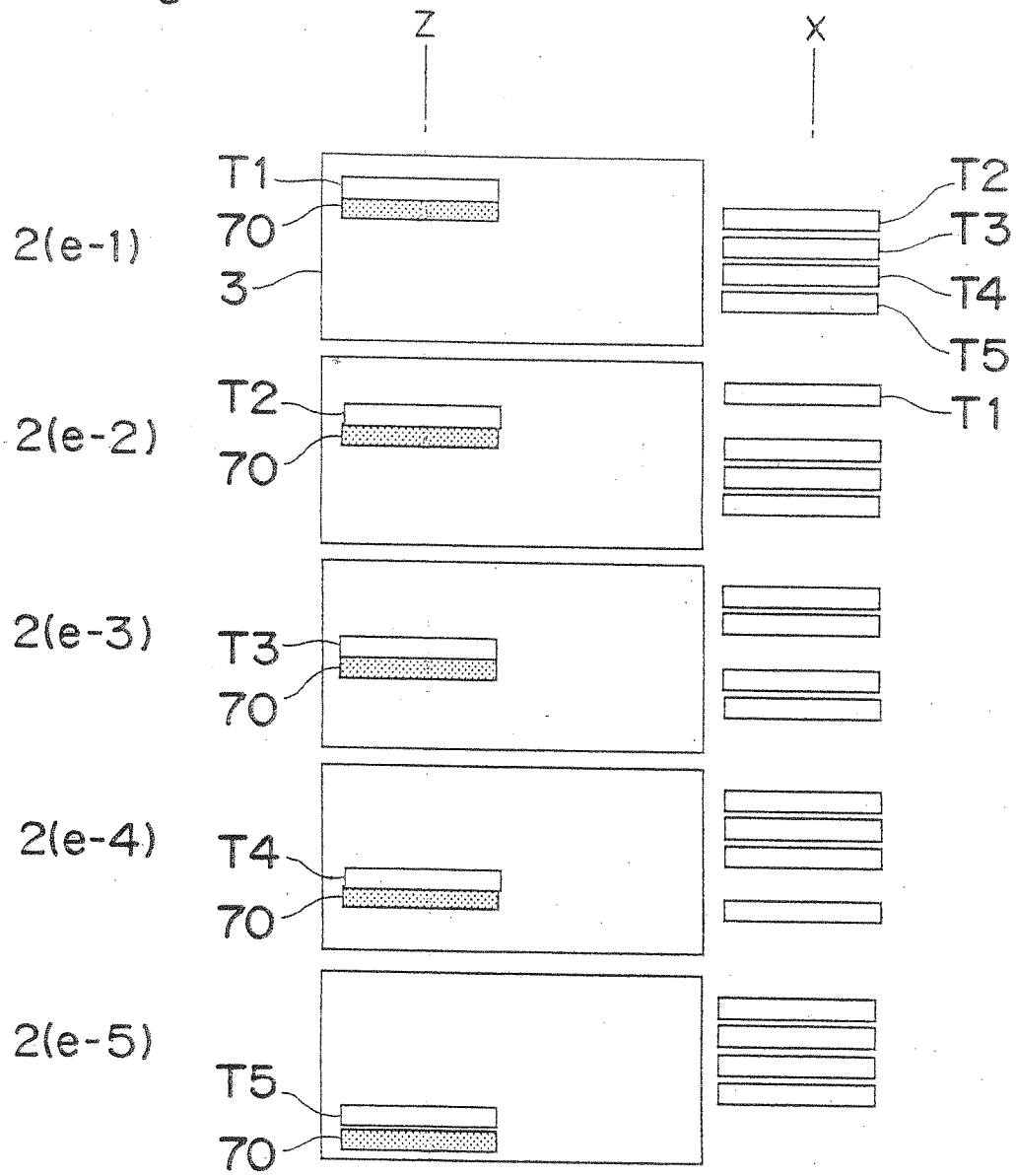


Fig. 3(a)

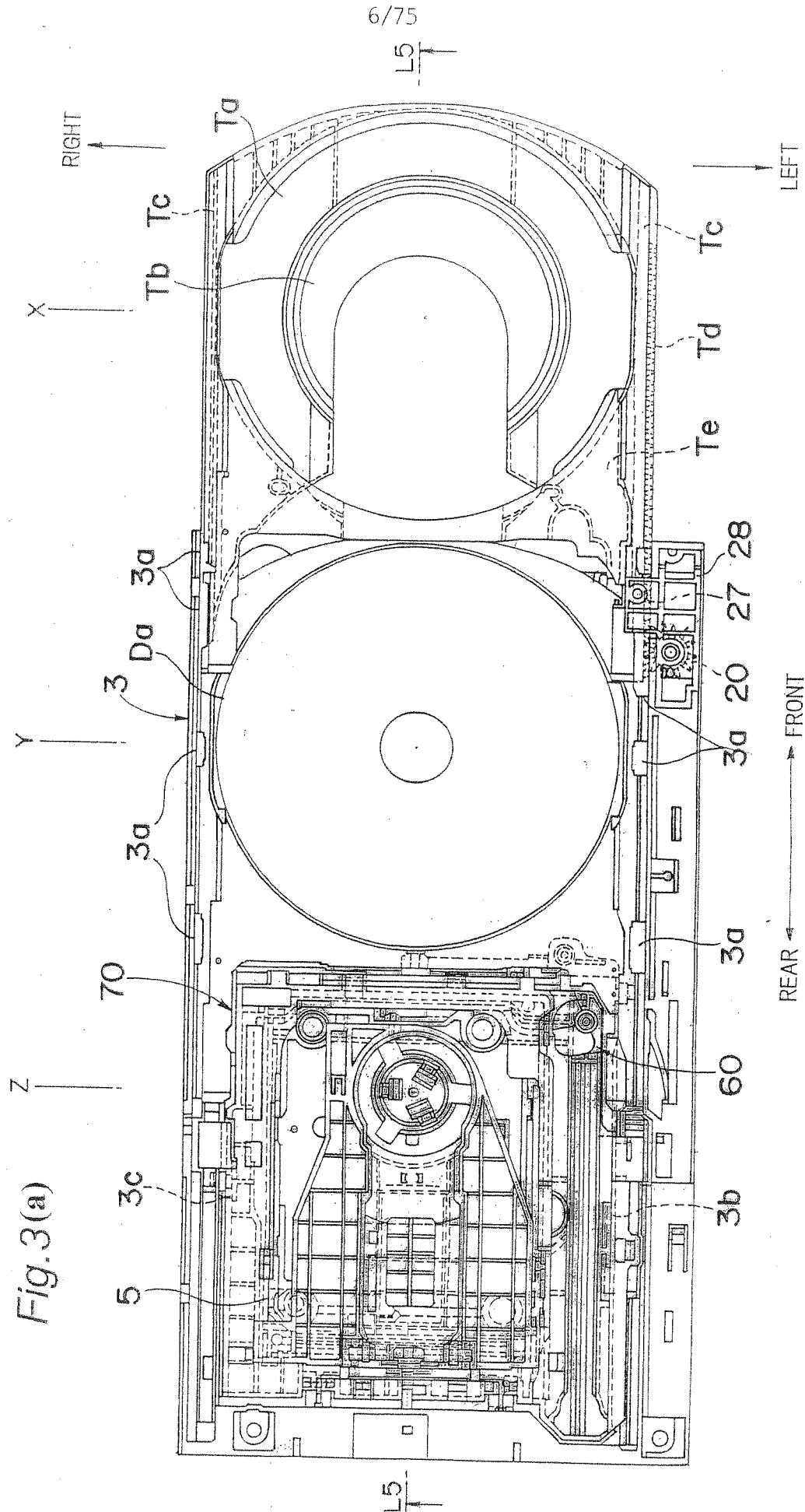


Fig.3(b)

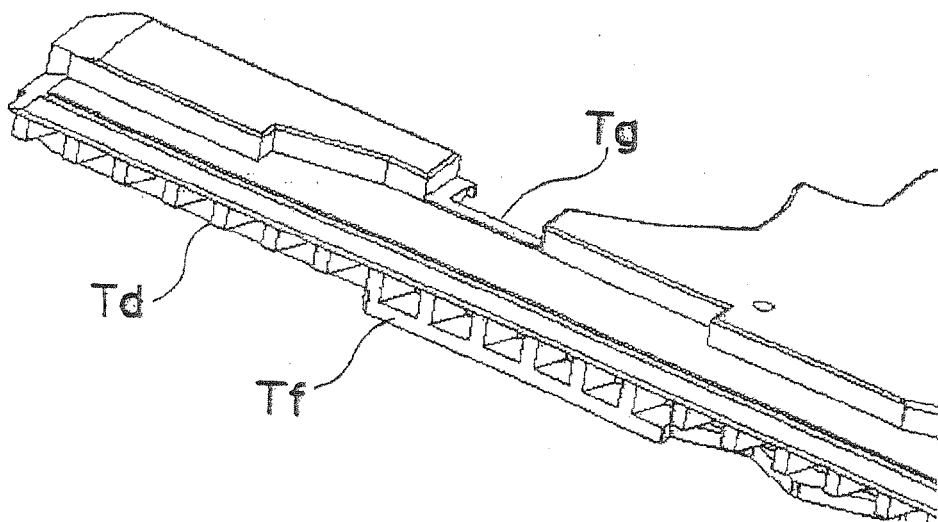


Fig. 4

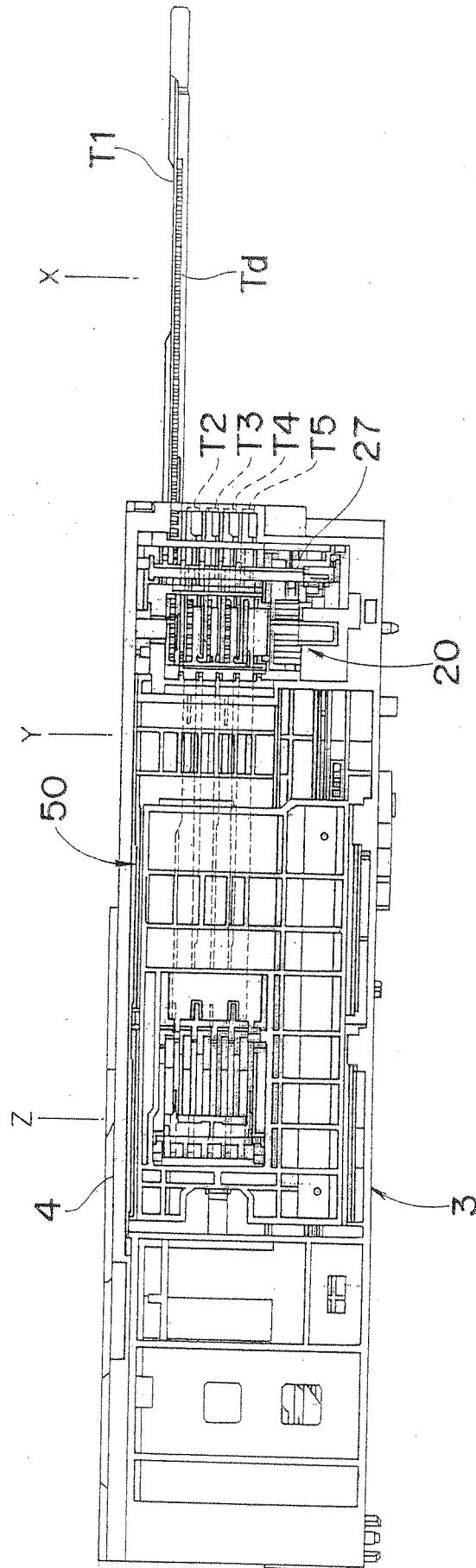


Fig.5

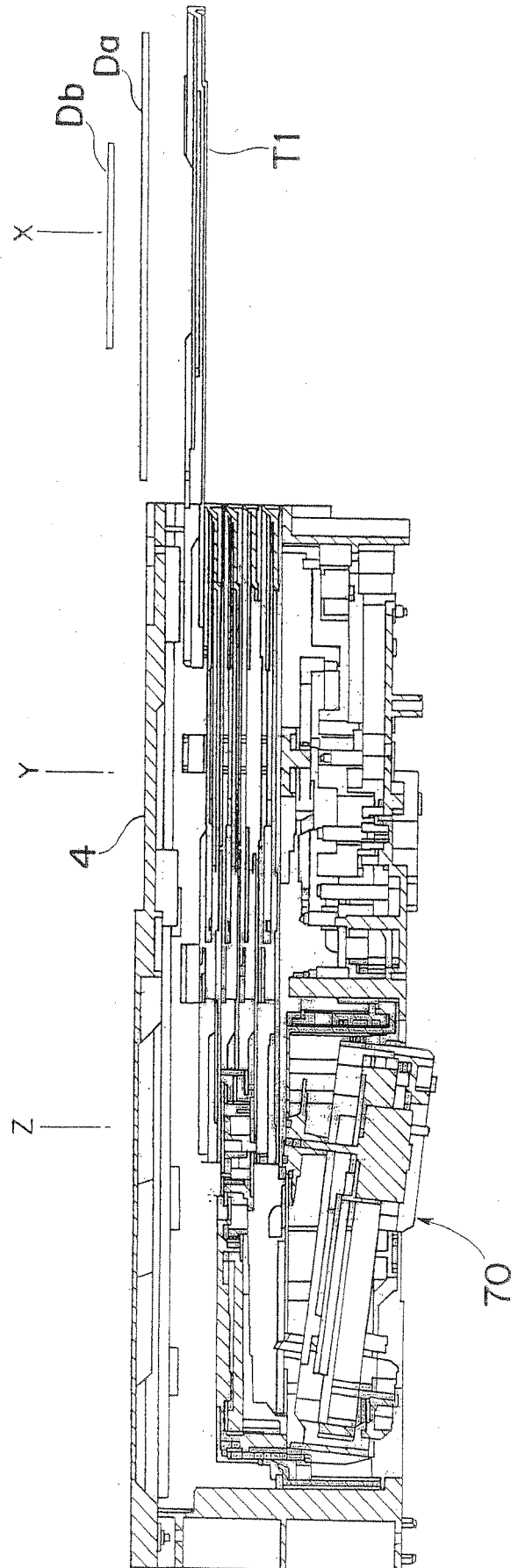


Fig. 6

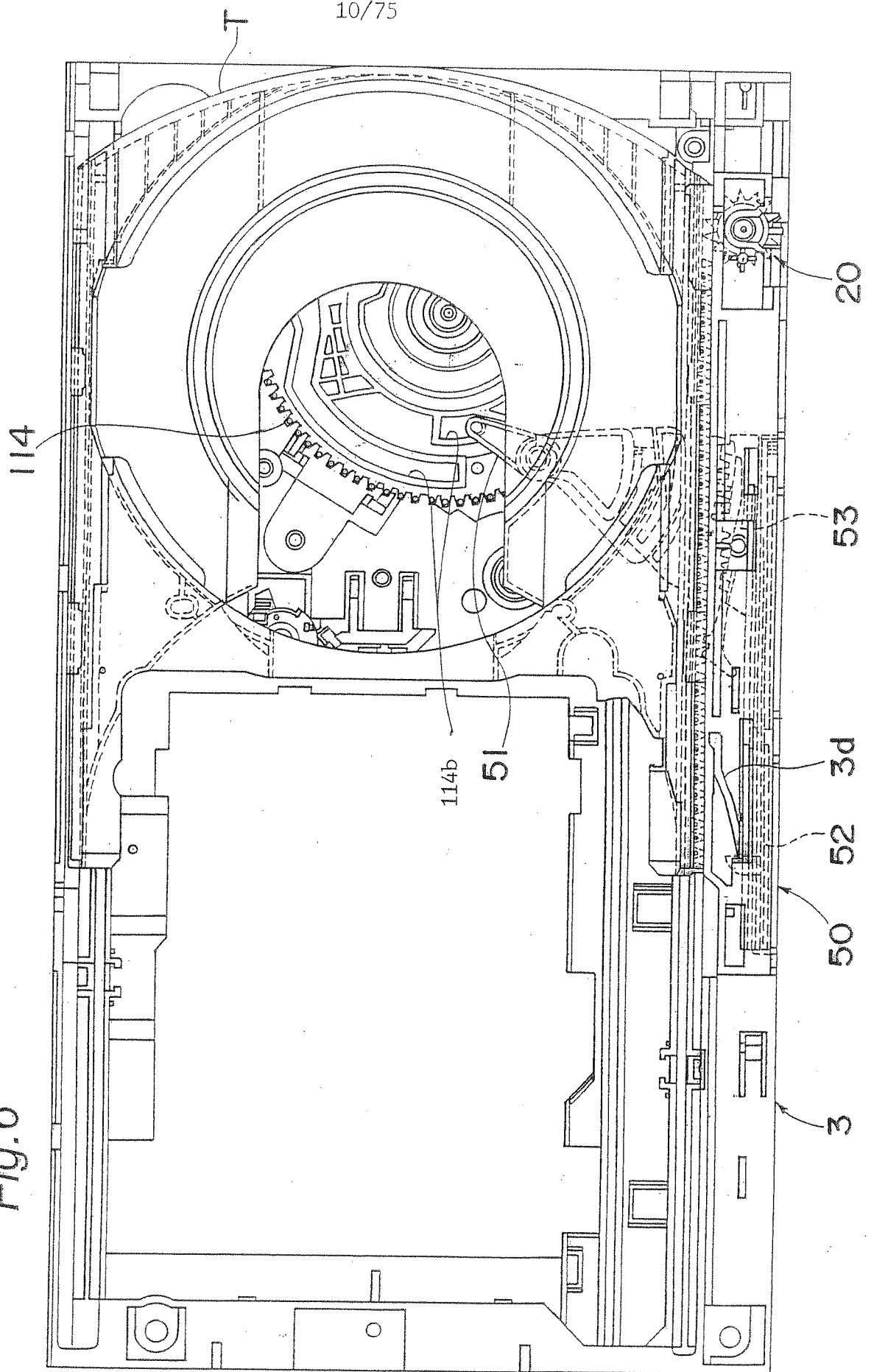


Fig.7

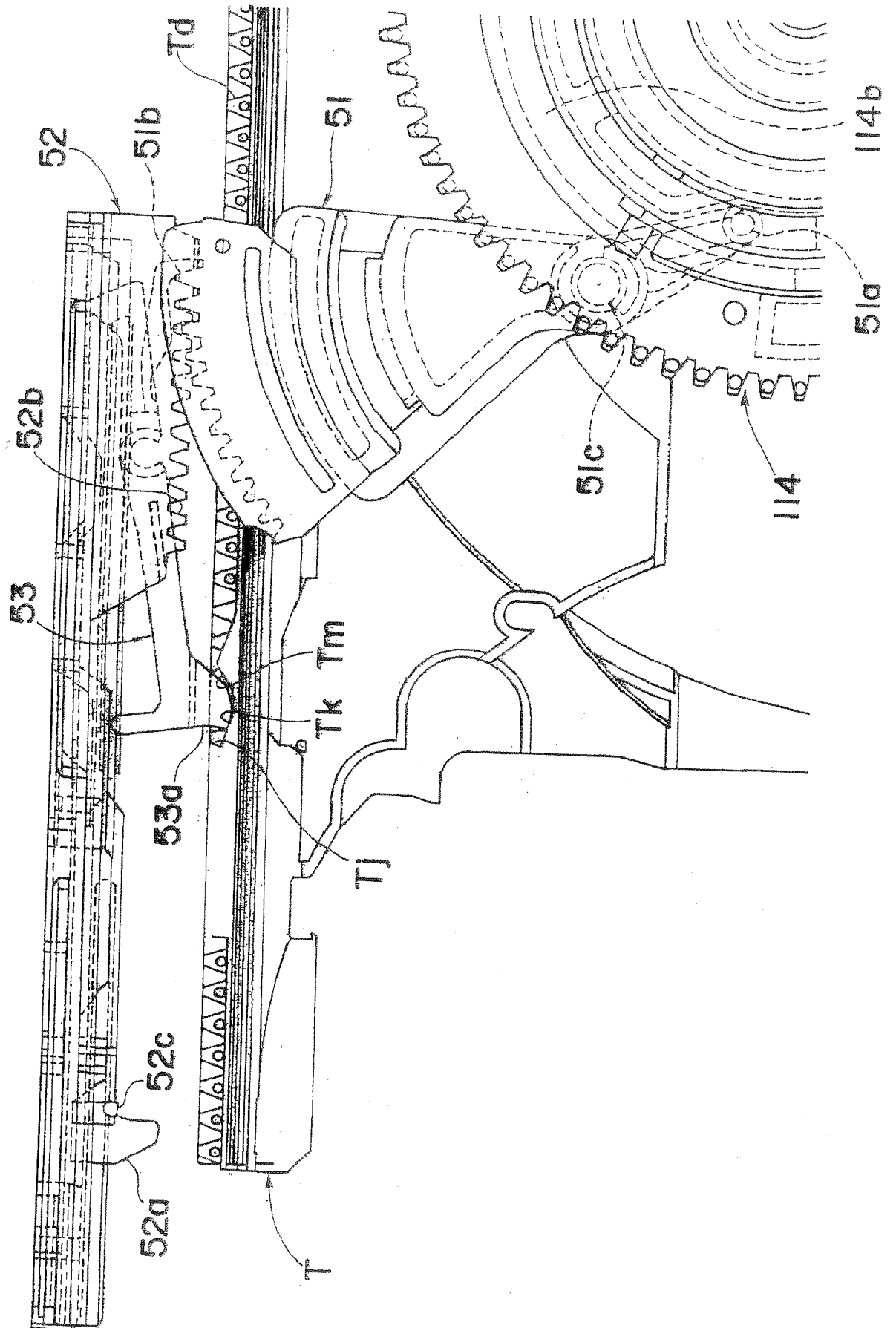


Fig. 8(a)

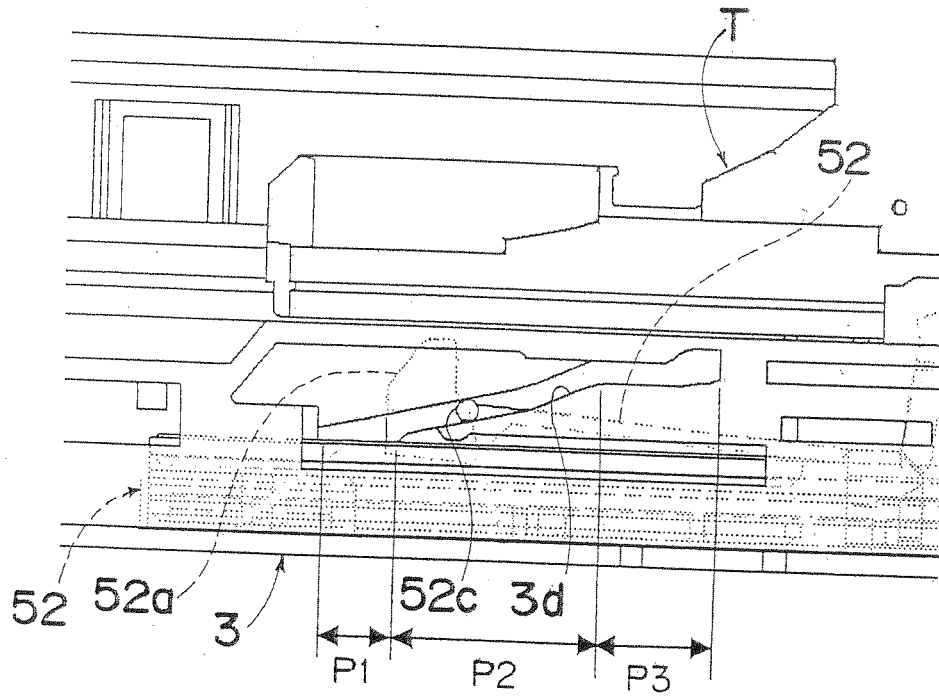


Fig. 8(b)

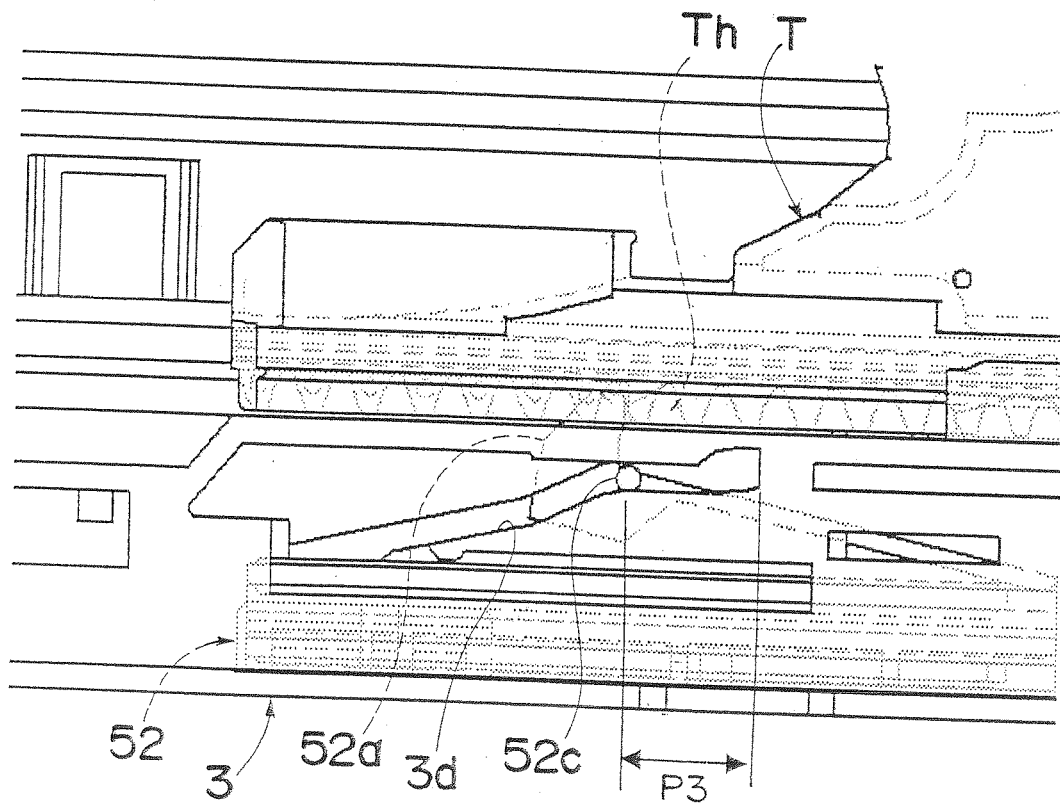


Fig. 9(a)

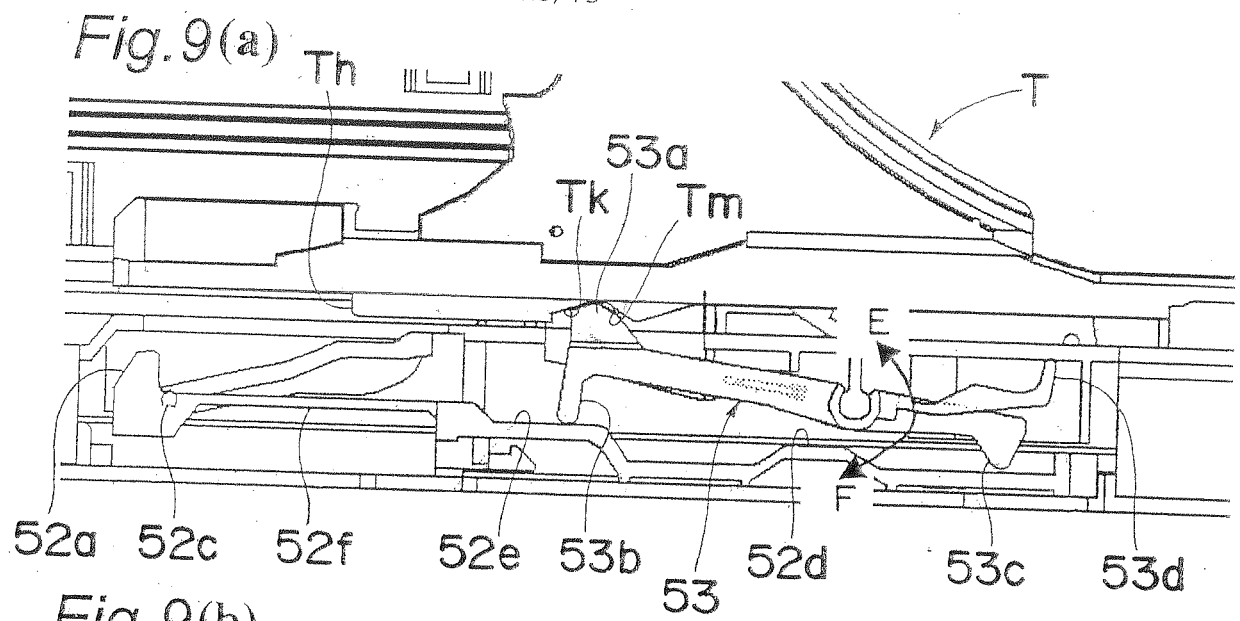


Fig. 9(b)

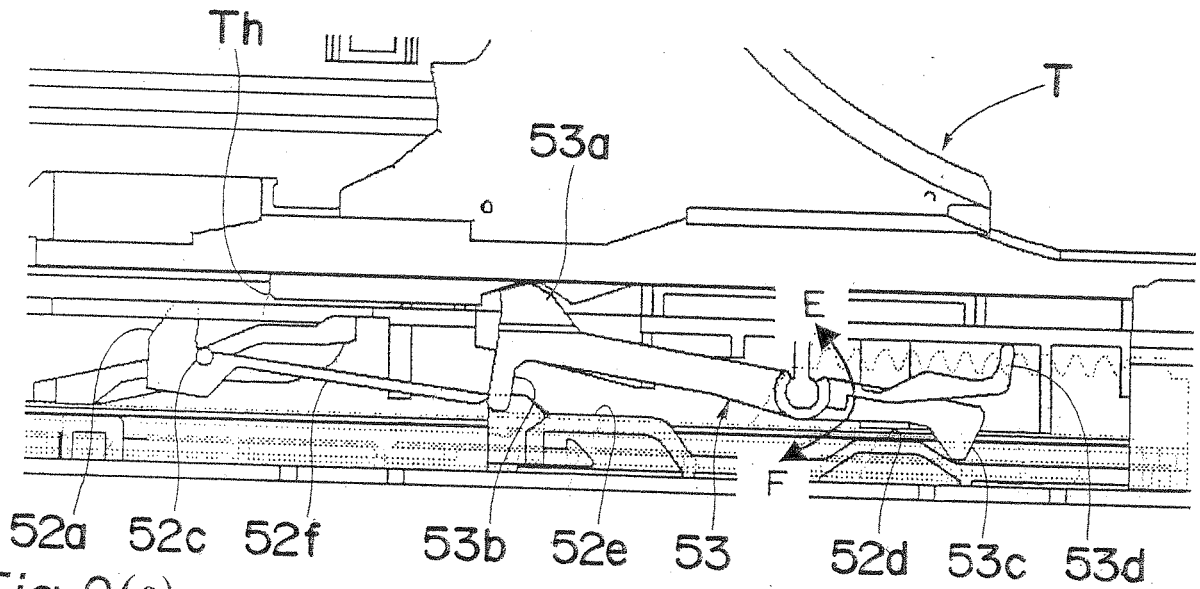


Fig. 9(c)

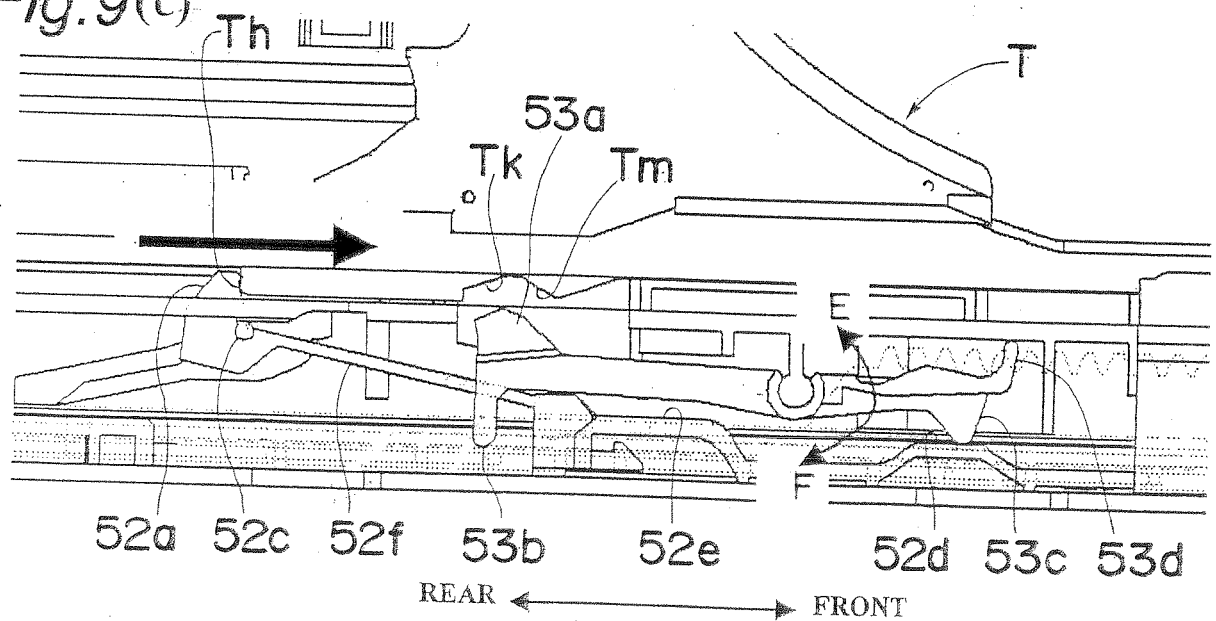
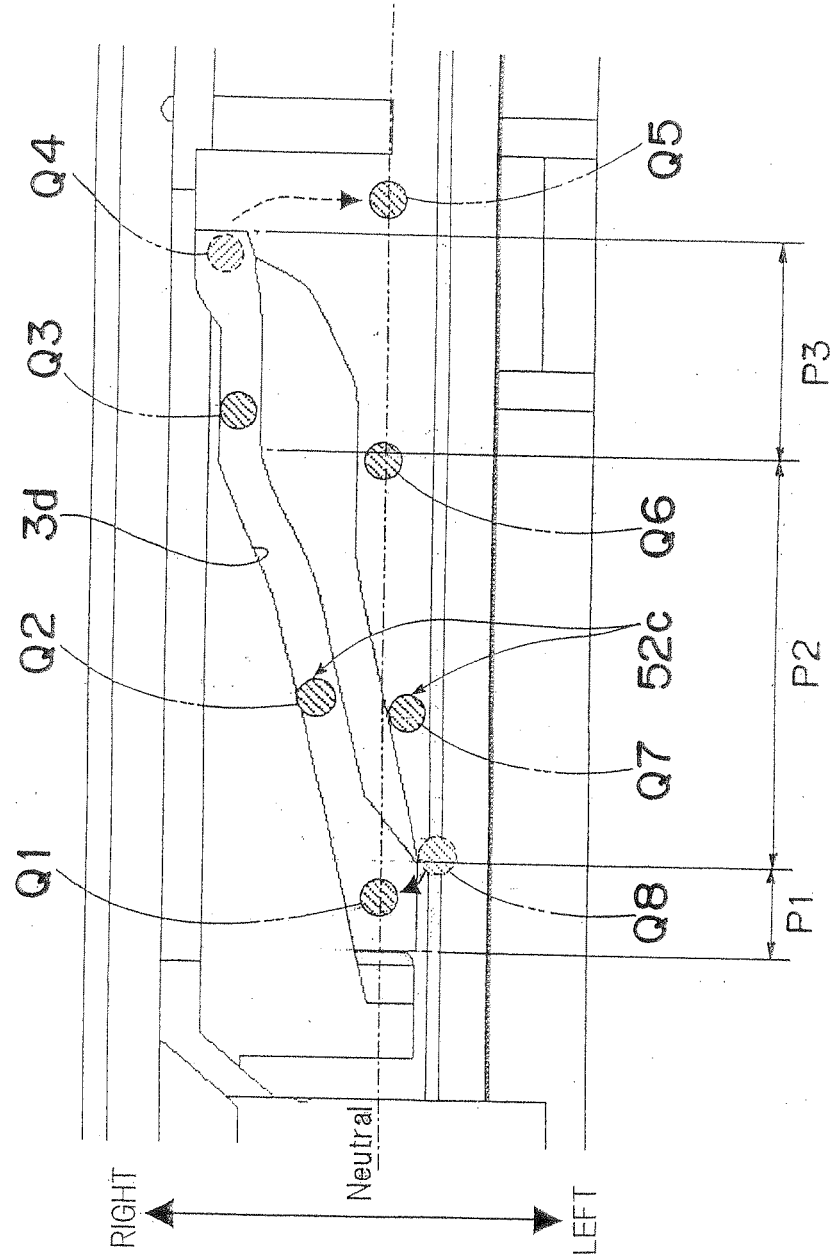


Fig. 10(a)



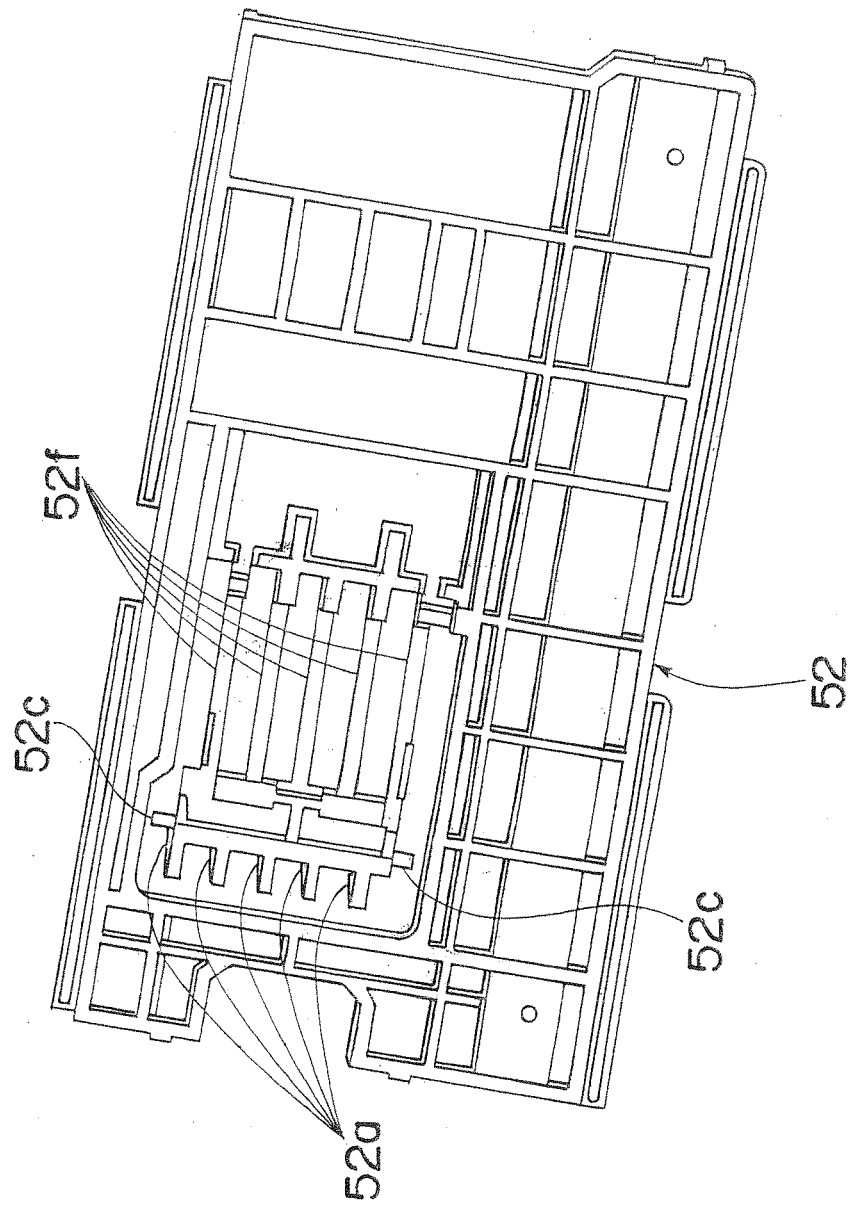


Fig. 10(b)

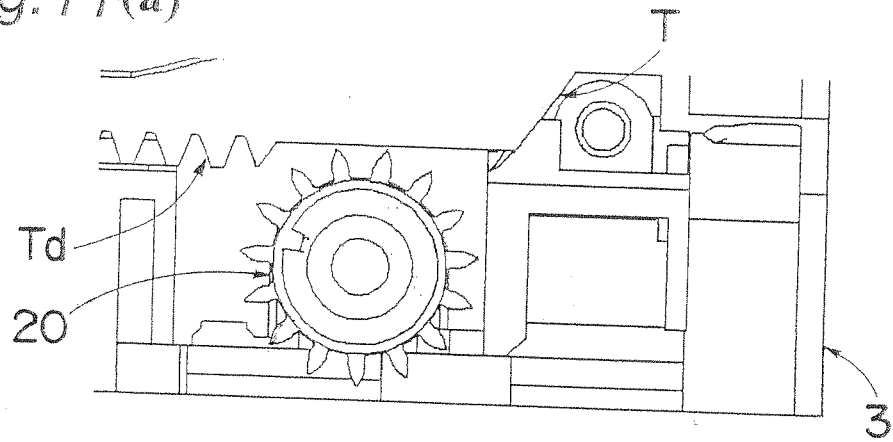
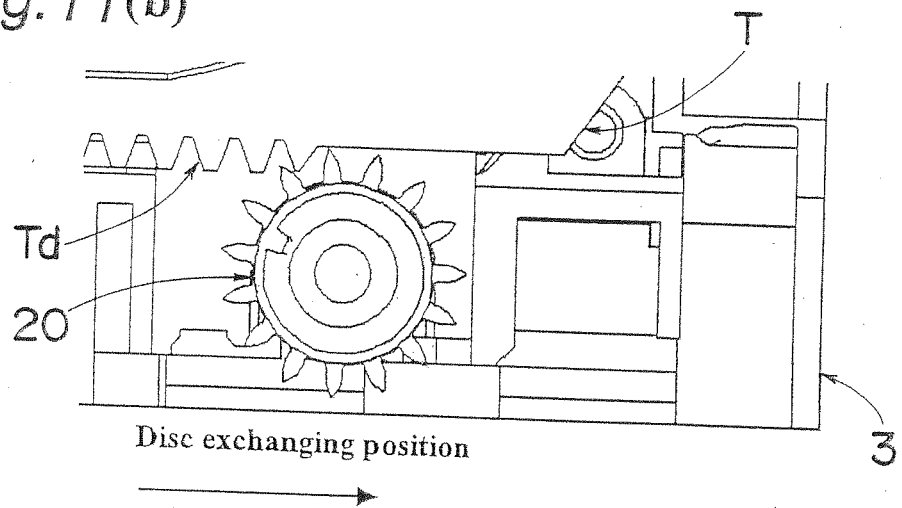
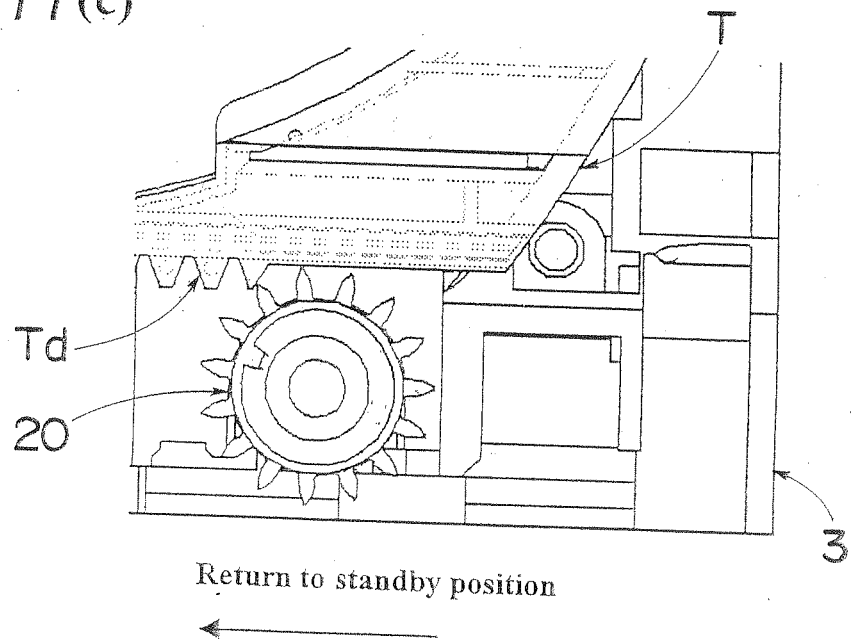
Fig. 11(a)*Fig. 11(b)**Fig. 11(c)*

Fig. 12(a)

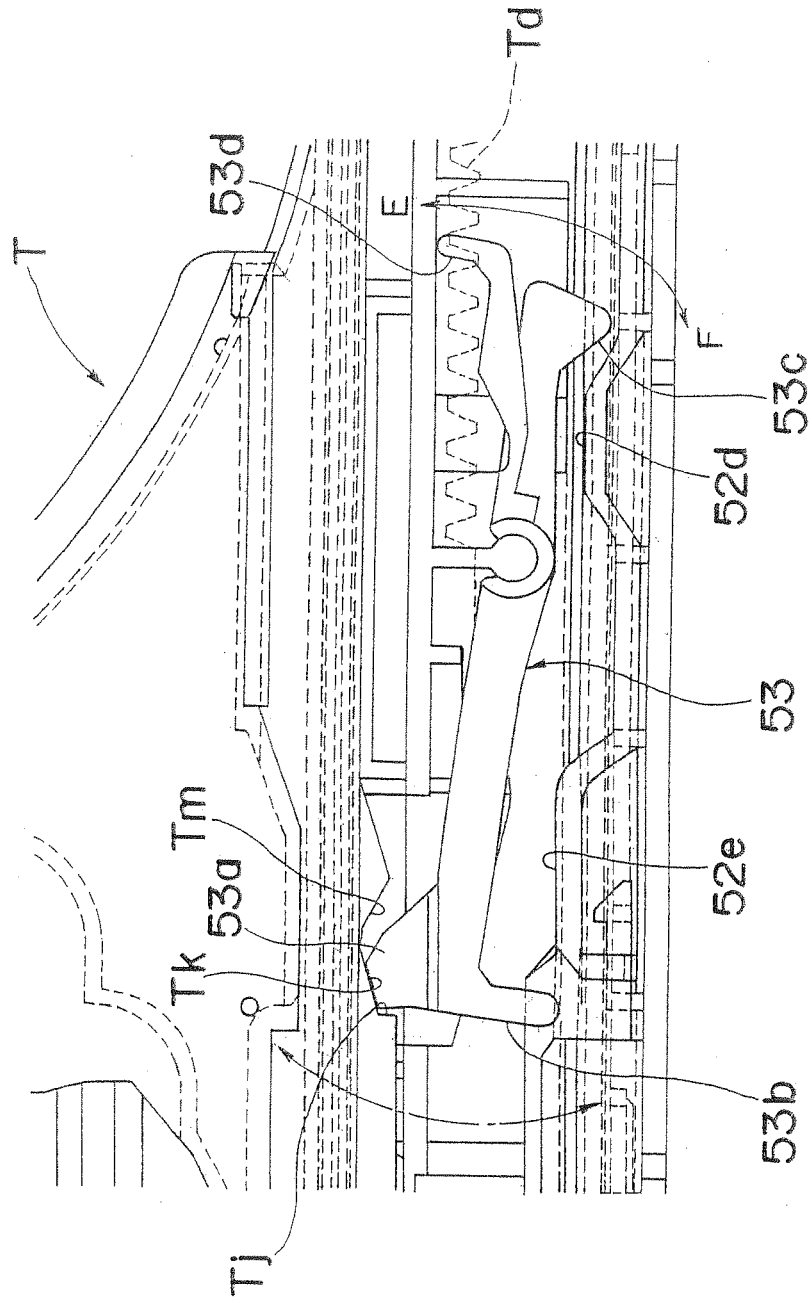


Fig. 12(b)

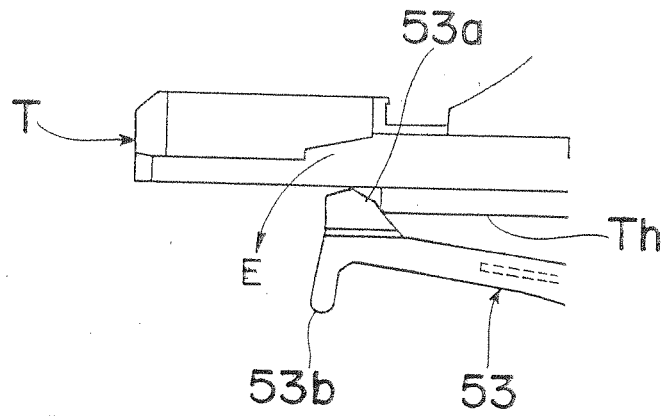


Fig. 12(c)

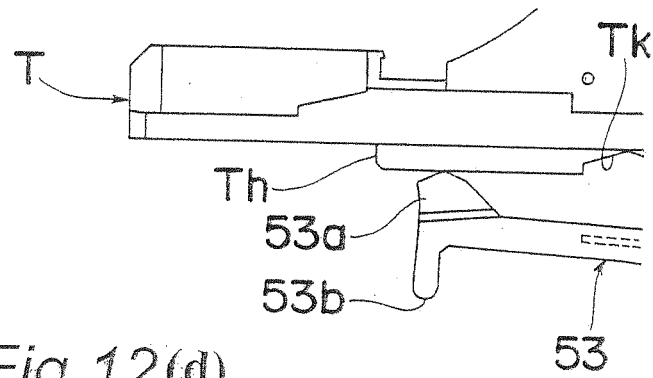


Fig. 12(d)

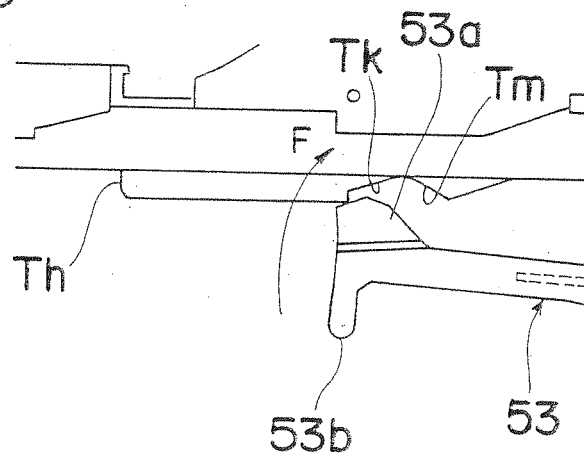


Fig. 13(a)

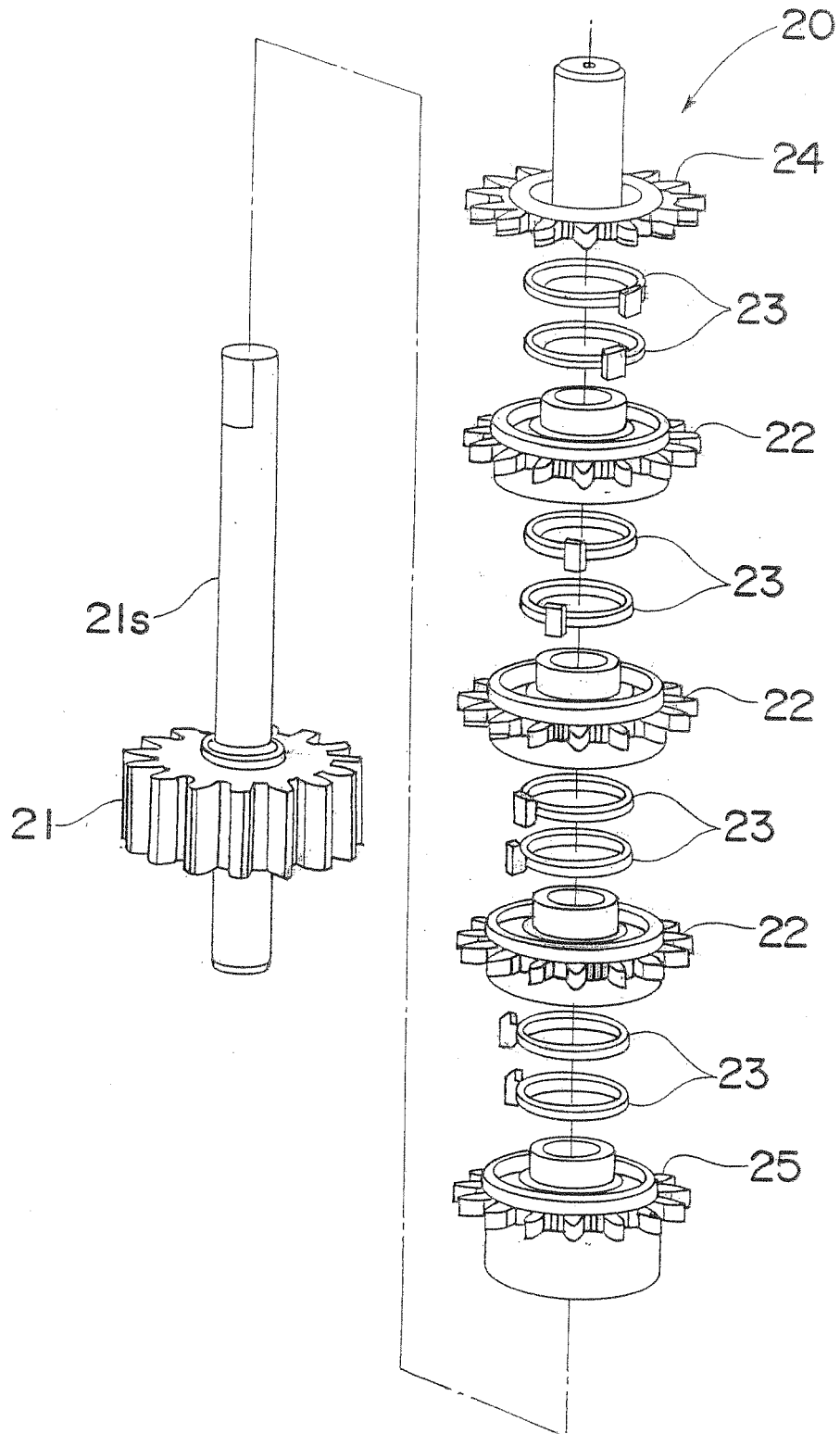


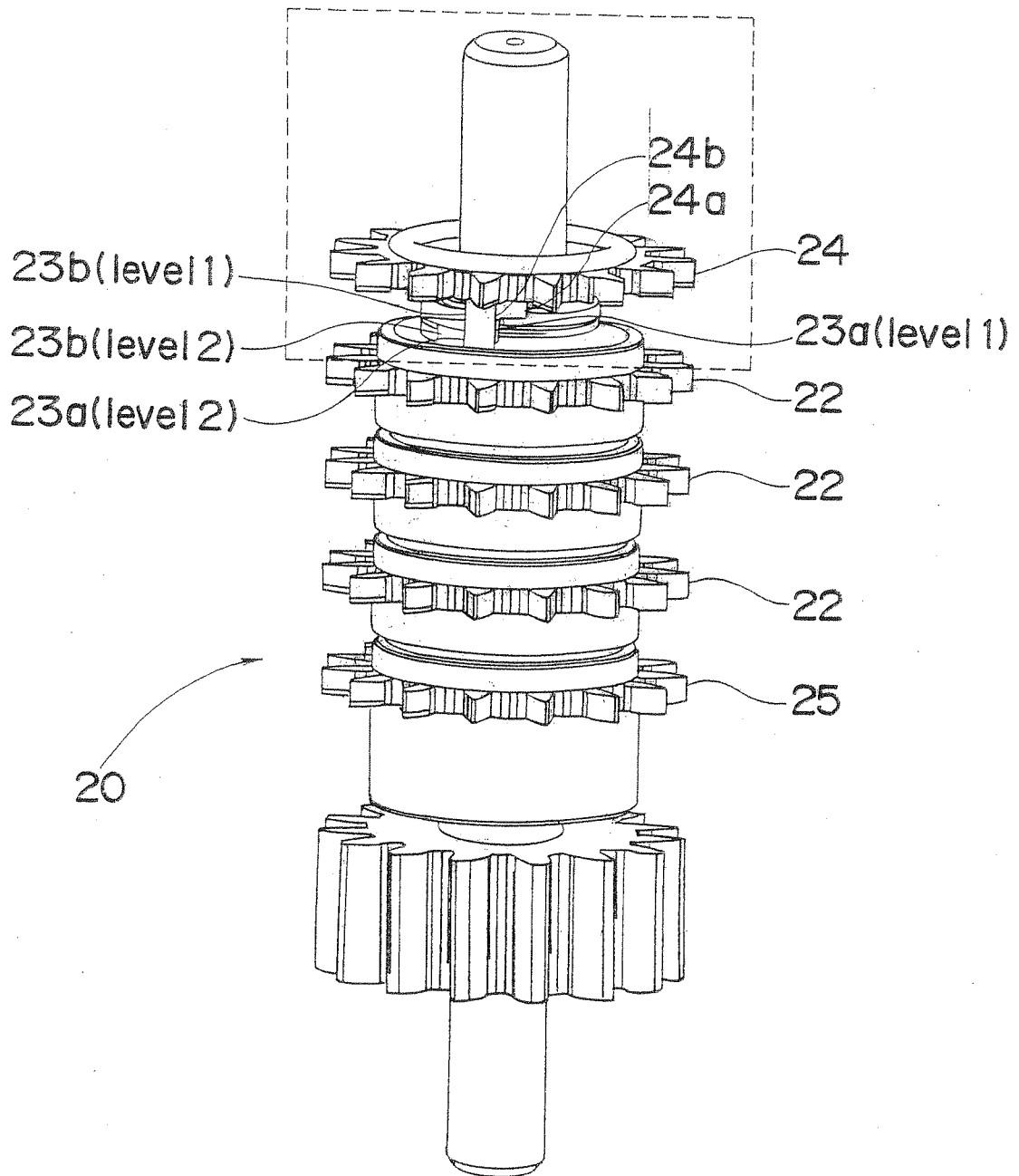
Fig. 13(b)

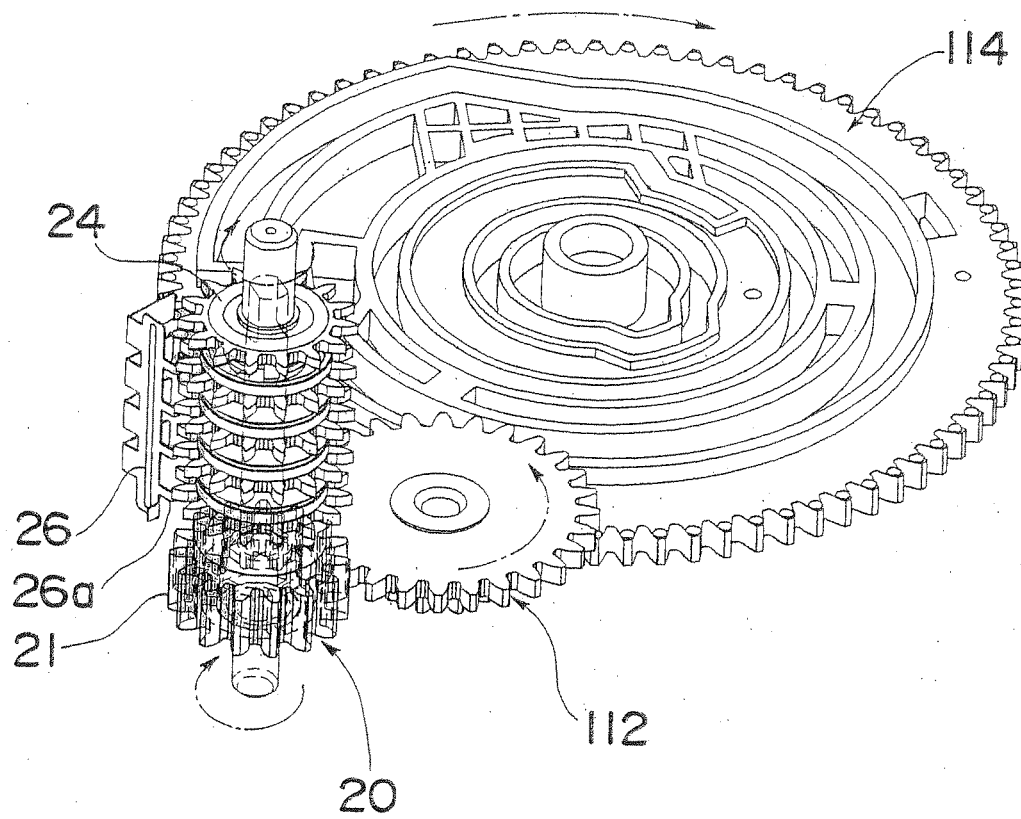
Fig. 14

Fig. 15(a)

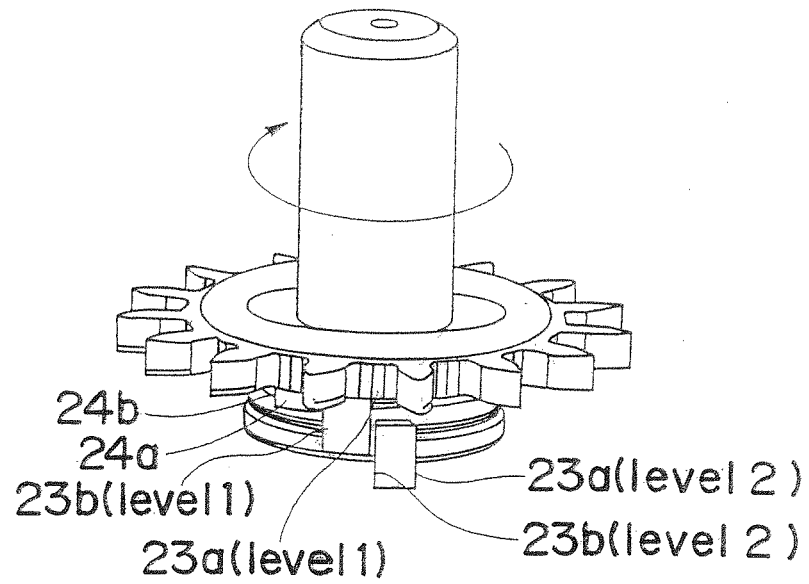


Fig. 15(b)

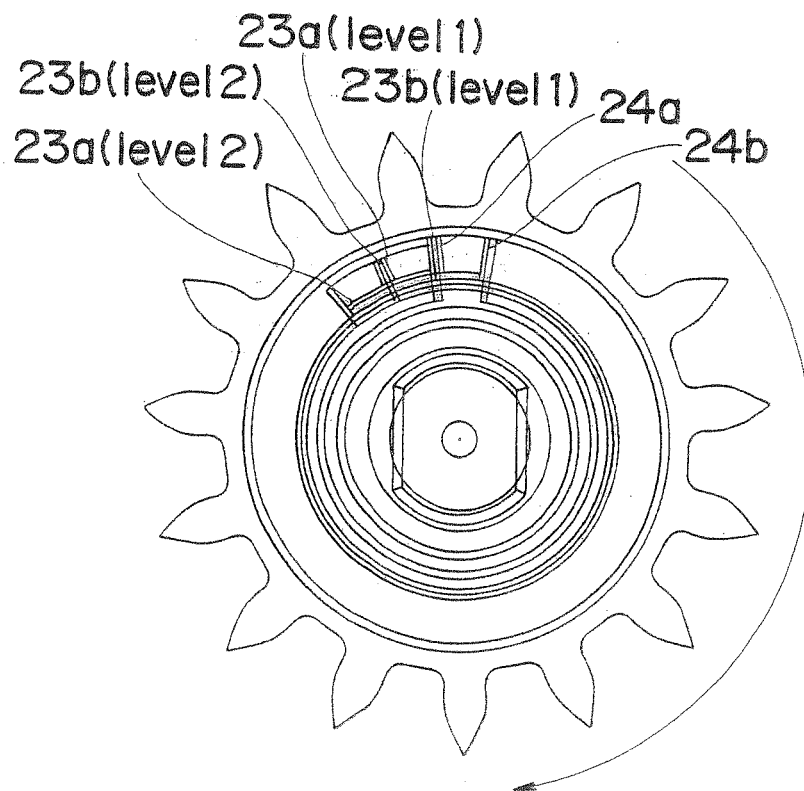


Fig. 15(c)

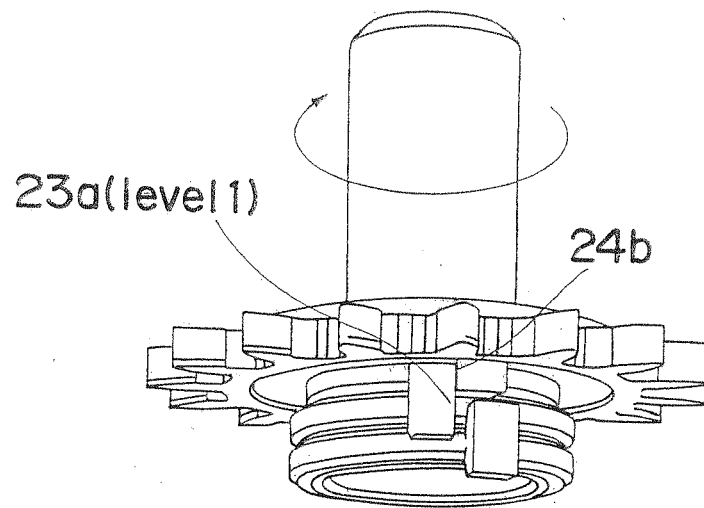


Fig. 15(d)

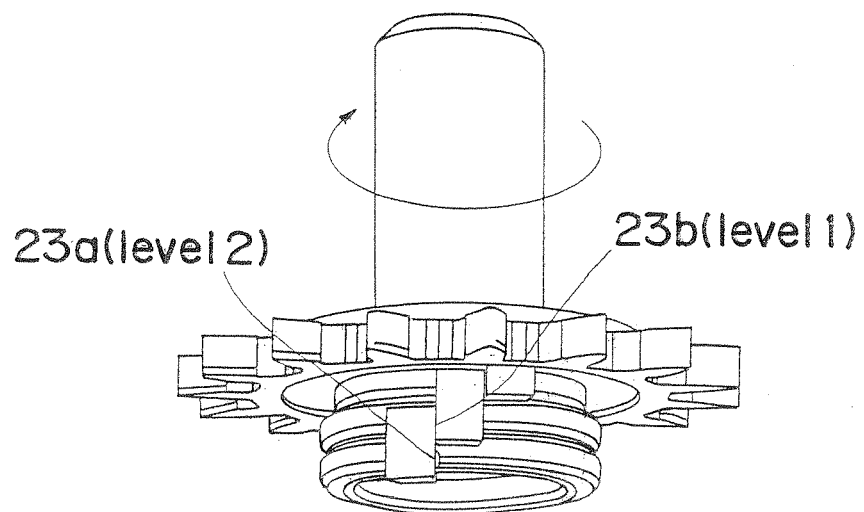


Fig. 15(e)

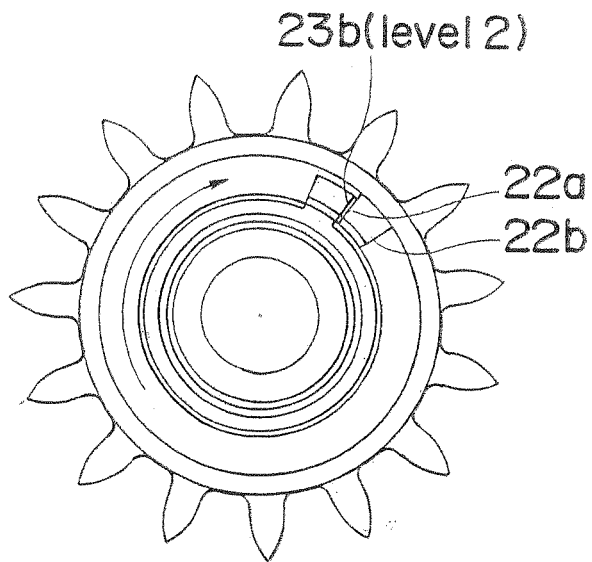


Fig. 15(f)

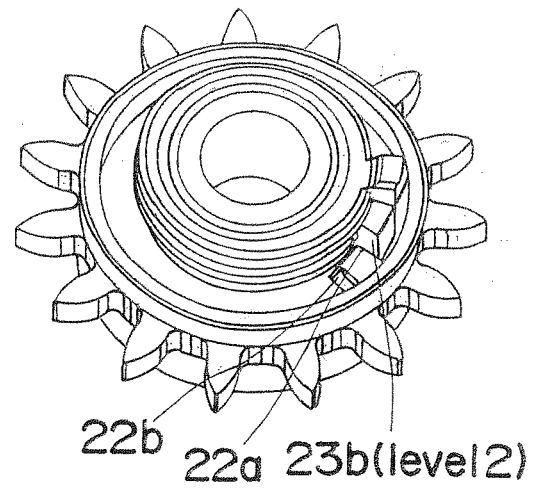


Fig. 15(g)

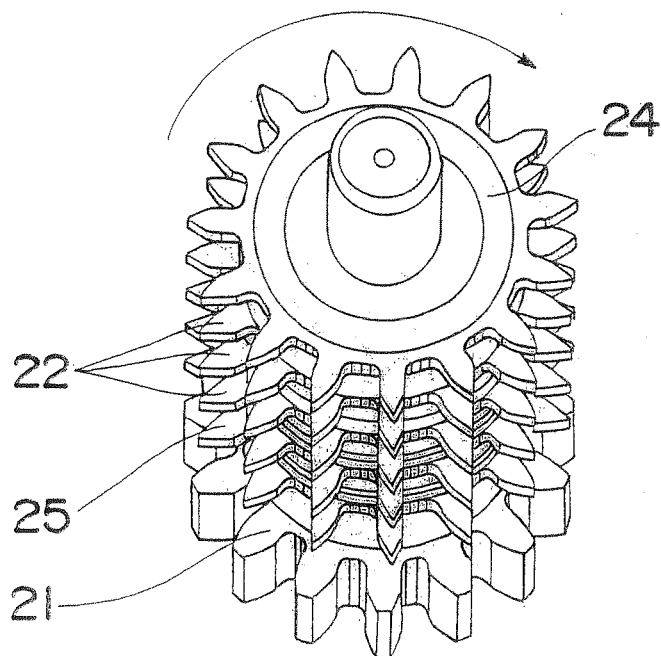


Fig. 15(h)

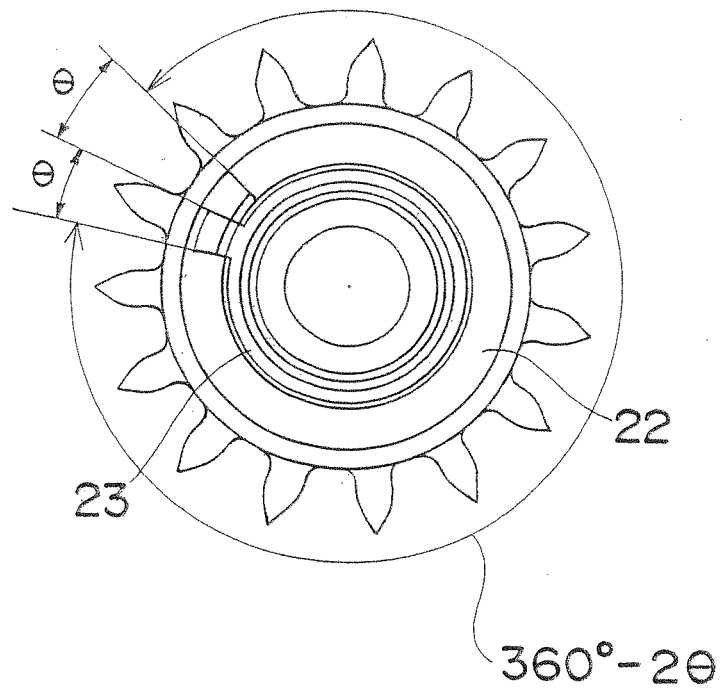


Fig. 16

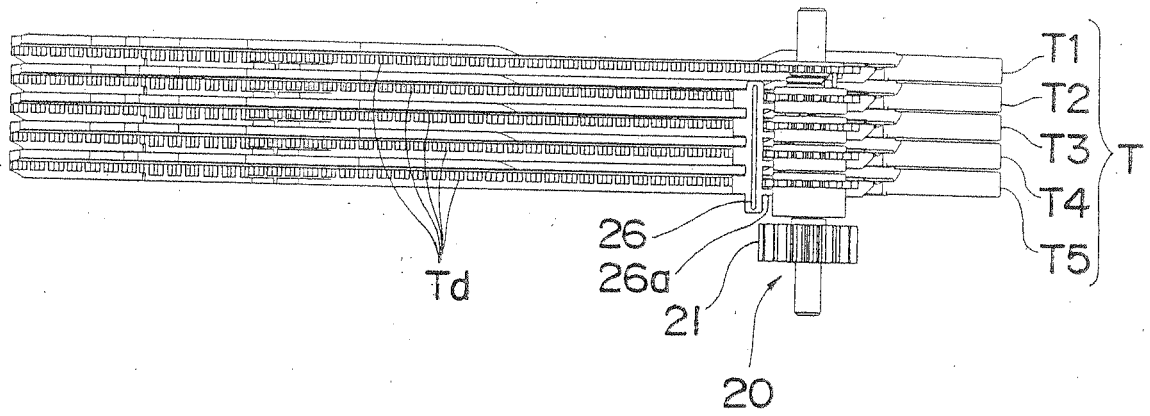


Fig. 17

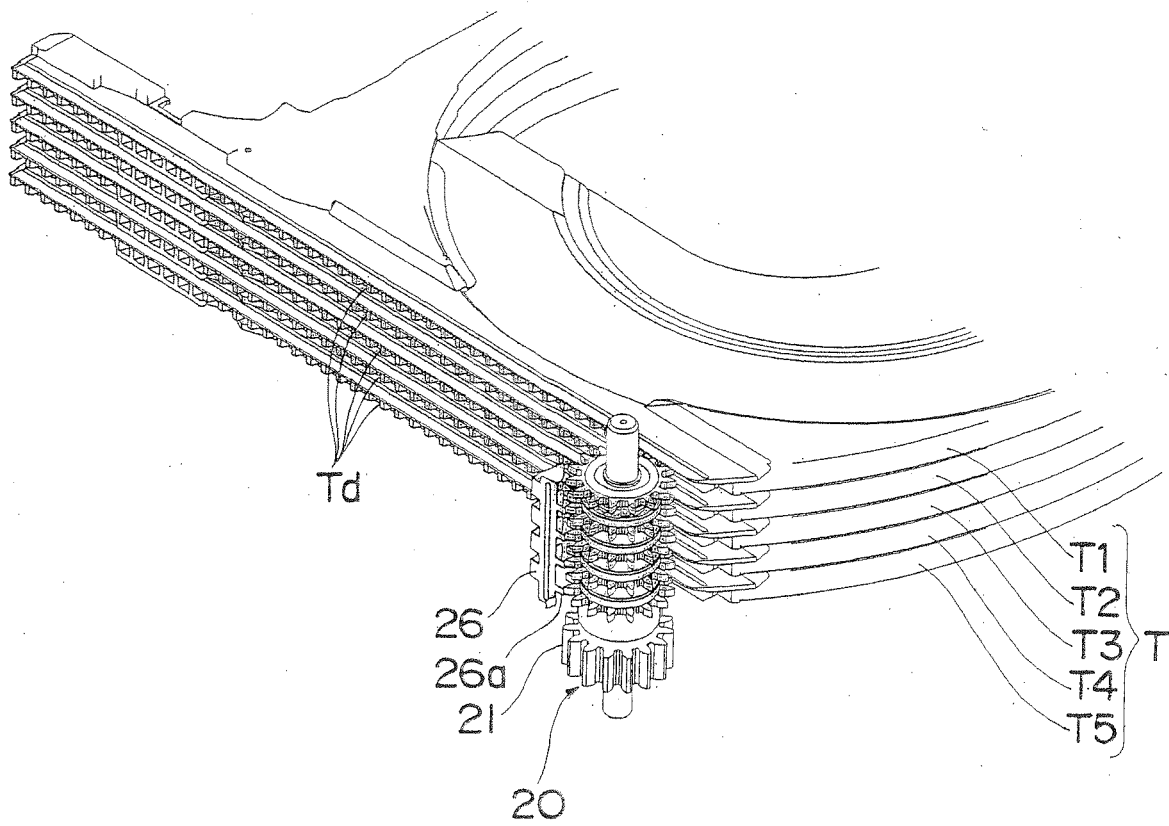


Fig. 18(a)

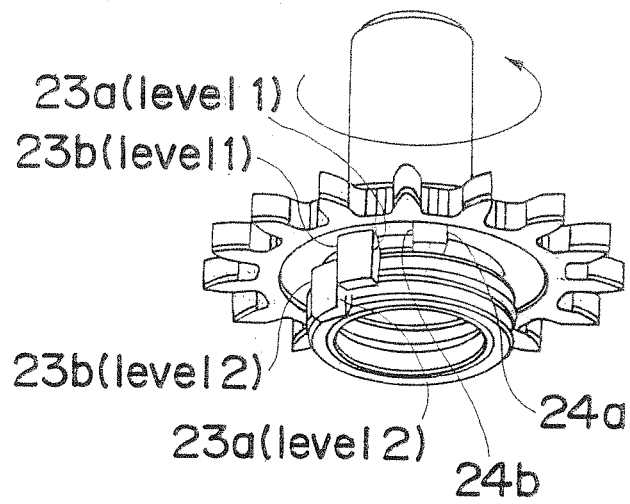


Fig. 18(b)

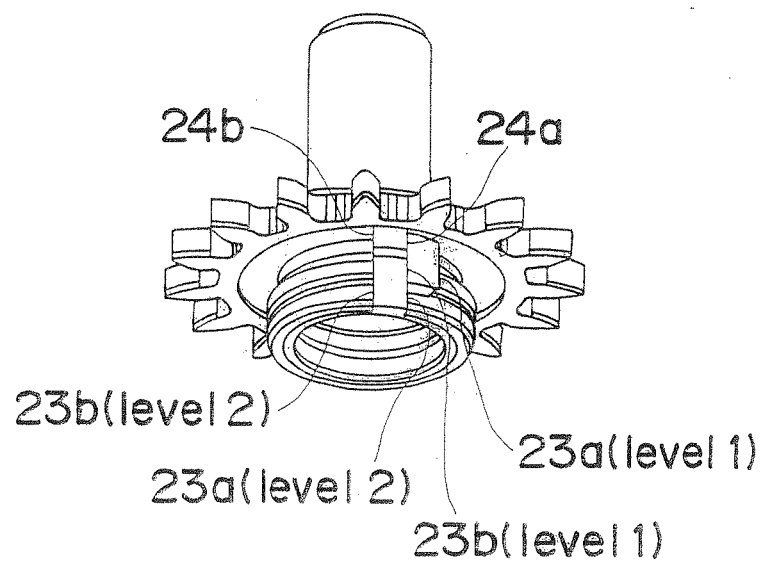


Fig. 18(c)

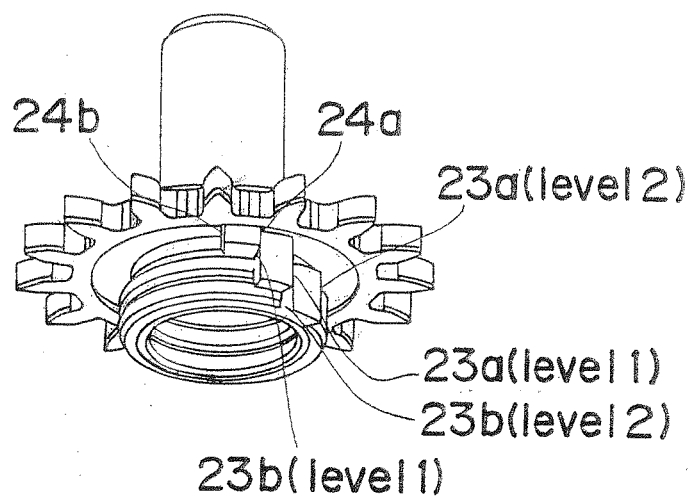


Fig. 18(d)

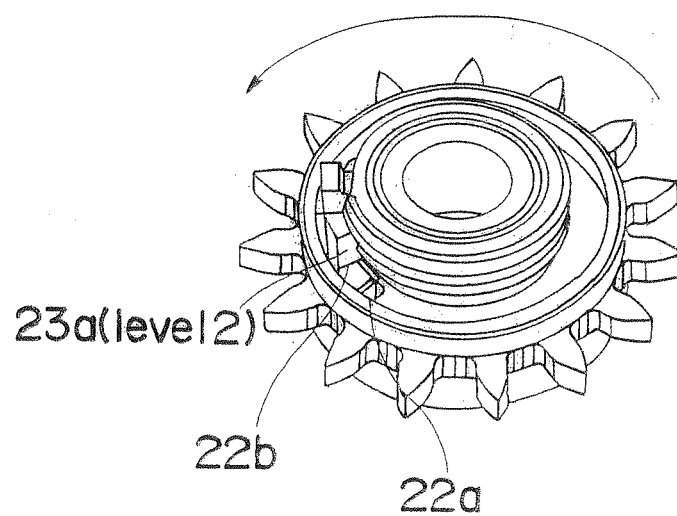


Fig. 19(a)

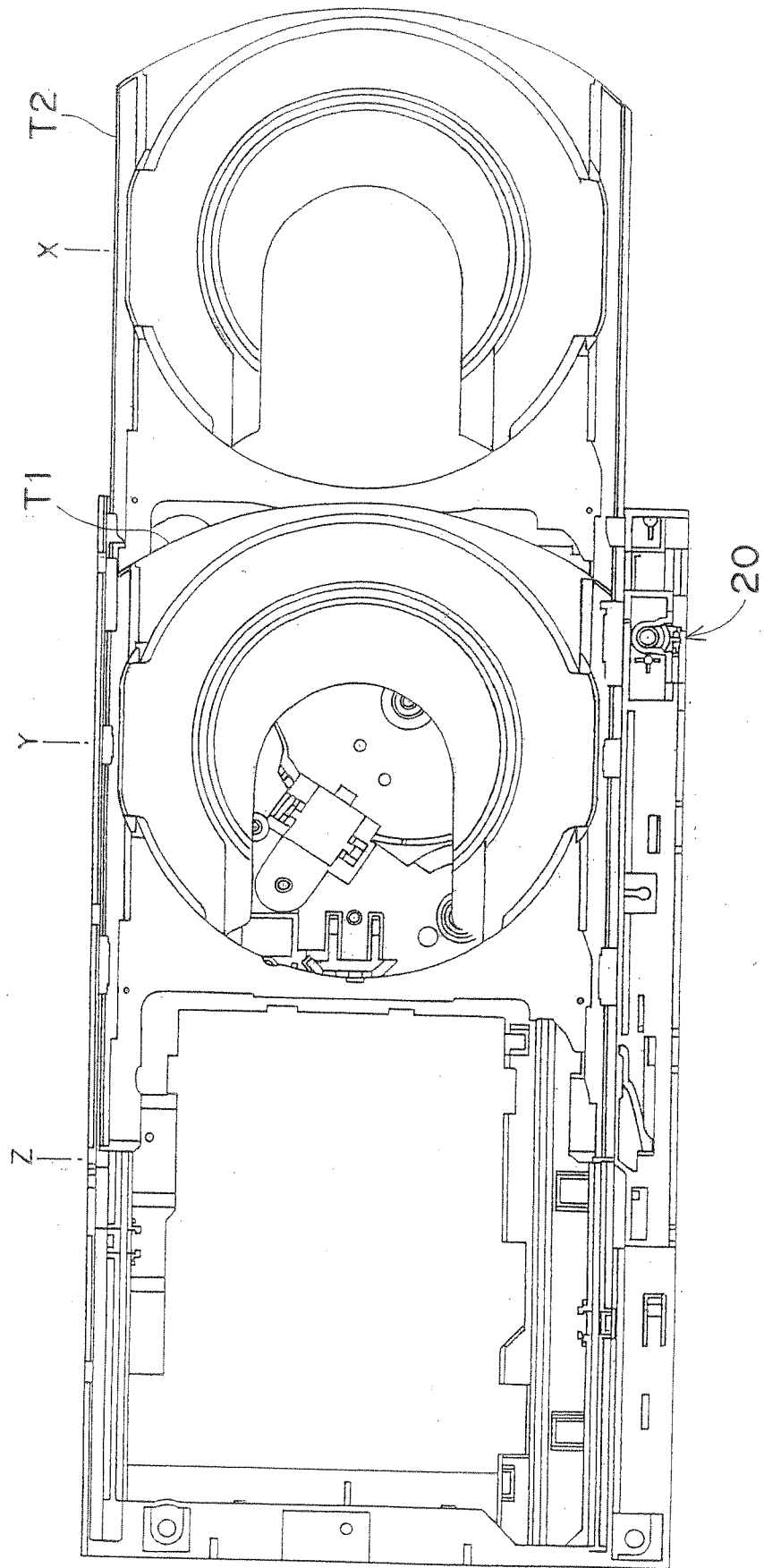


Fig. 19(b)

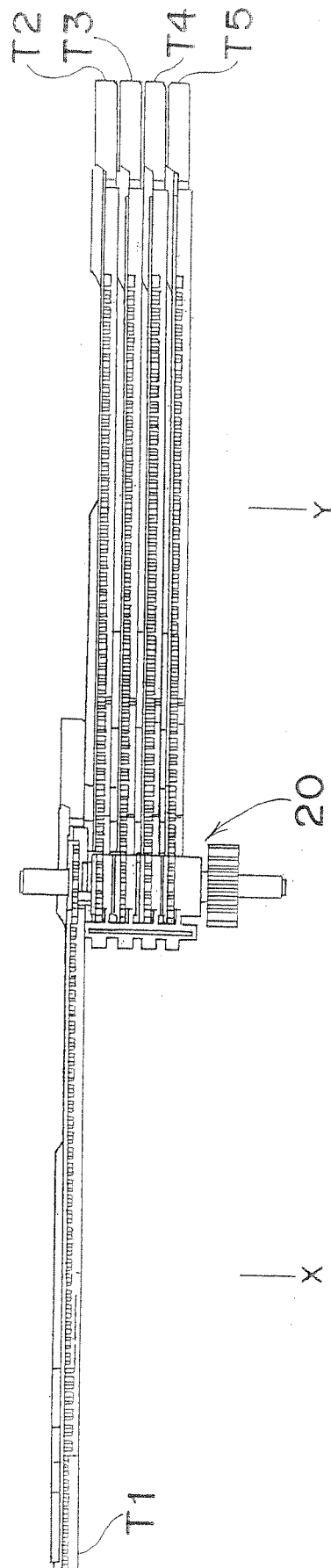


Fig.20(a)

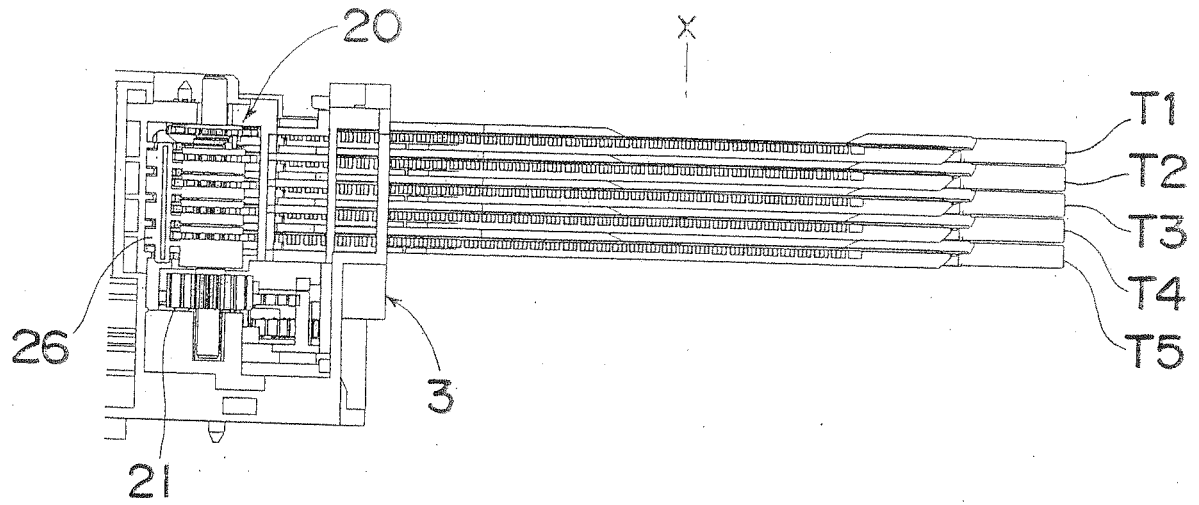


Fig.20(b)

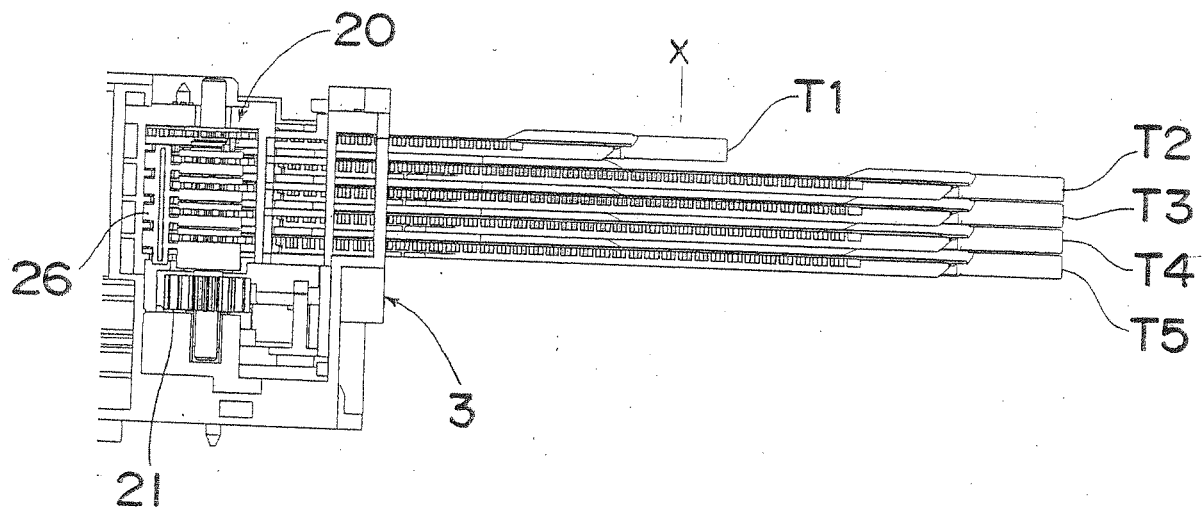


Fig.20(c)

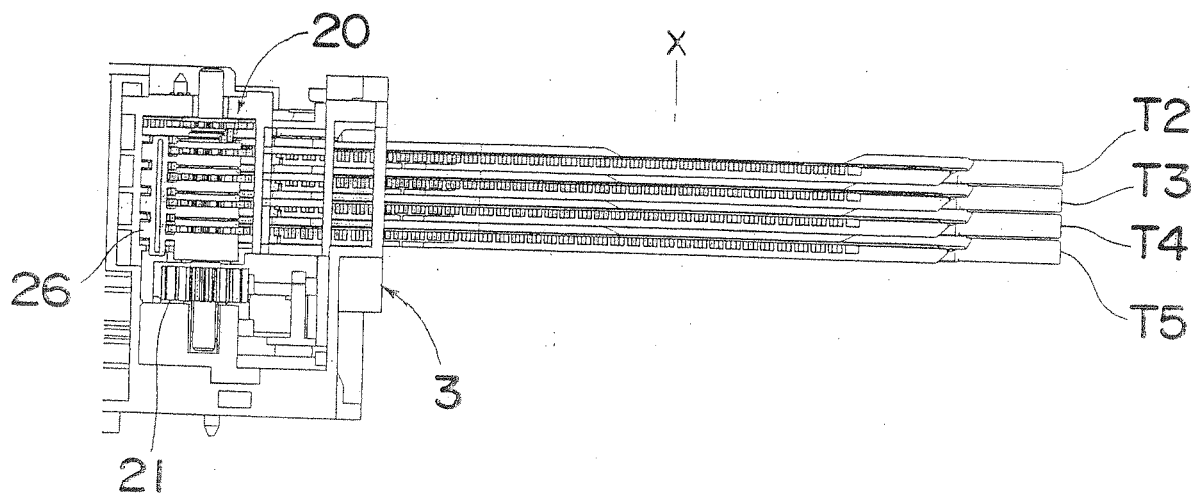


Fig. 21

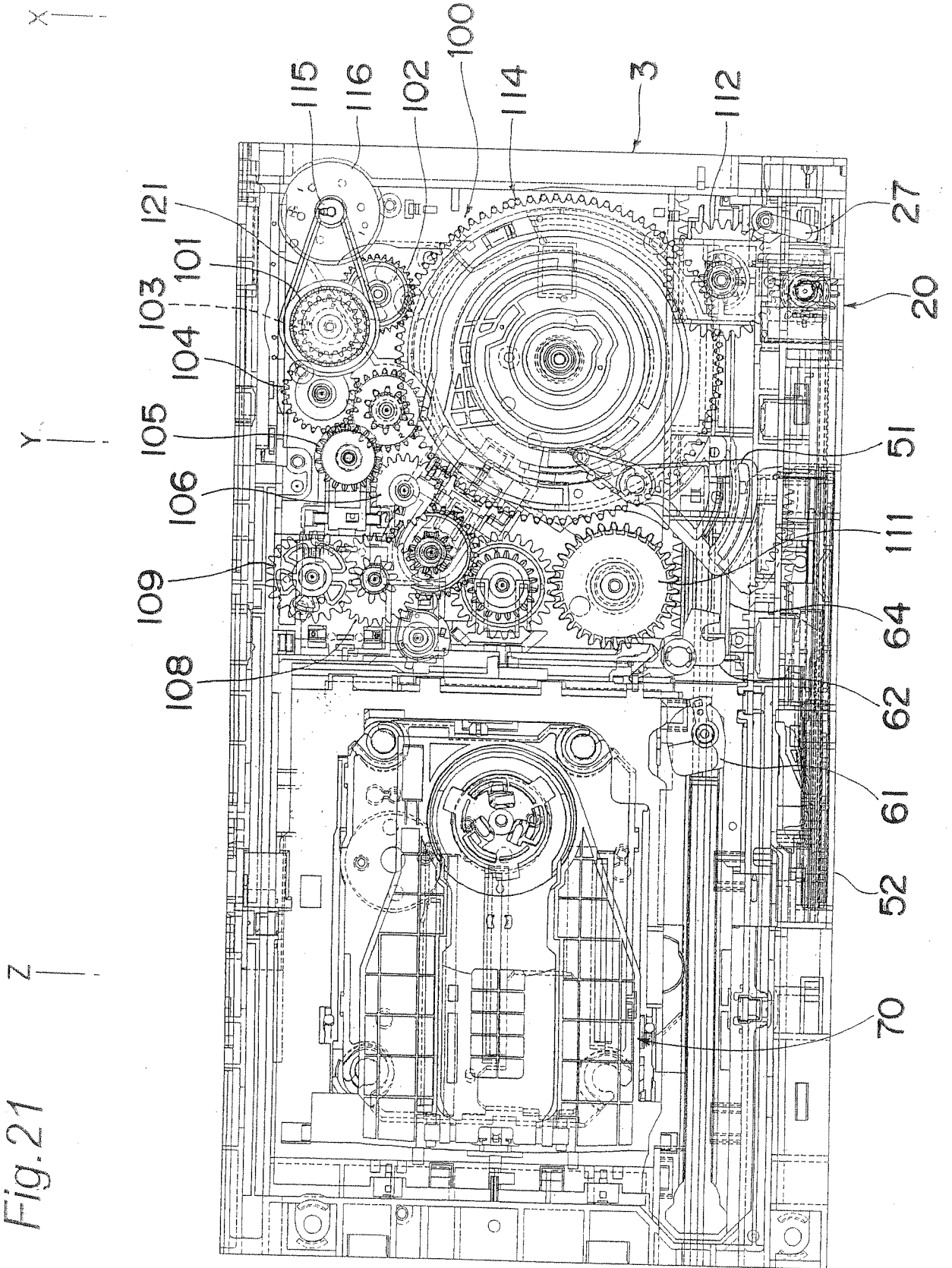


Fig. 22

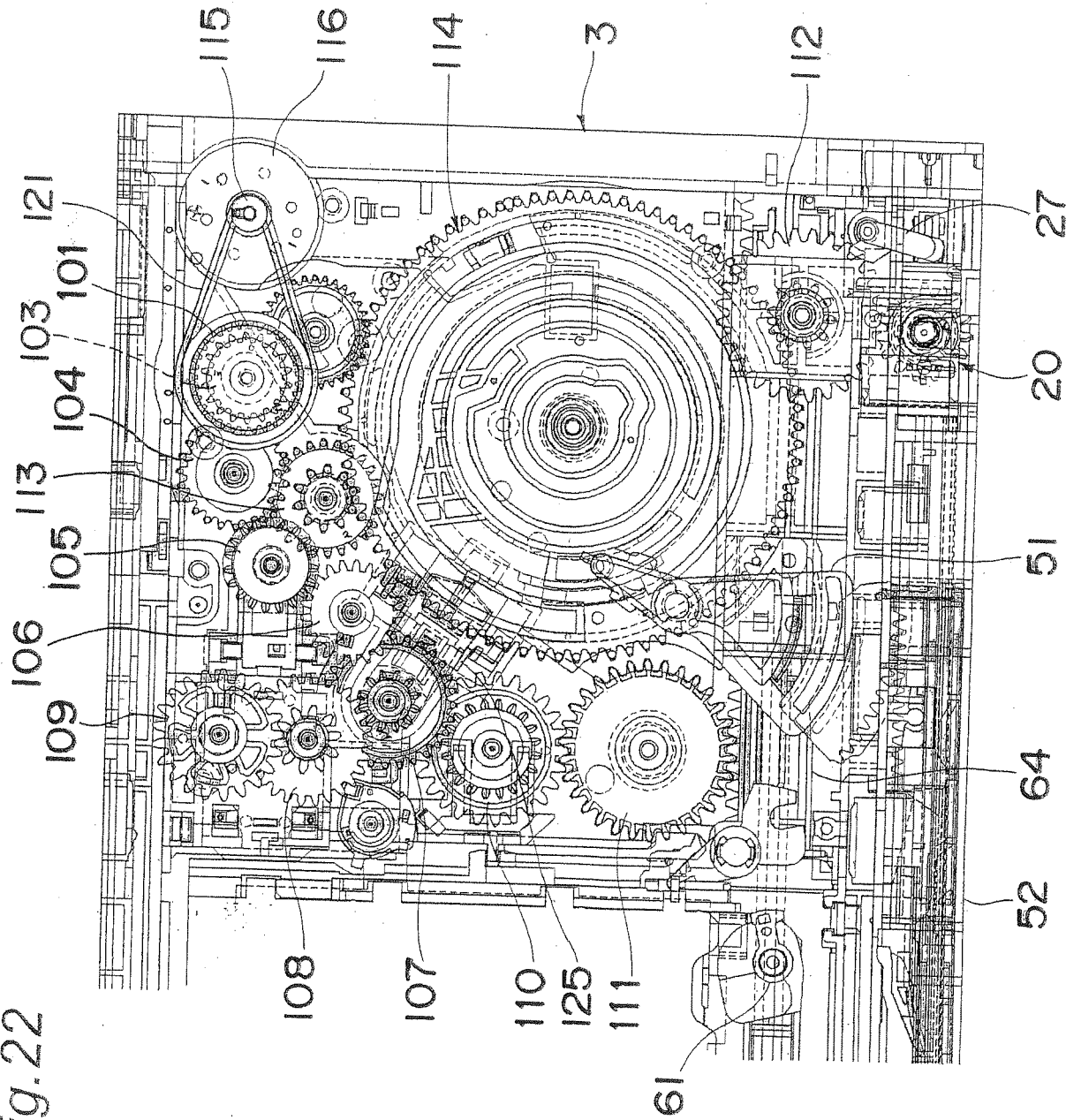


Fig.23

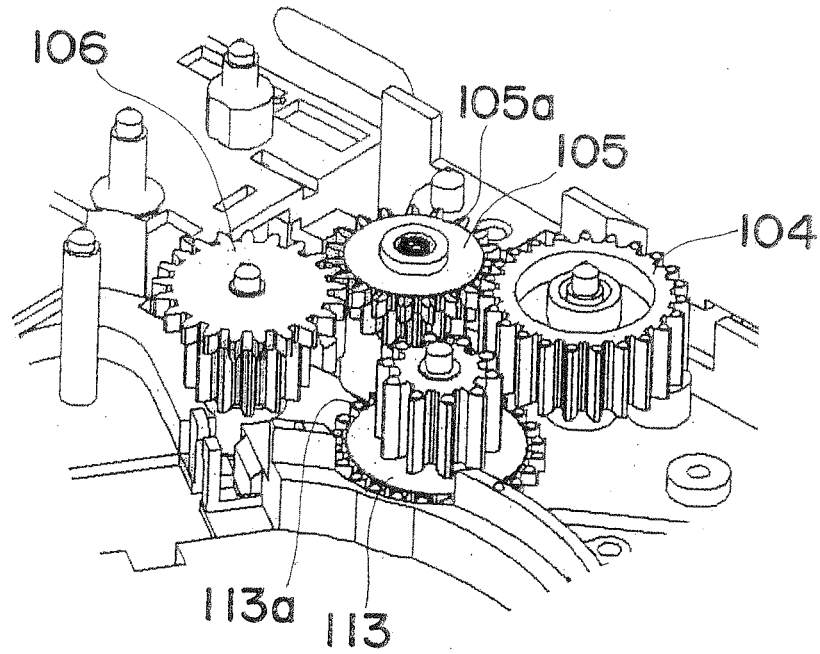


Fig.24

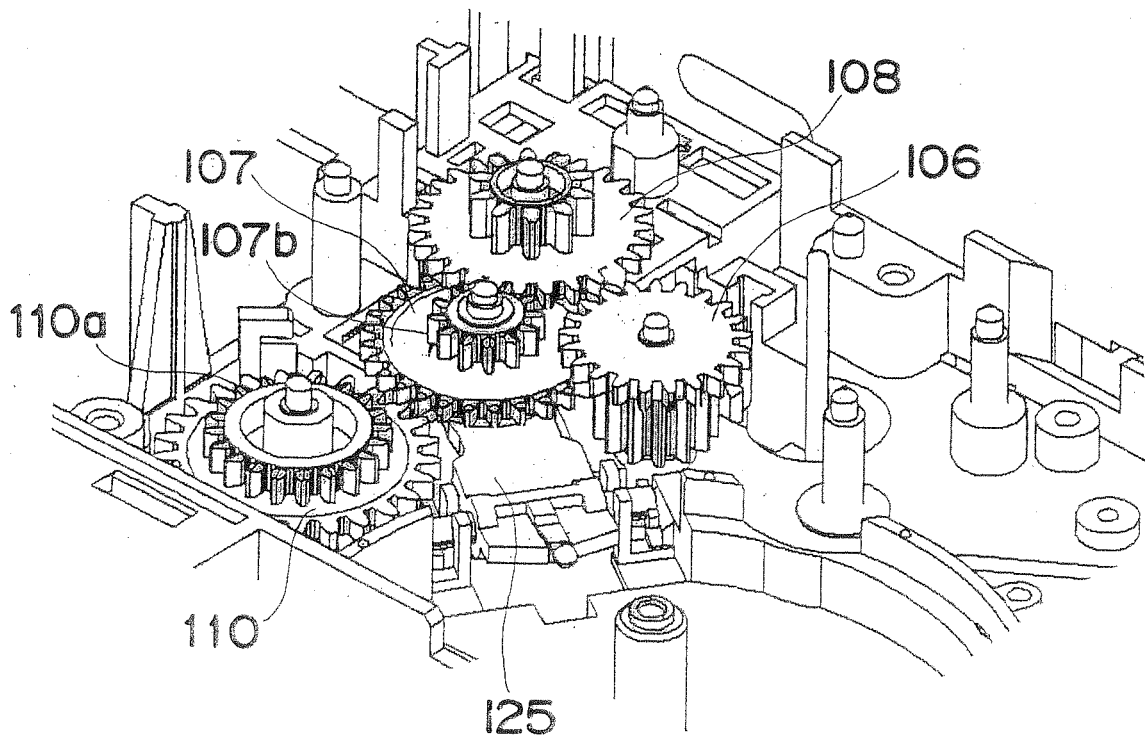


Fig. 25(a)

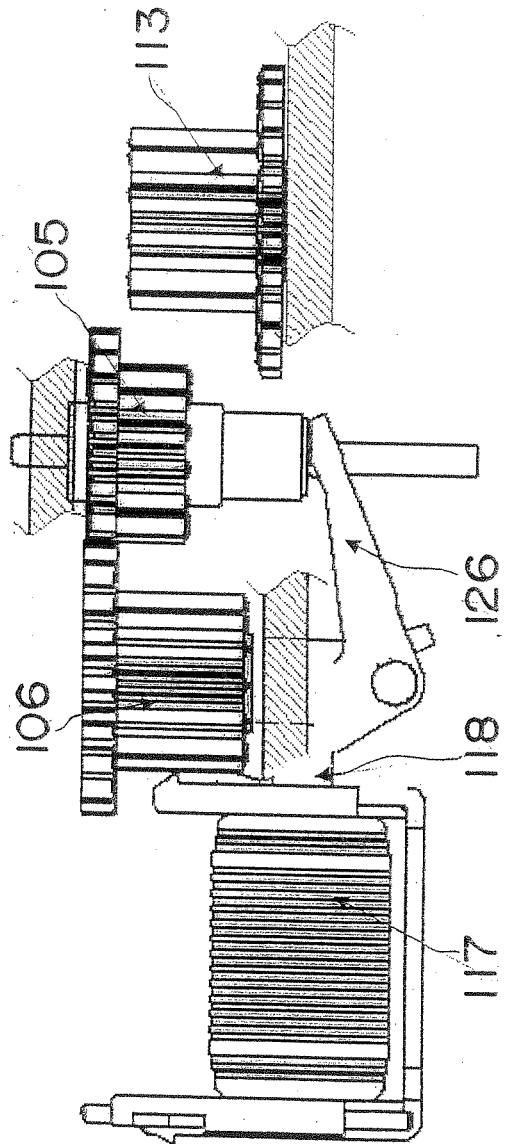


Fig. 25(b)

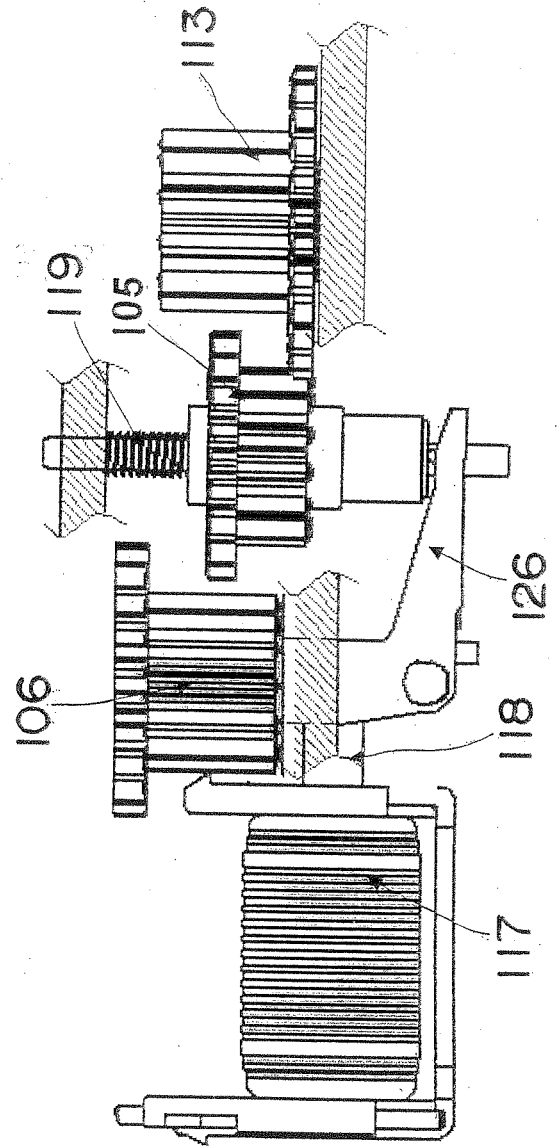


Fig.26(a)

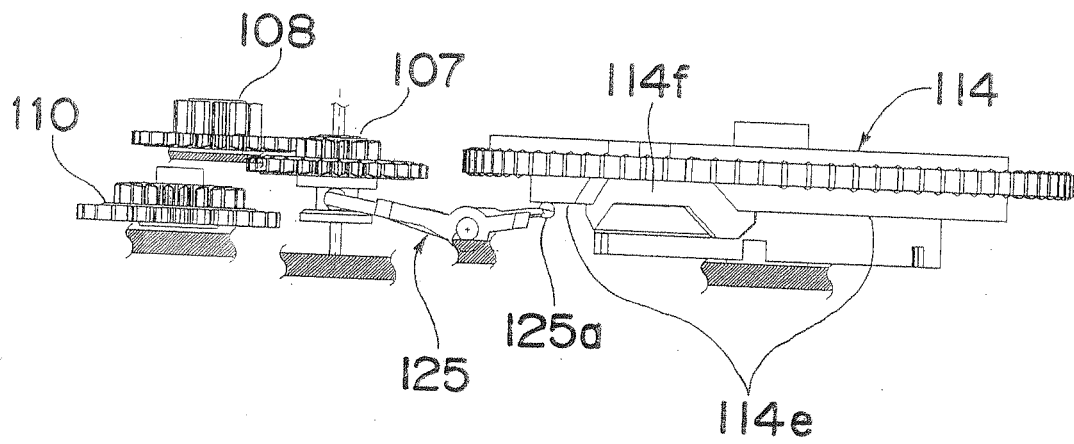


Fig.26(b)

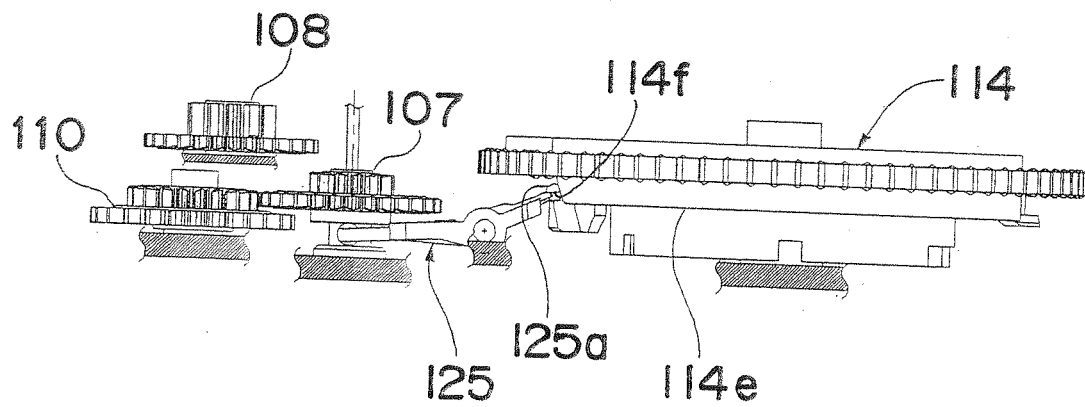


Fig. 27

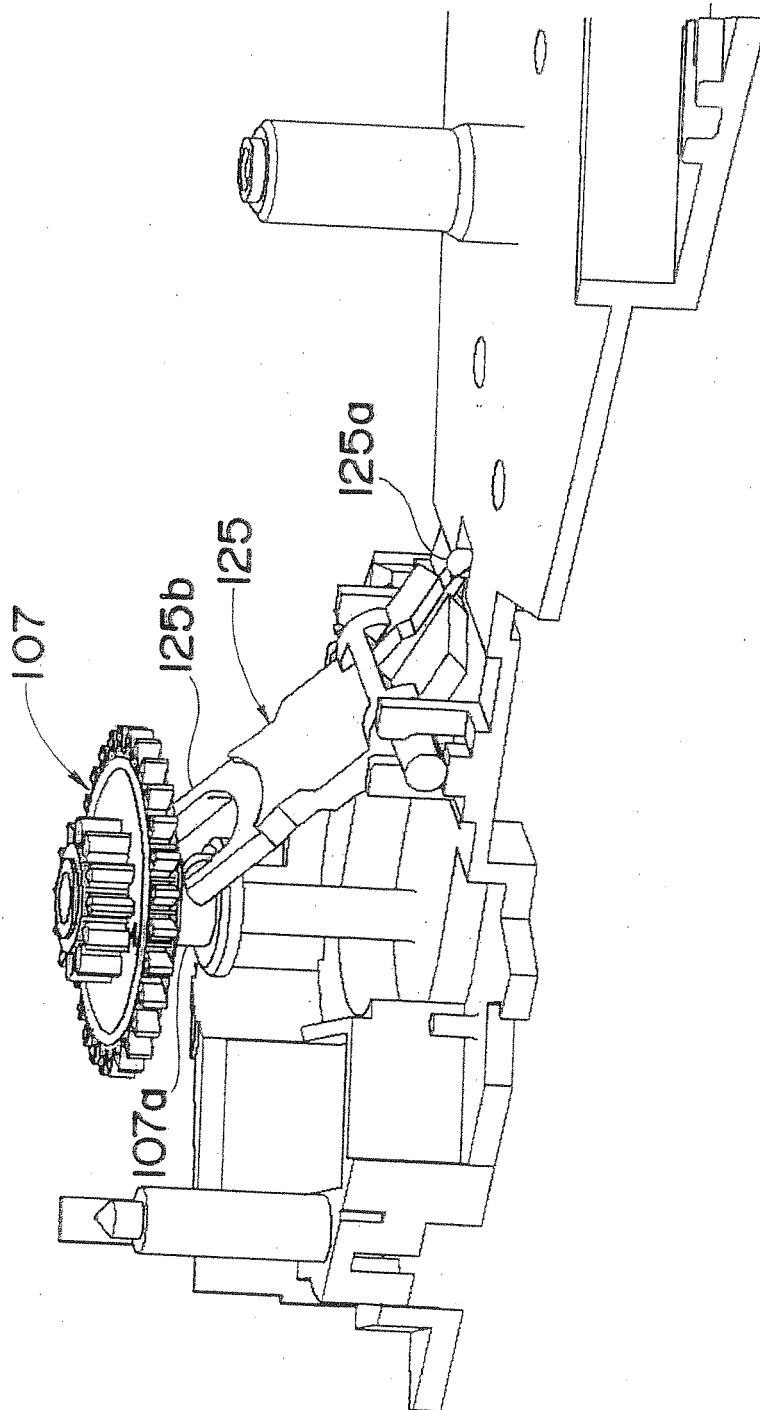


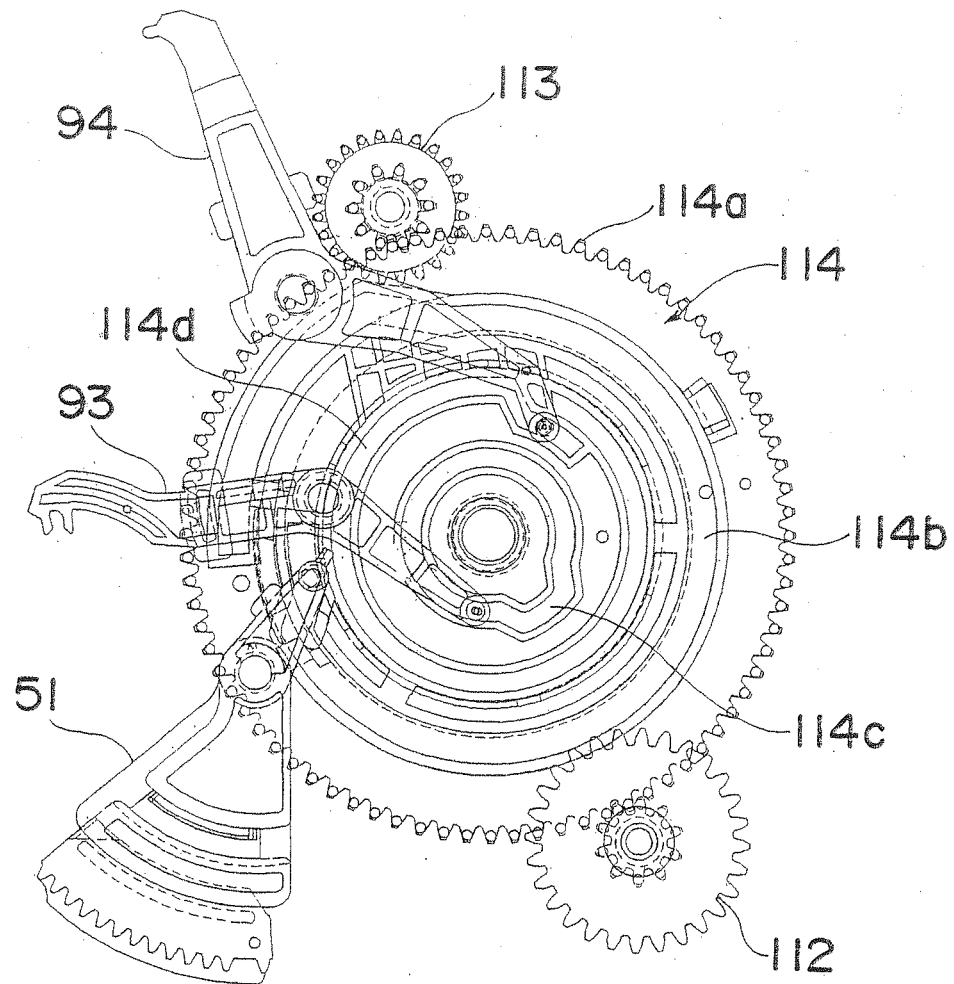
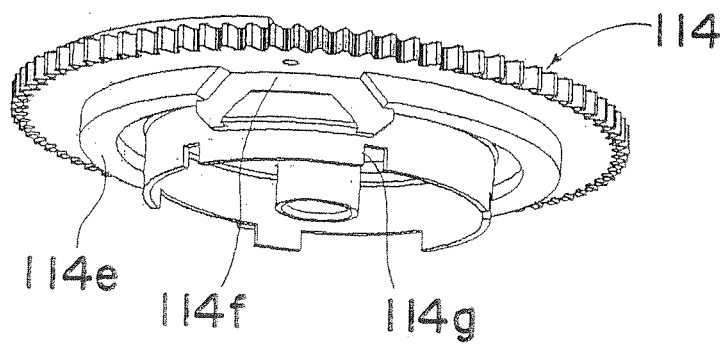
Fig.28(a)*Fig.28(b)*

Fig. 29

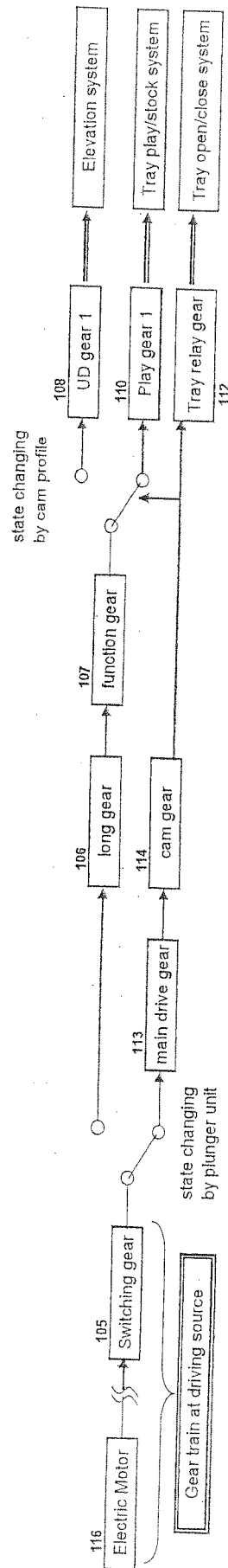


Fig. 30

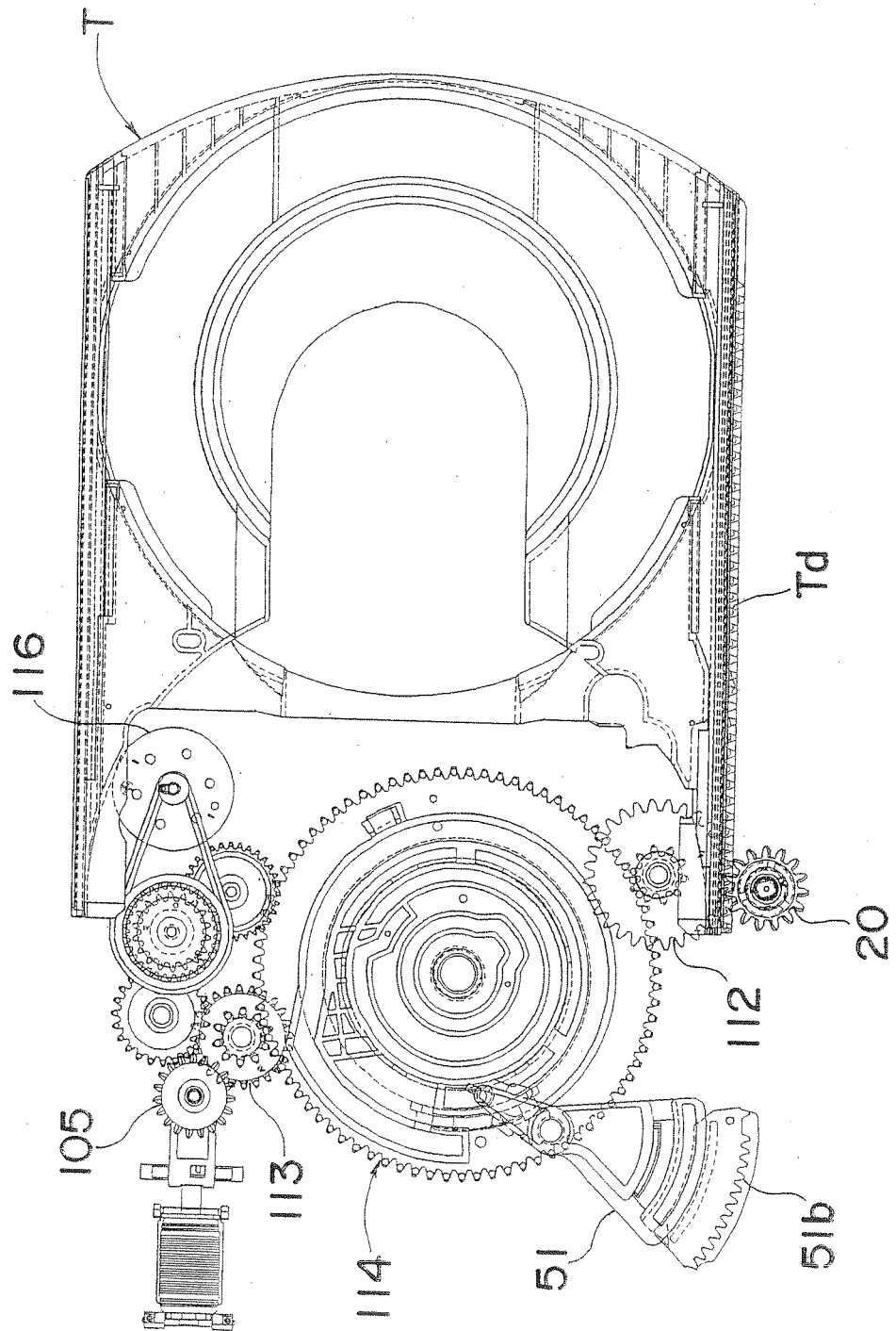


Fig. 31(a)

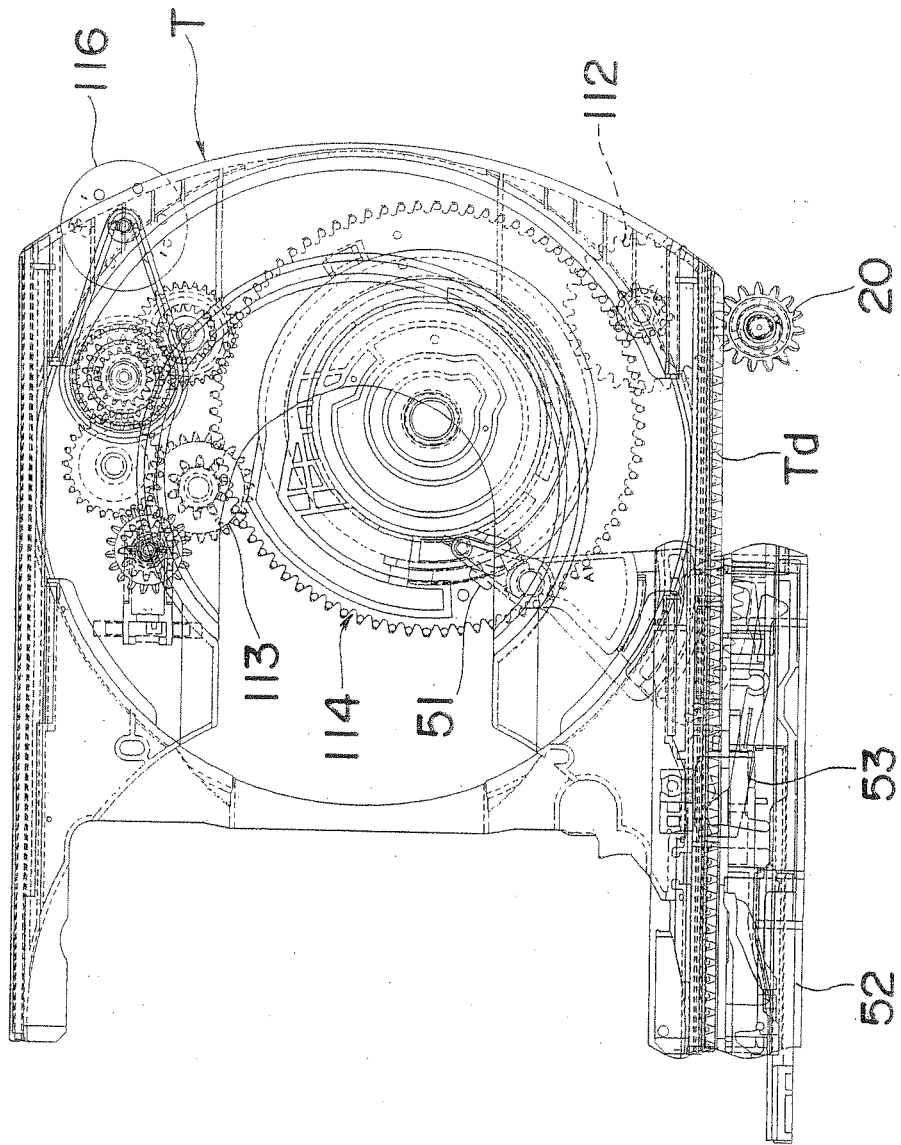


Fig. 31(b)

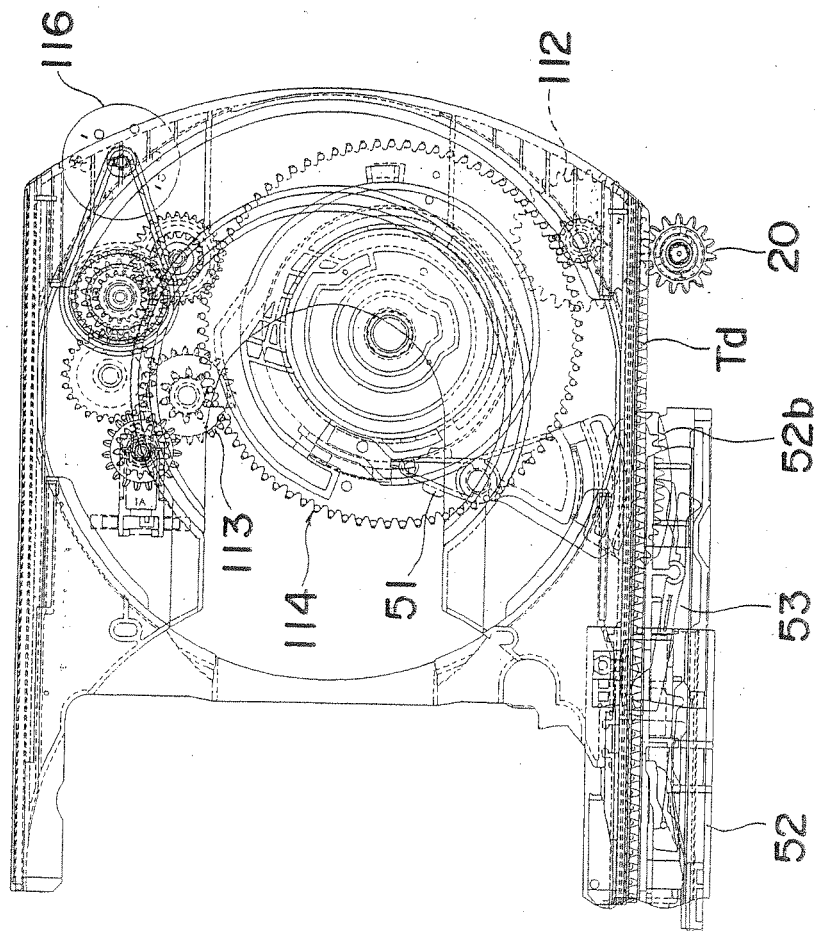


Fig. 31(c)

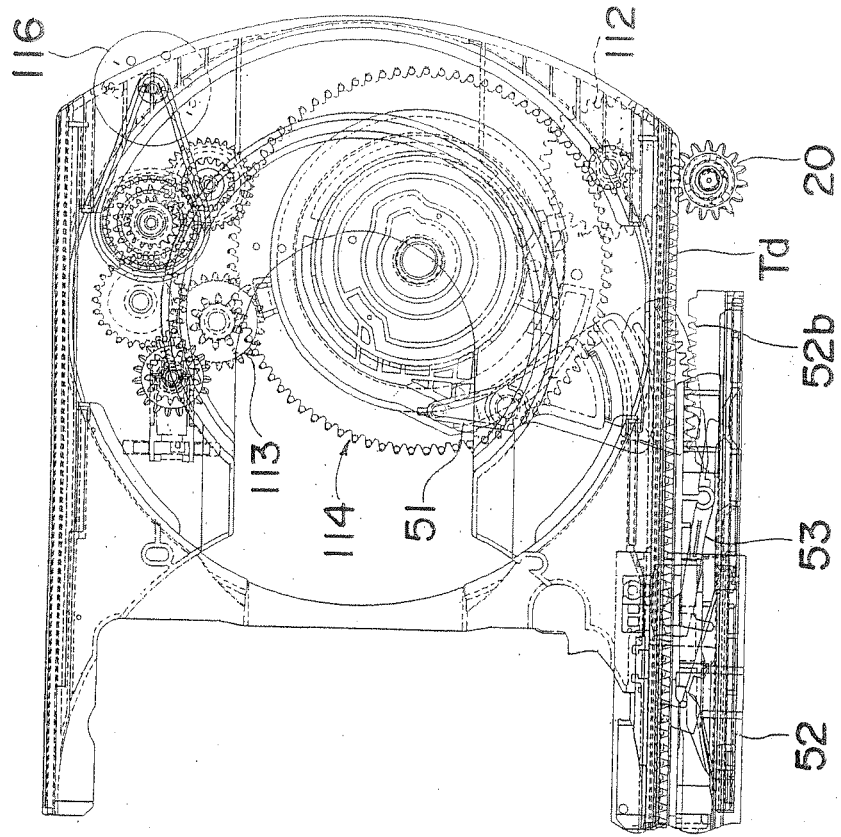


Fig. 31(d)

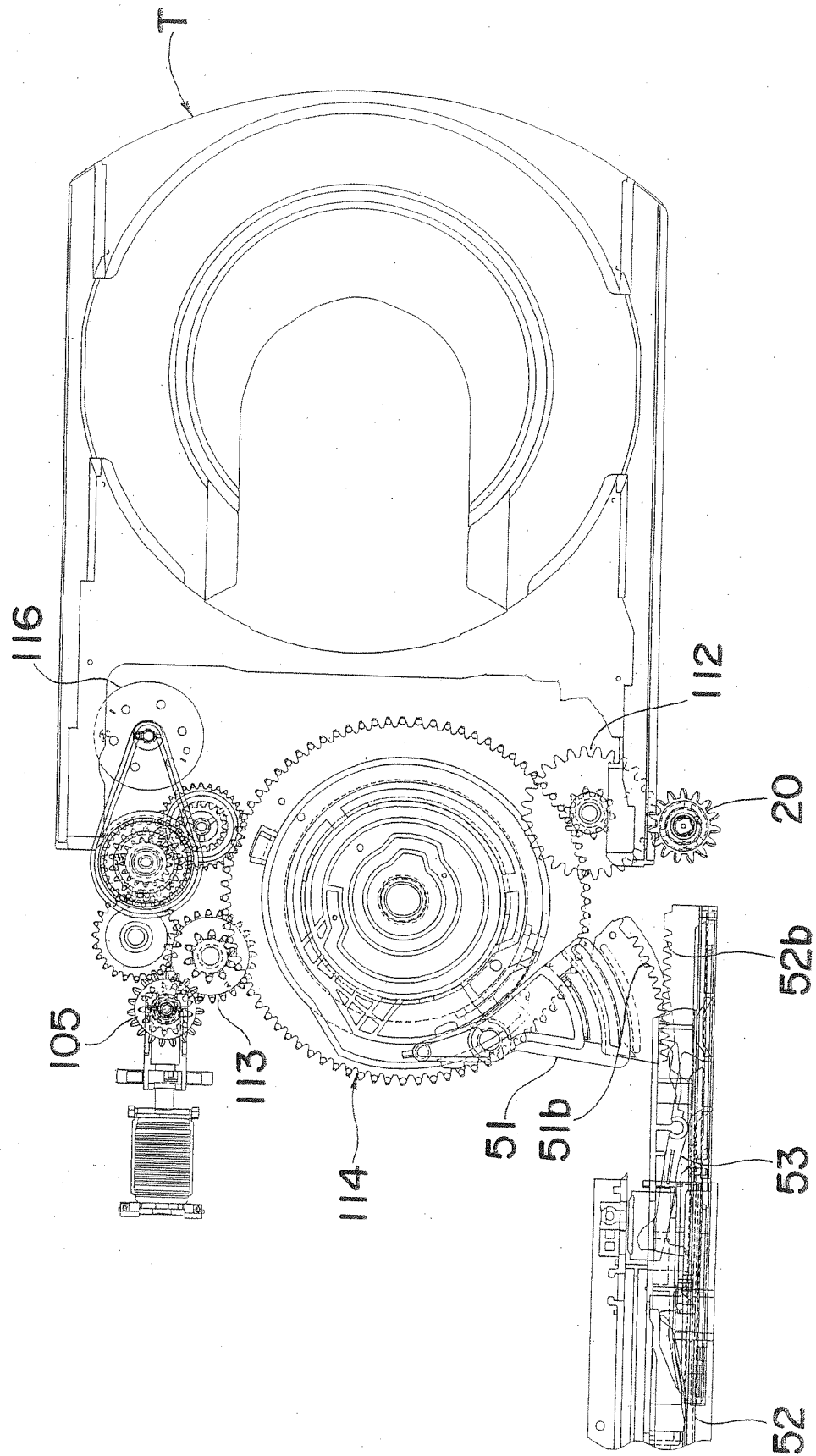


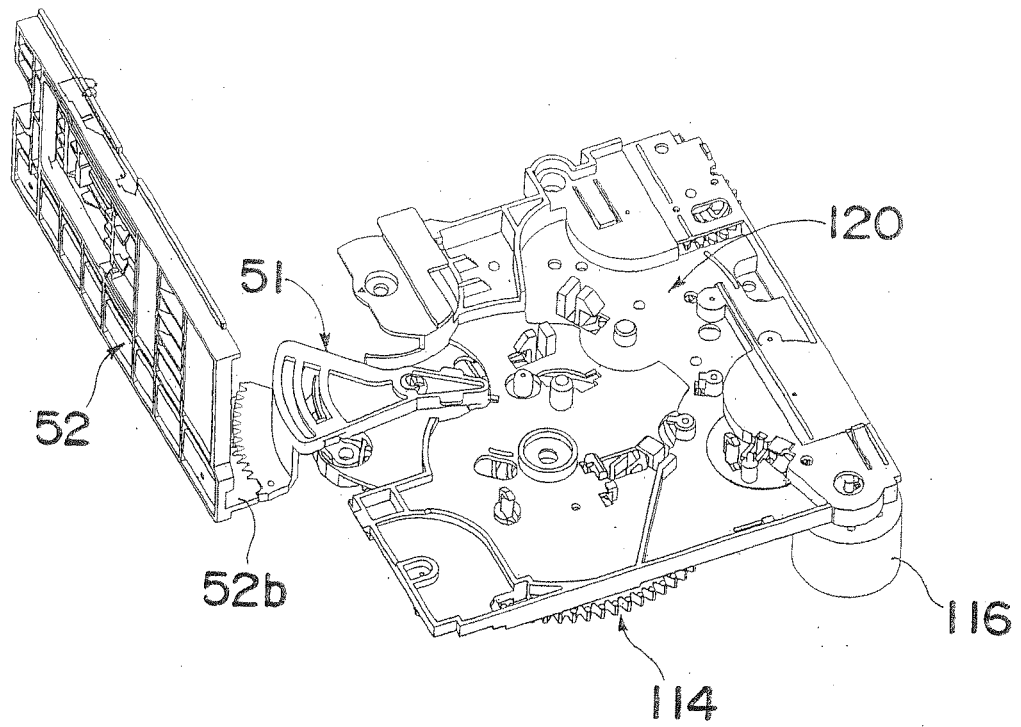
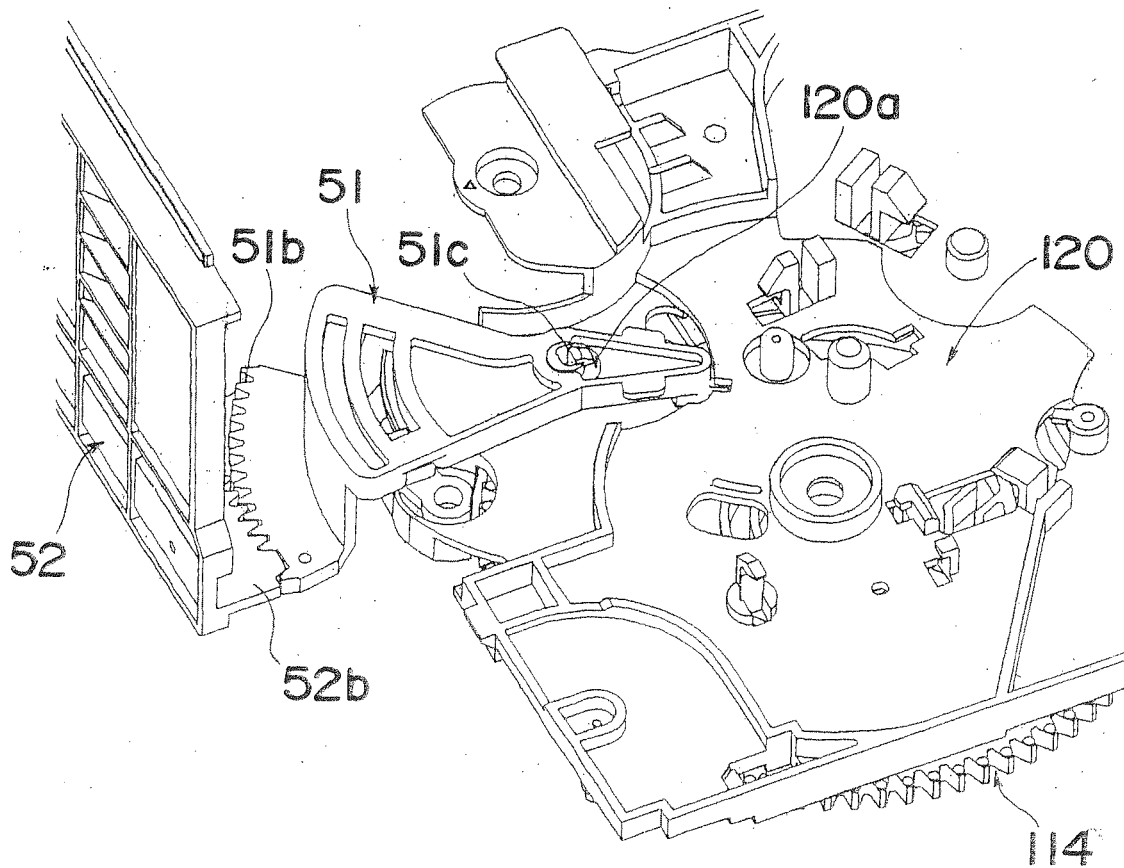
Fig.32 (a)*Fig.32(b)*

Fig. 33

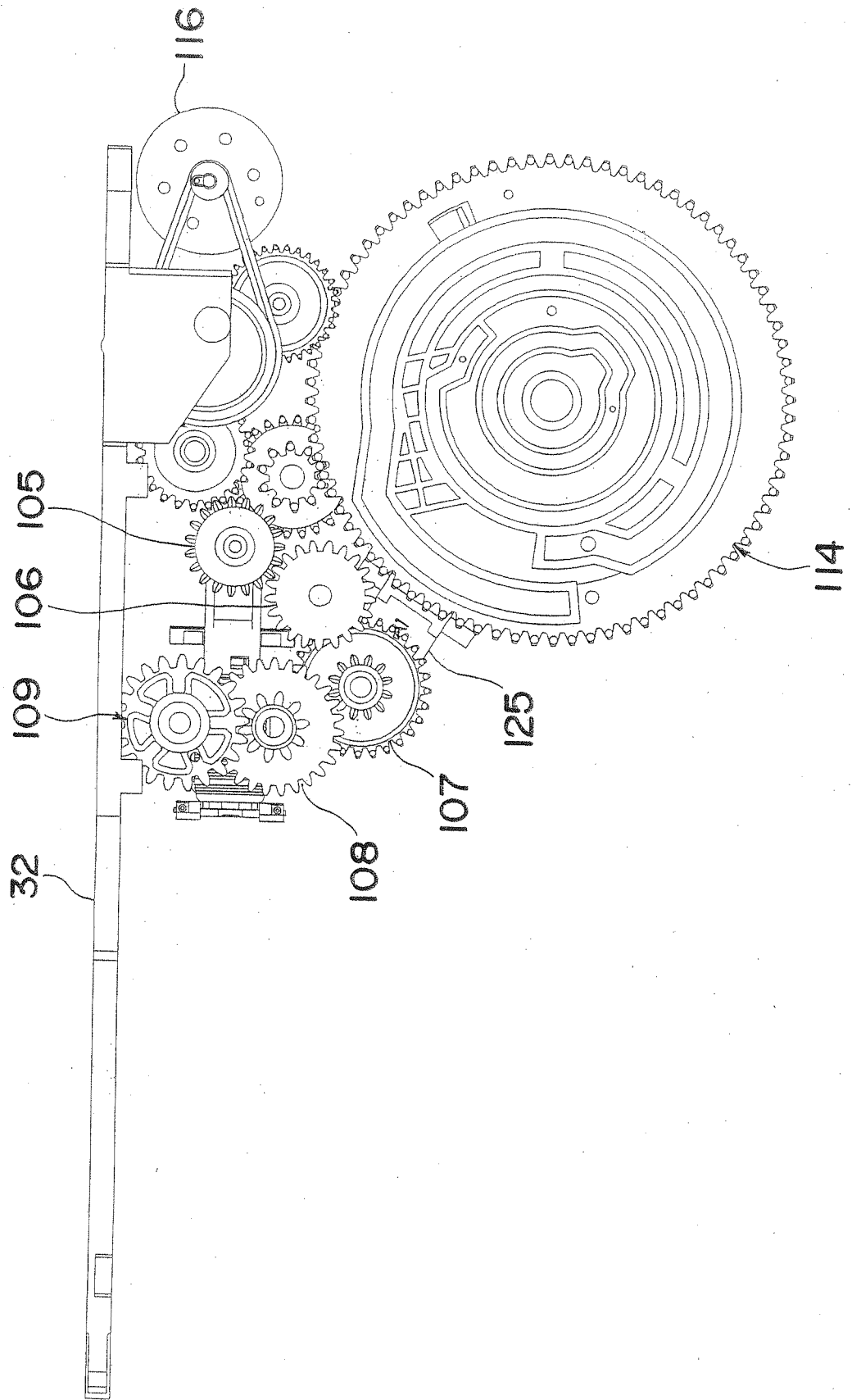


Fig. 34

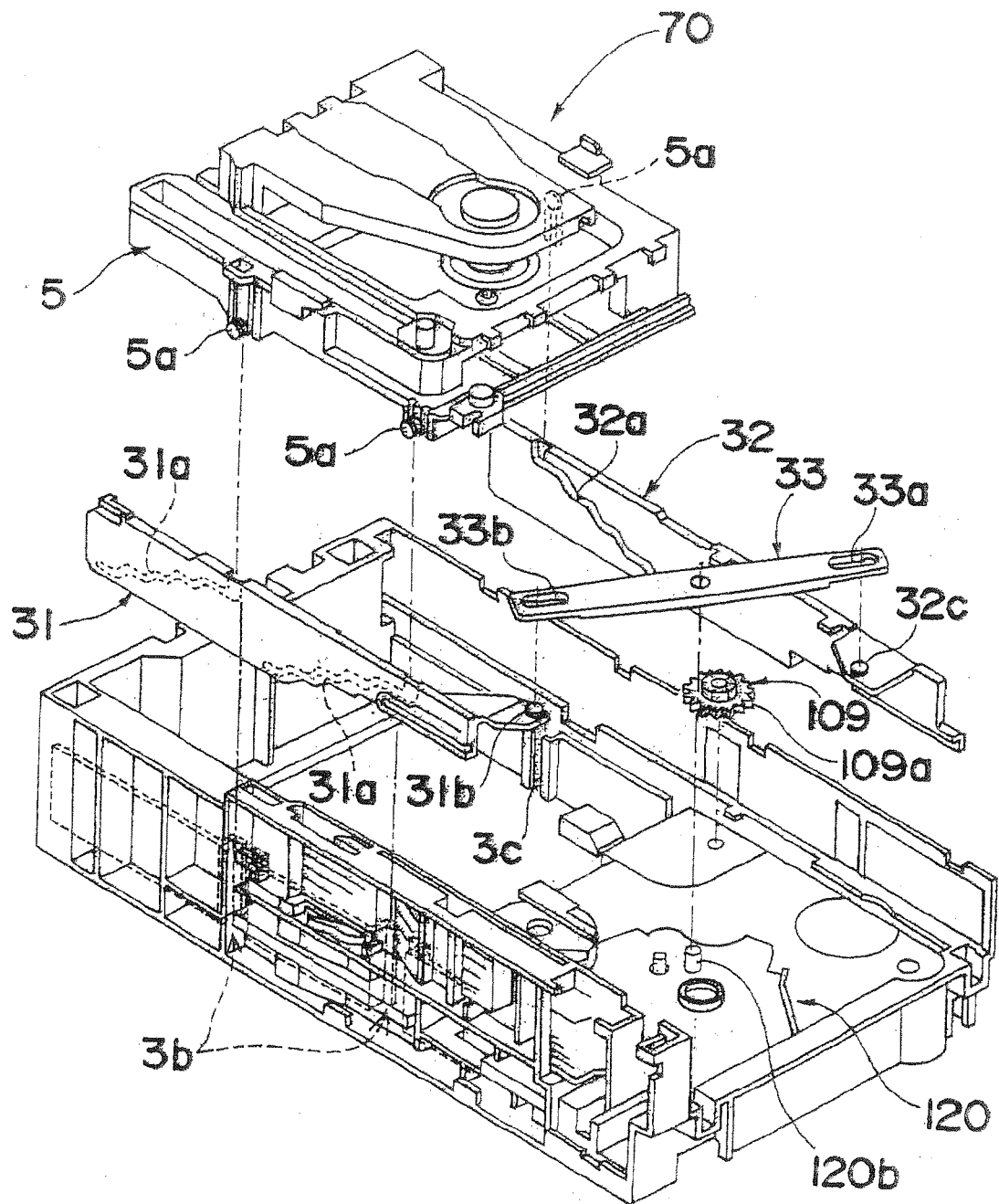


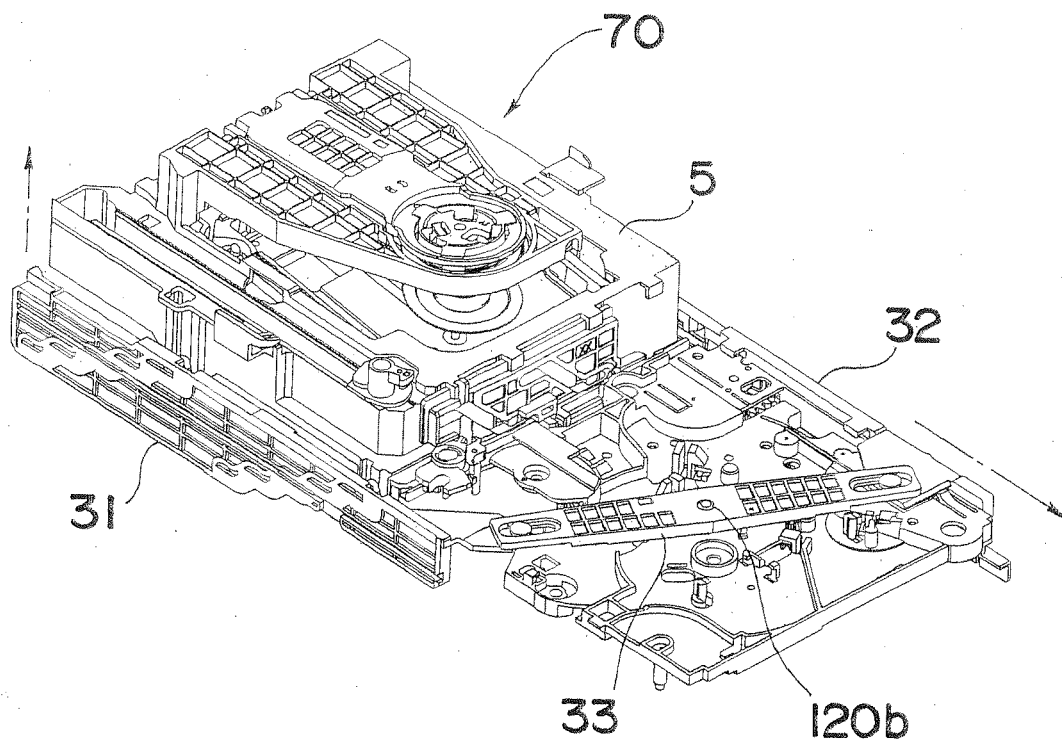
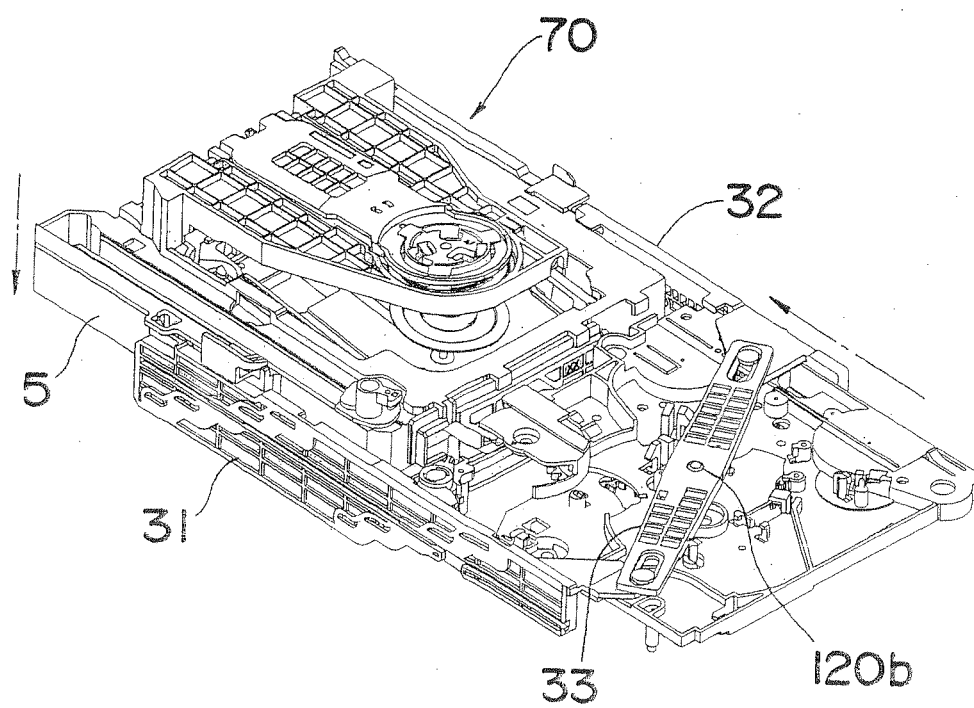
Fig.36(a)*Fig.36(b)*

Fig. 37

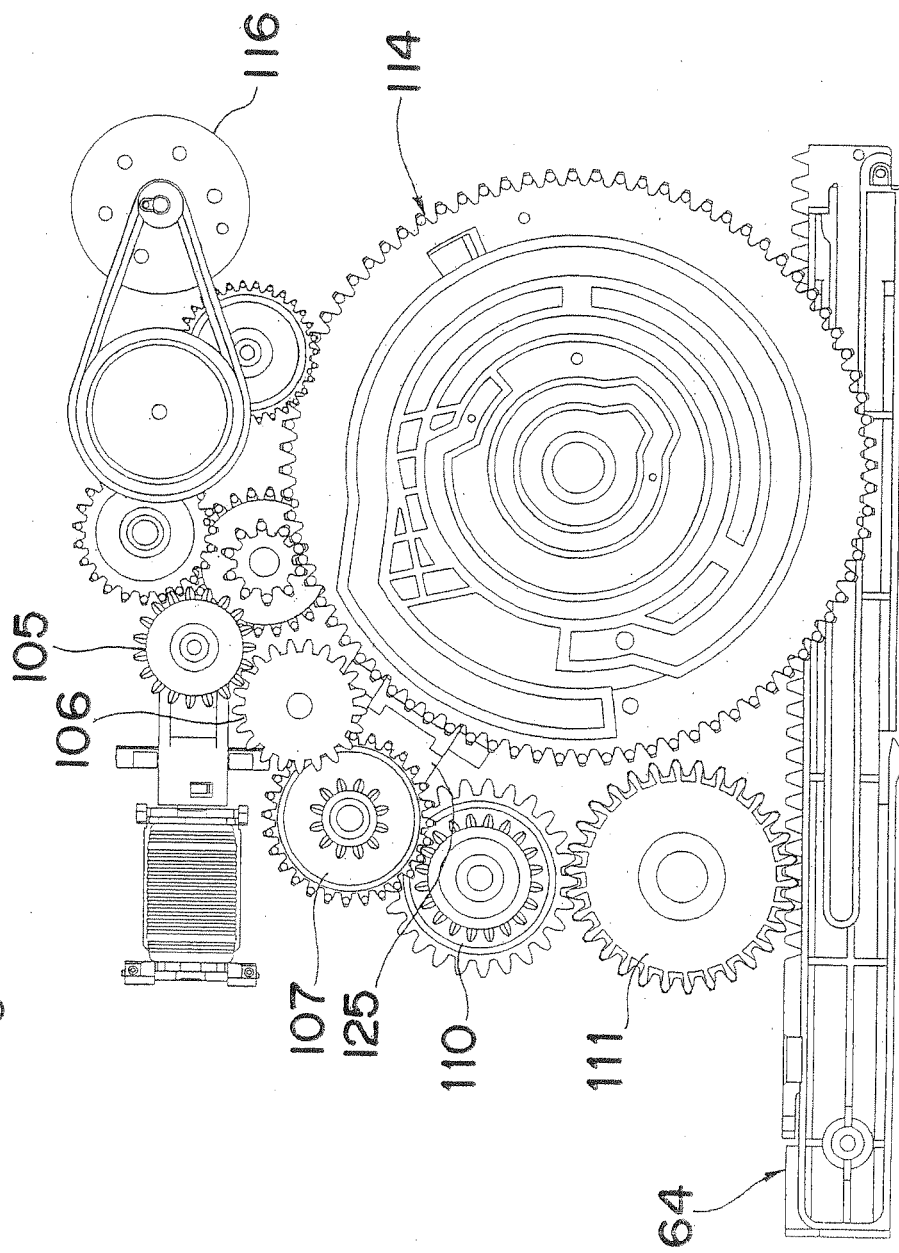


Fig.38(a)

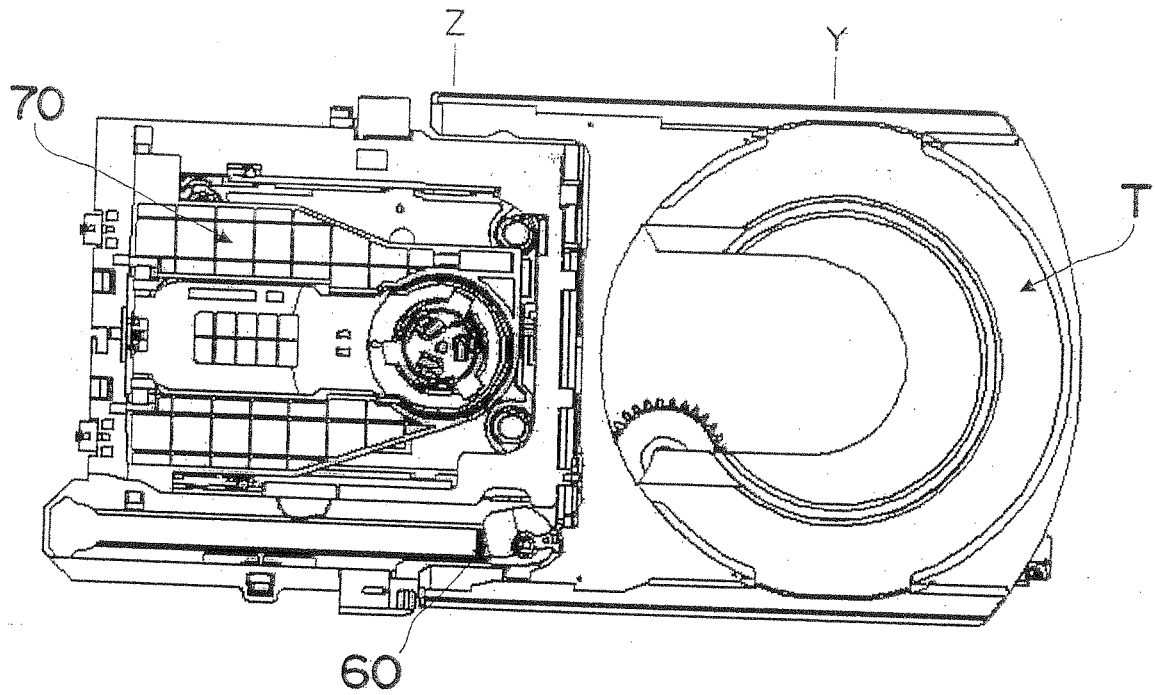


Fig.38(b)

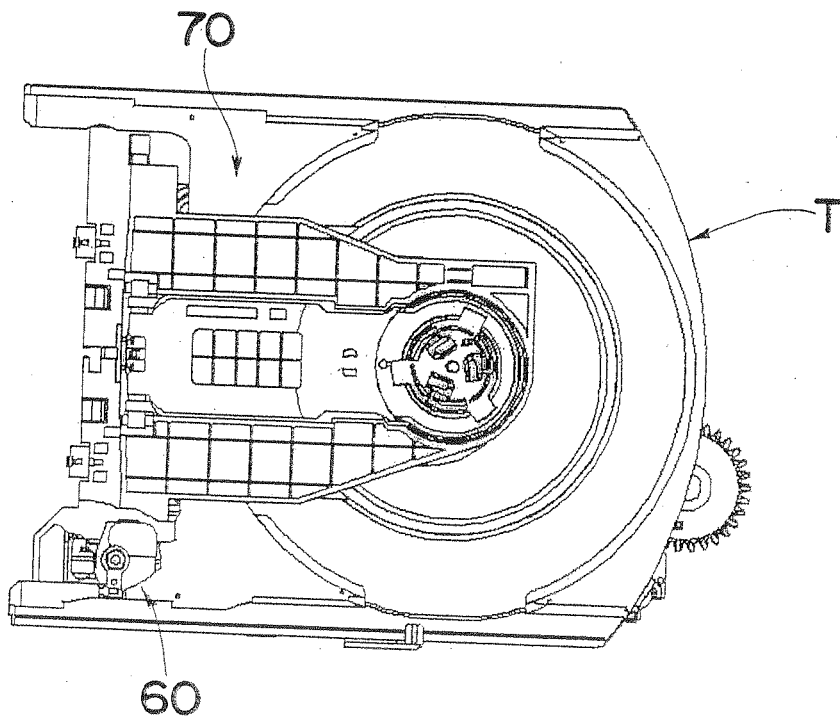


Fig.39

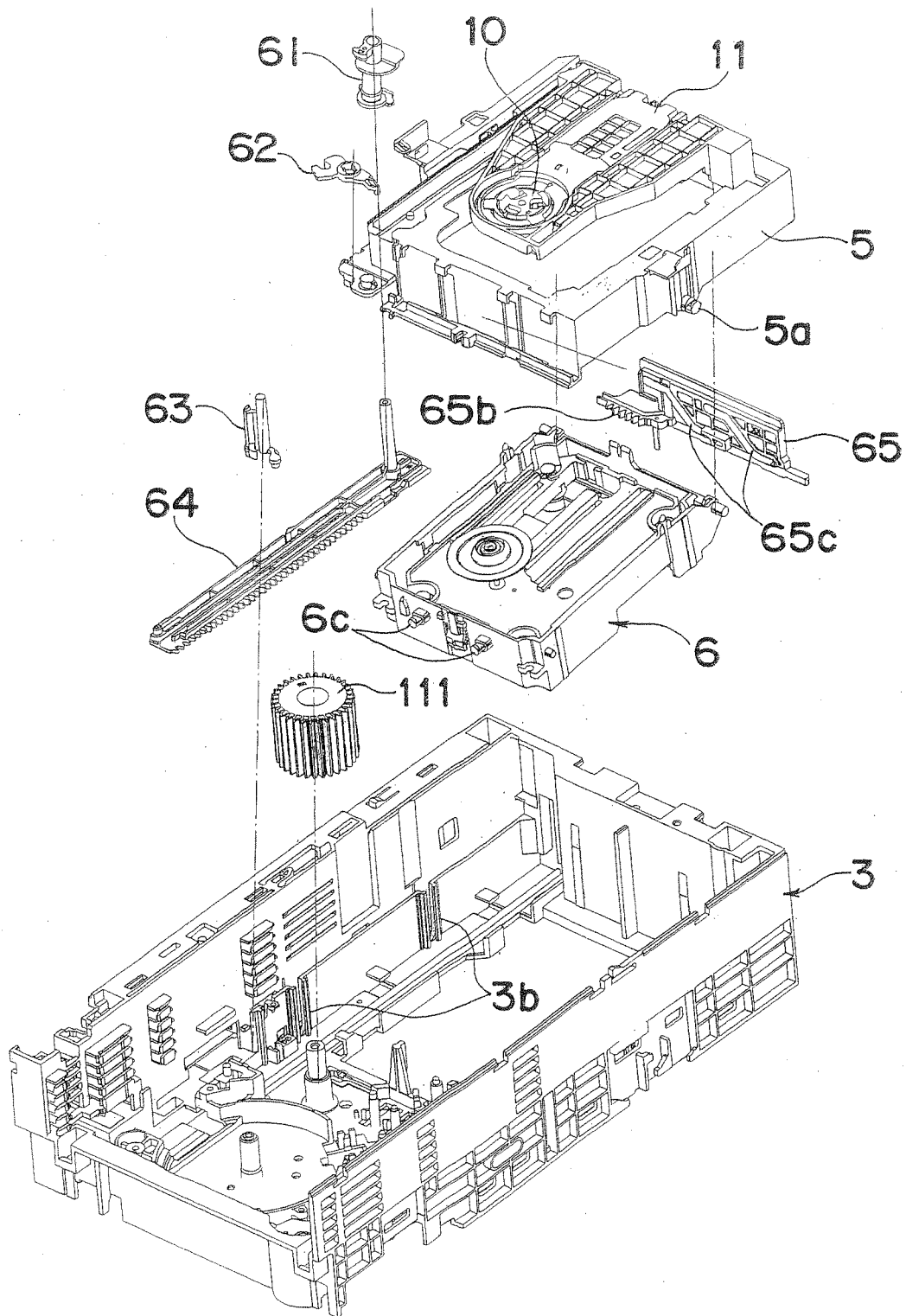


Fig.40(a)

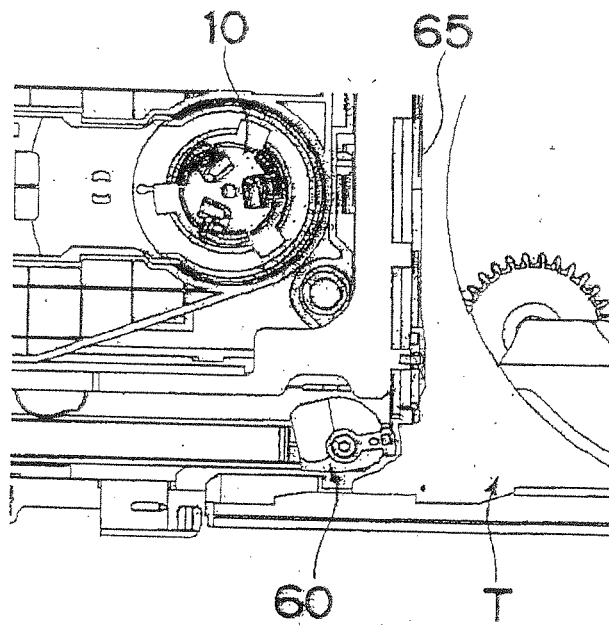


Fig.40(b)

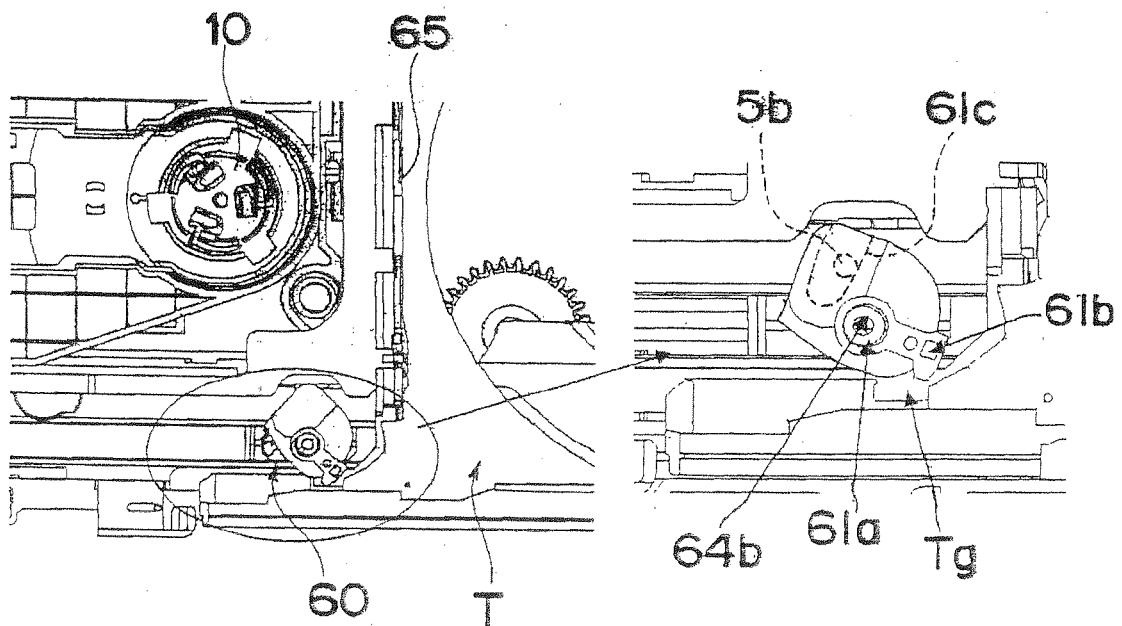


Fig.40(c)

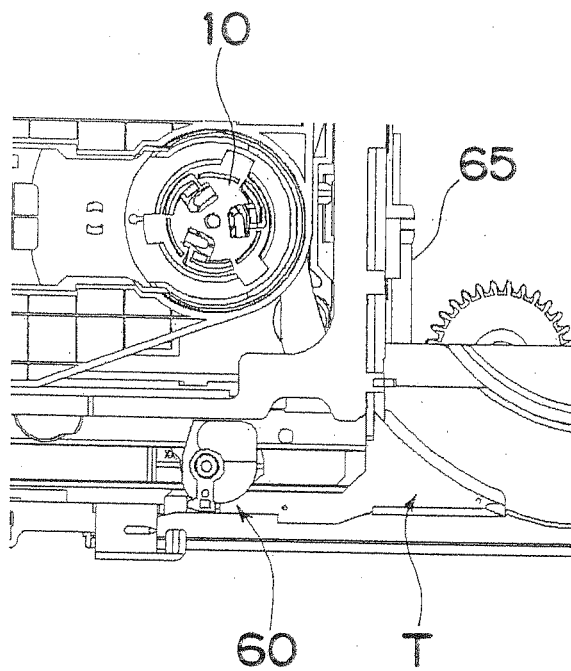


Fig.40(d)

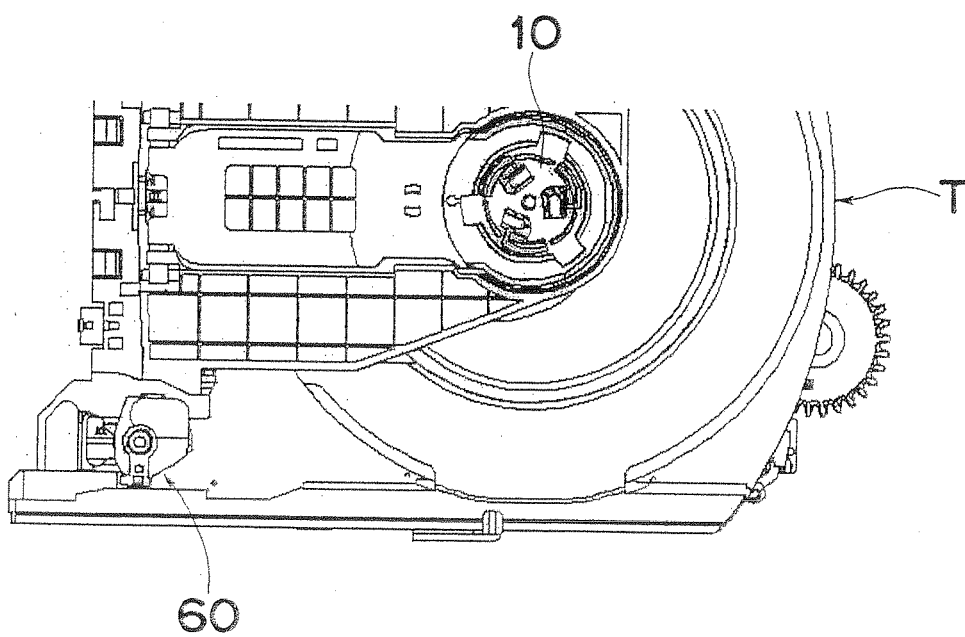


Fig. 41(a)

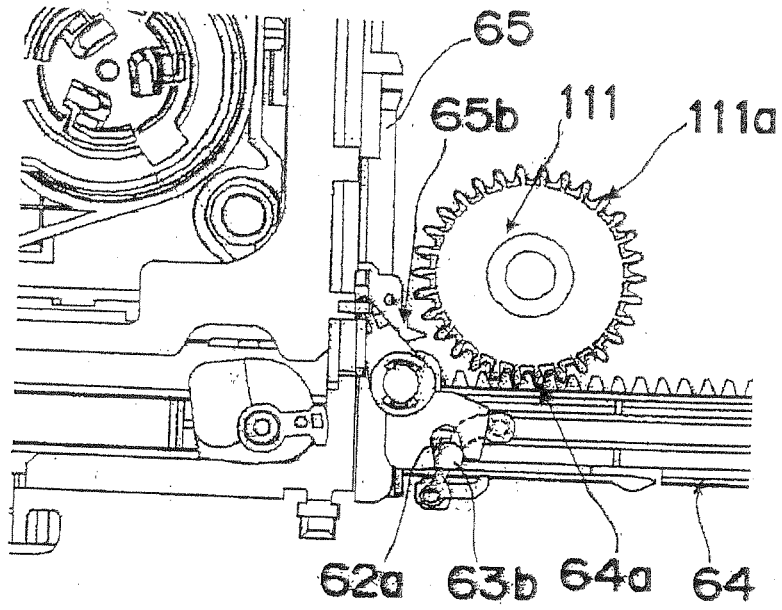


Fig. 41(b)

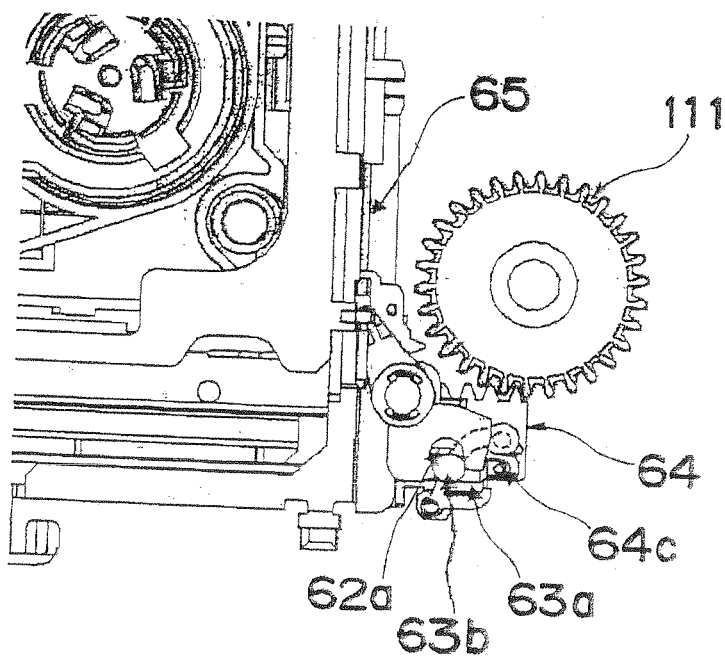


Fig. 41(c)

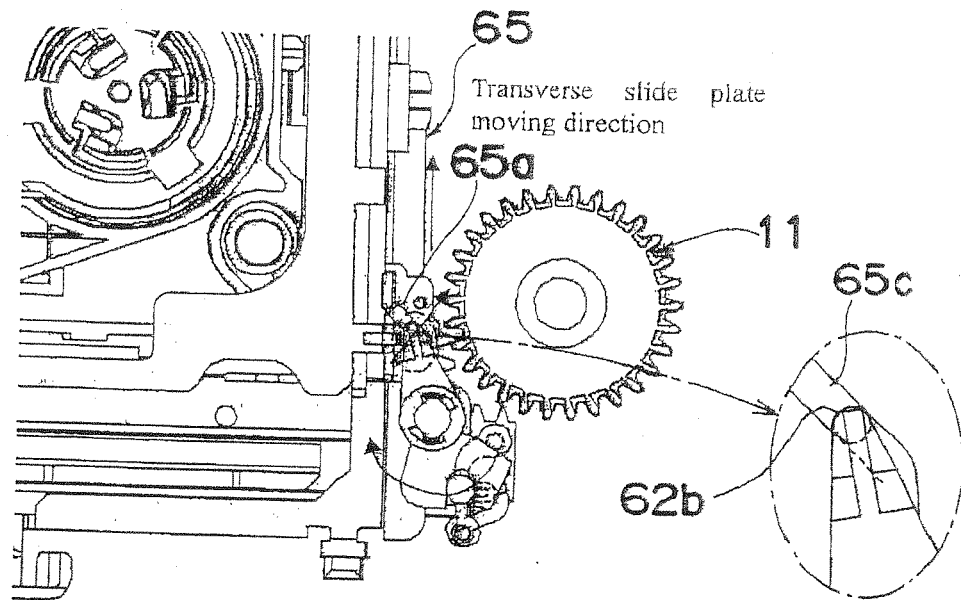
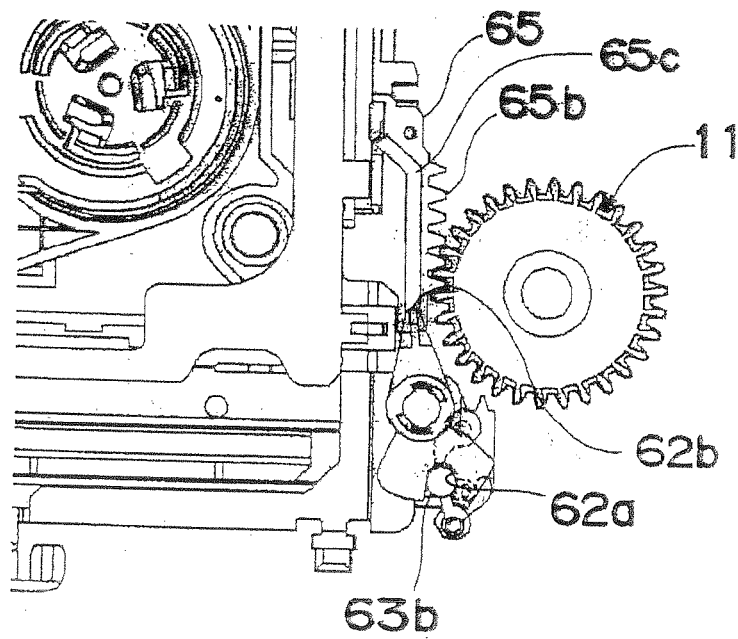


Fig. 41(d)



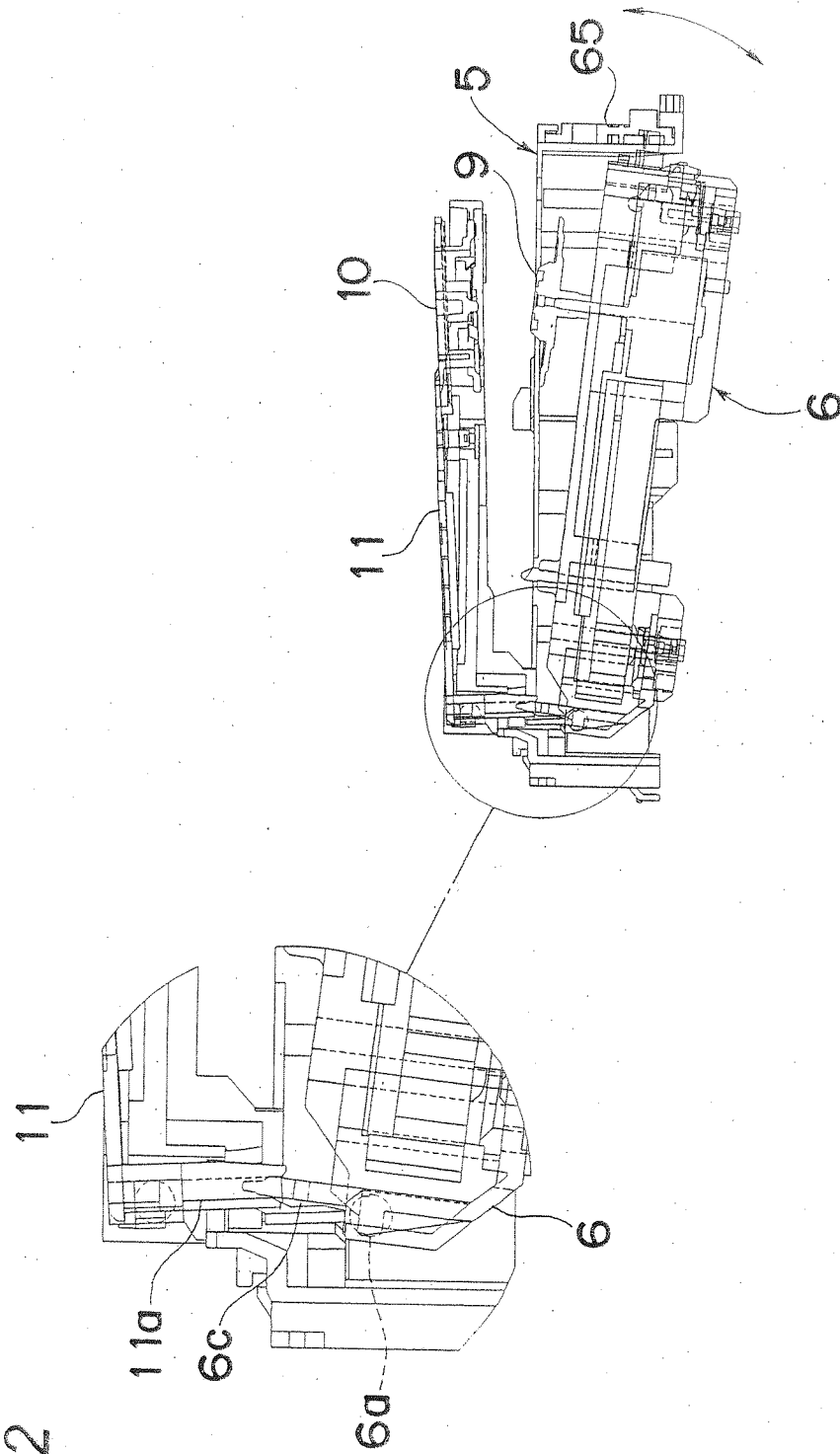


Fig. 42

Fig. 43

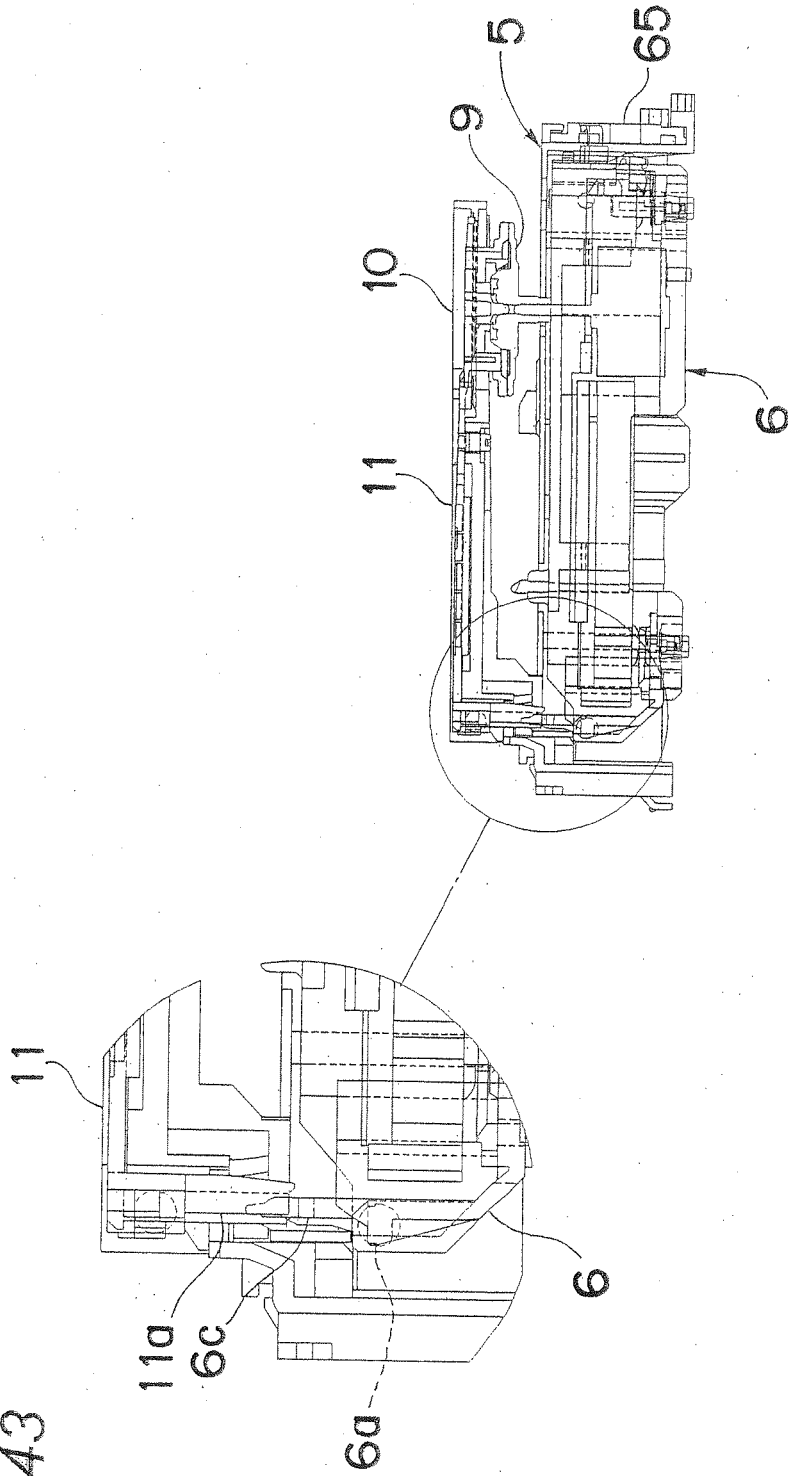


Fig. 44

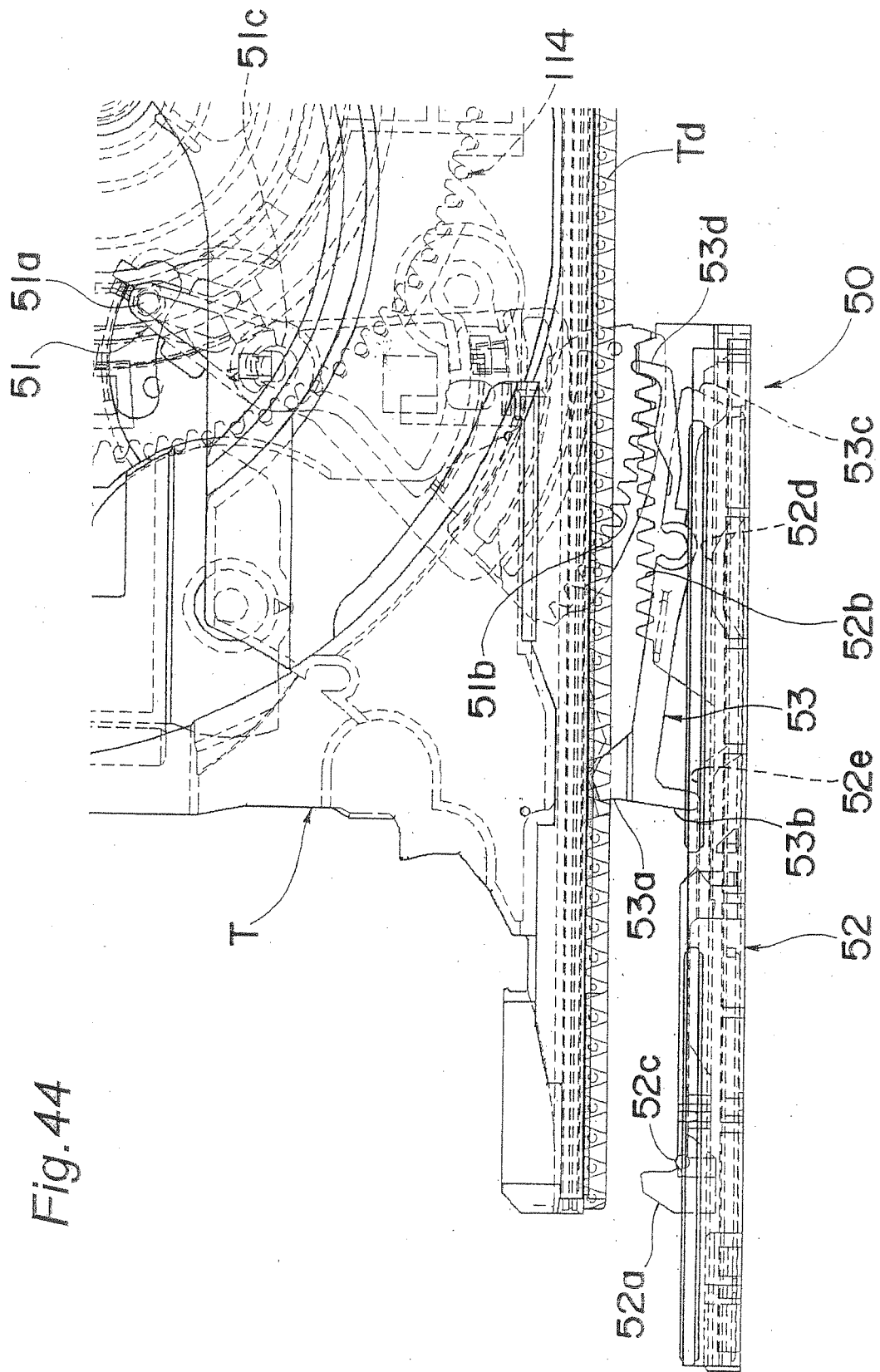


Fig.45 (a)

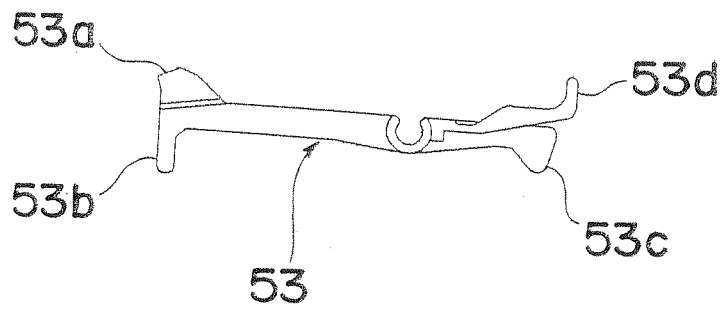


Fig.45 (b)

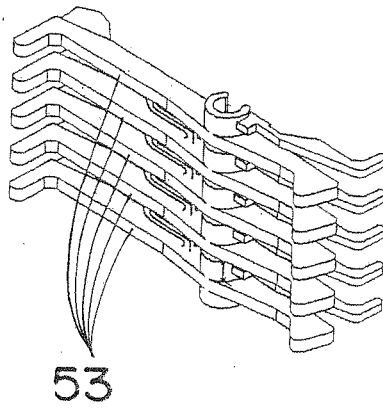


Fig. 46

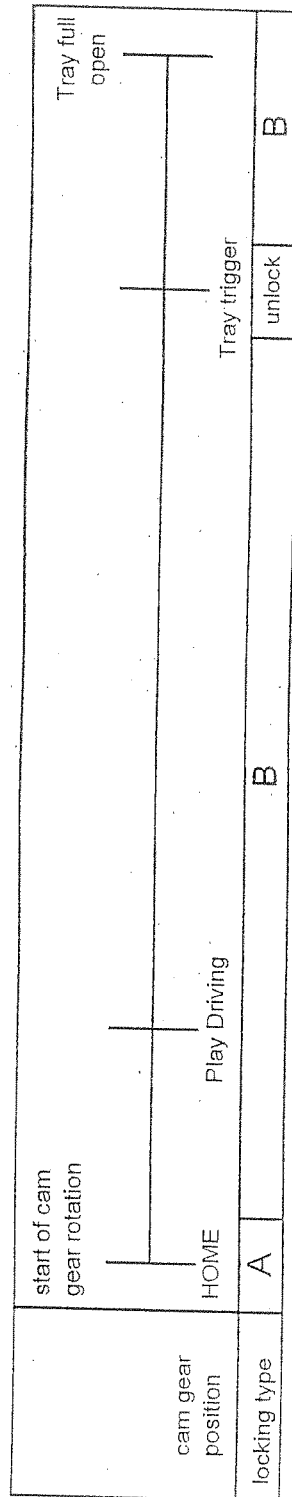


Fig.47(a)

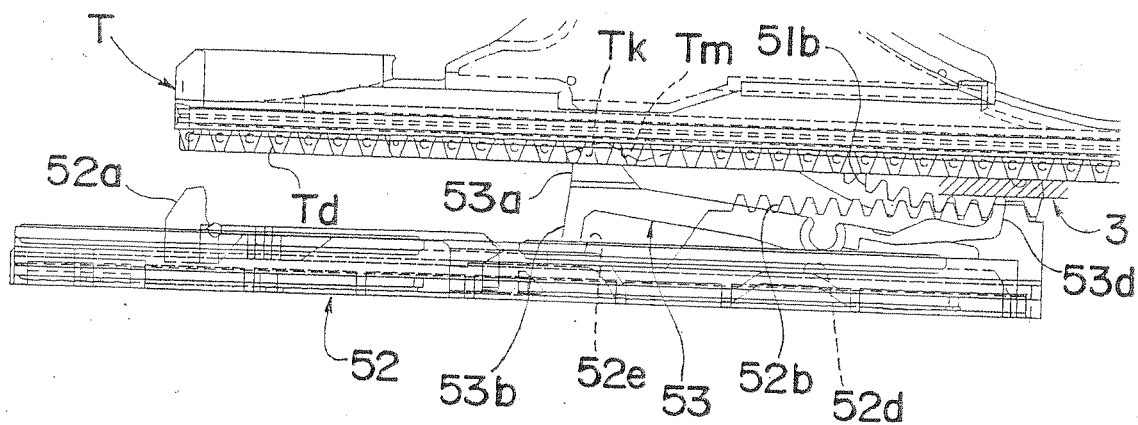


Fig.47(b)

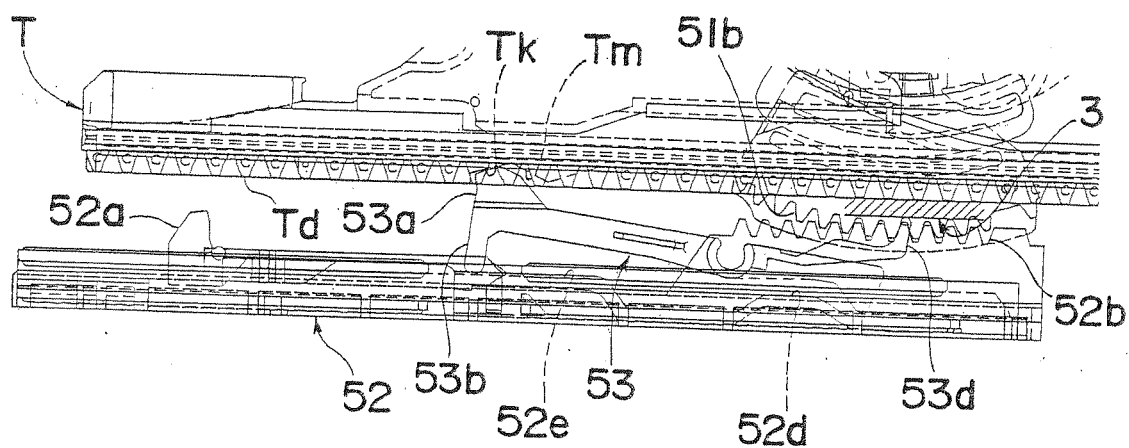
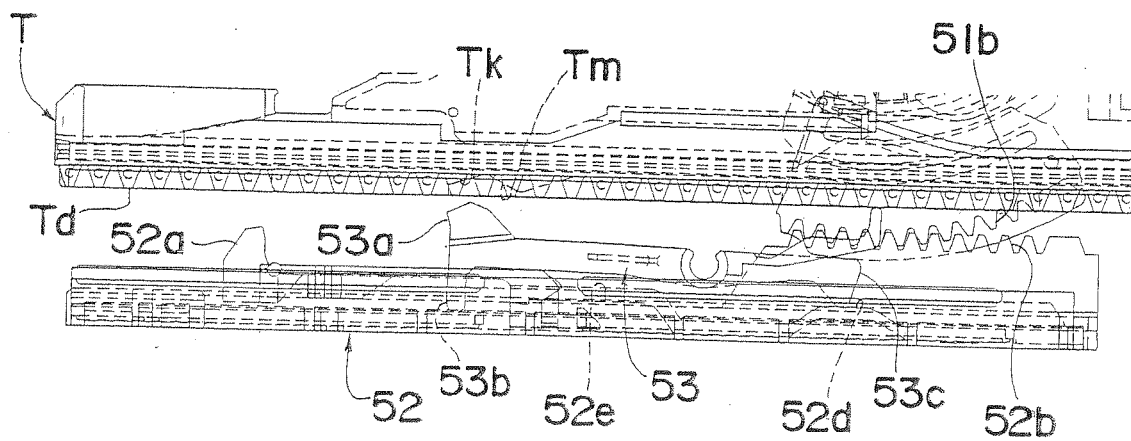
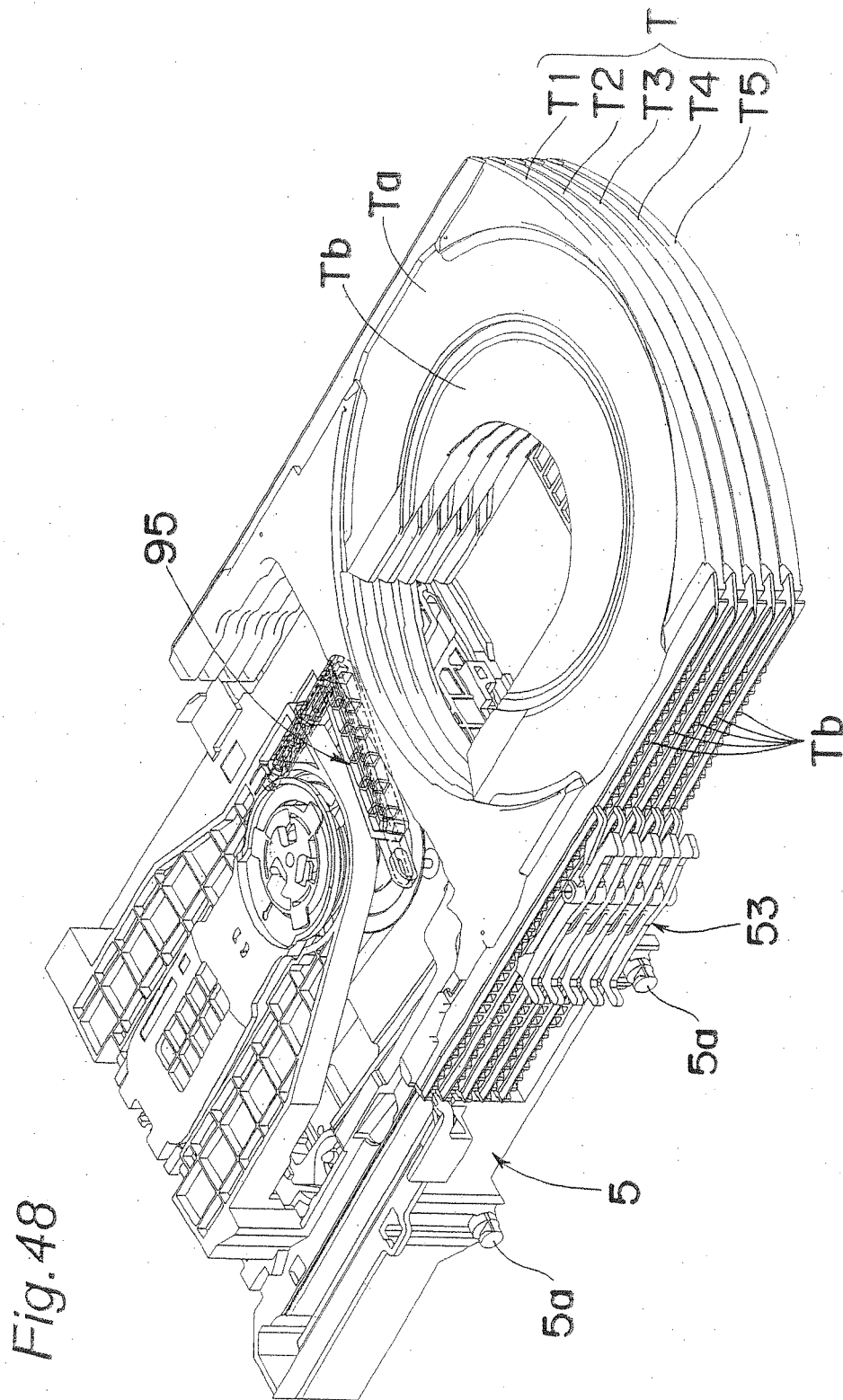
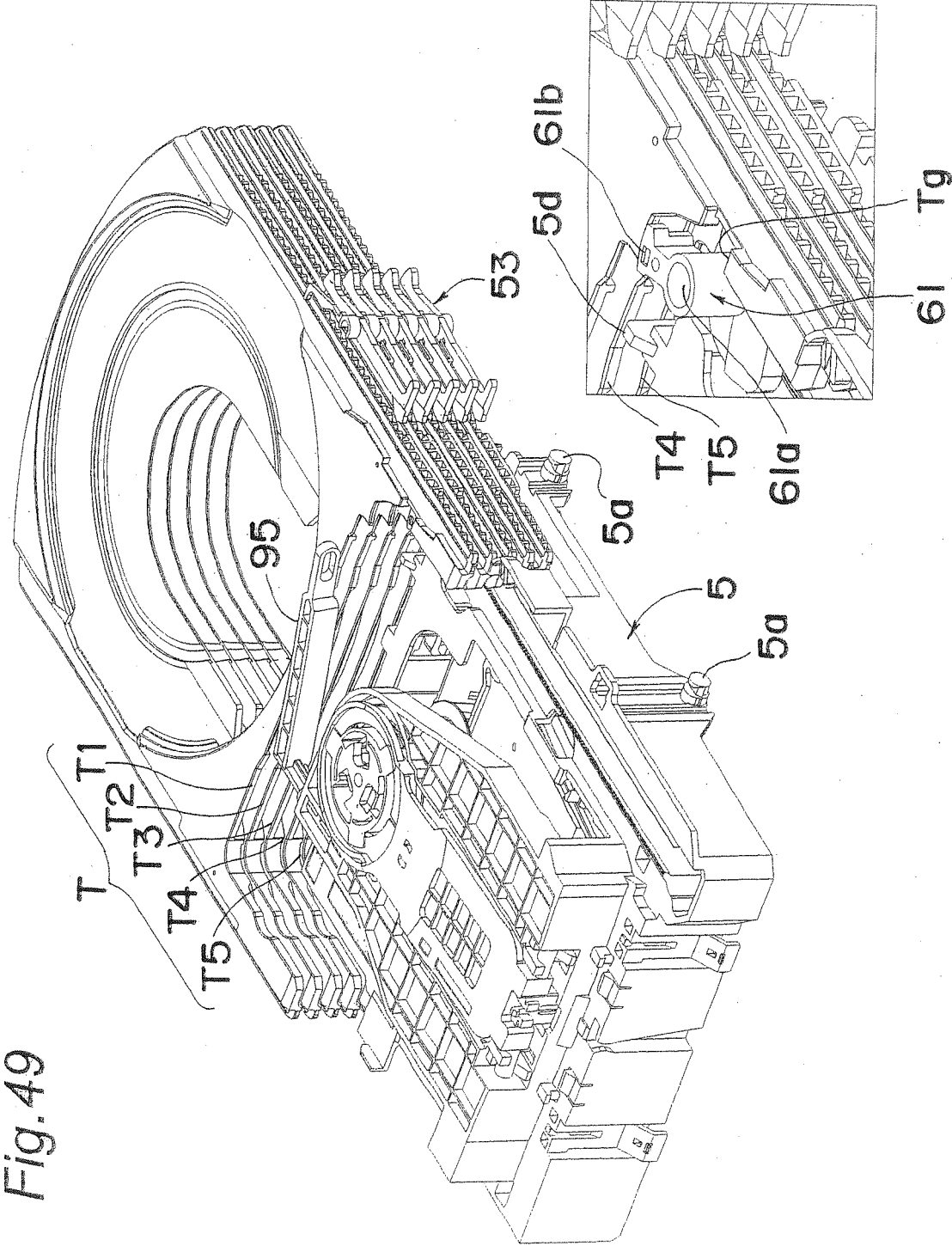


Fig.47(c)







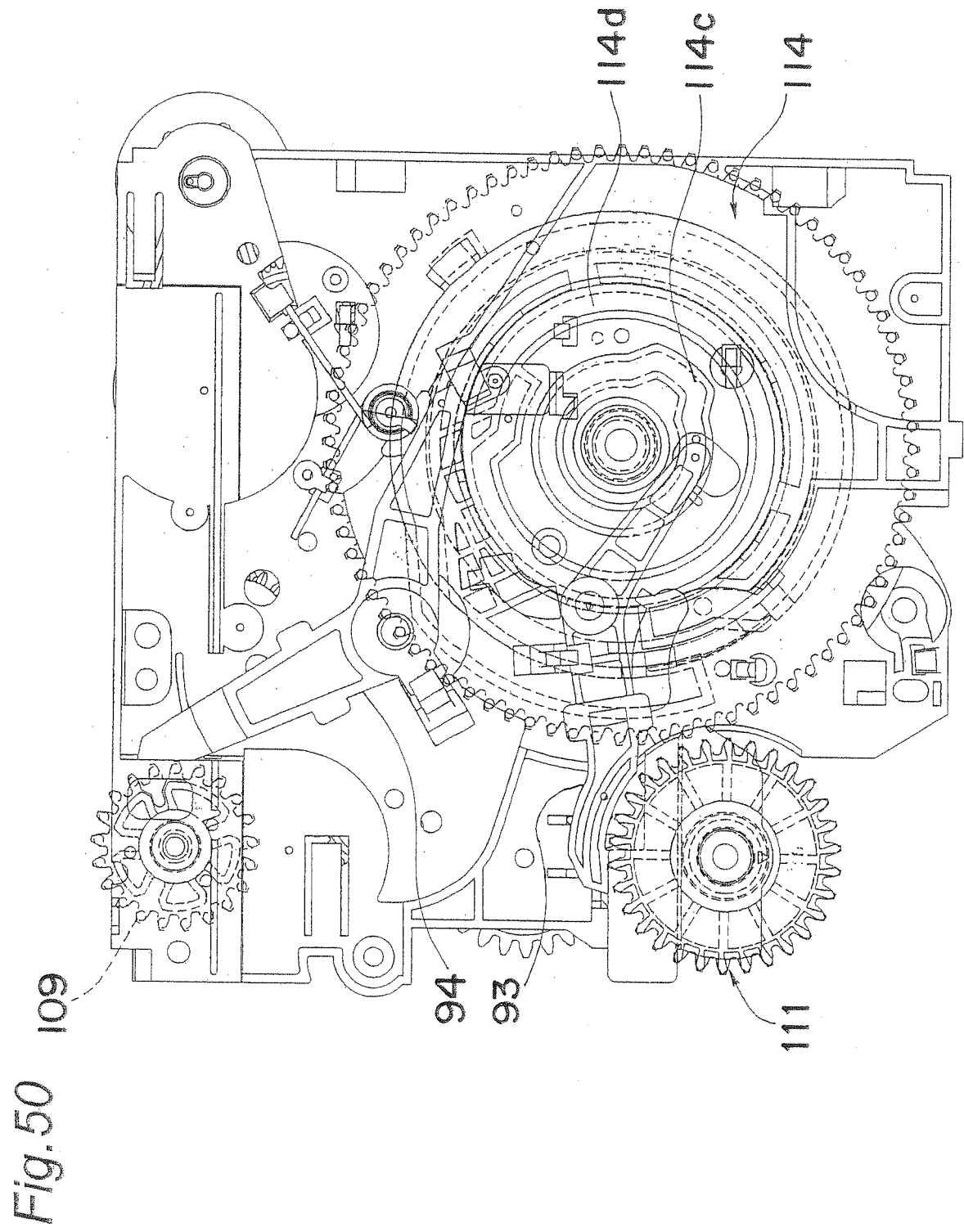


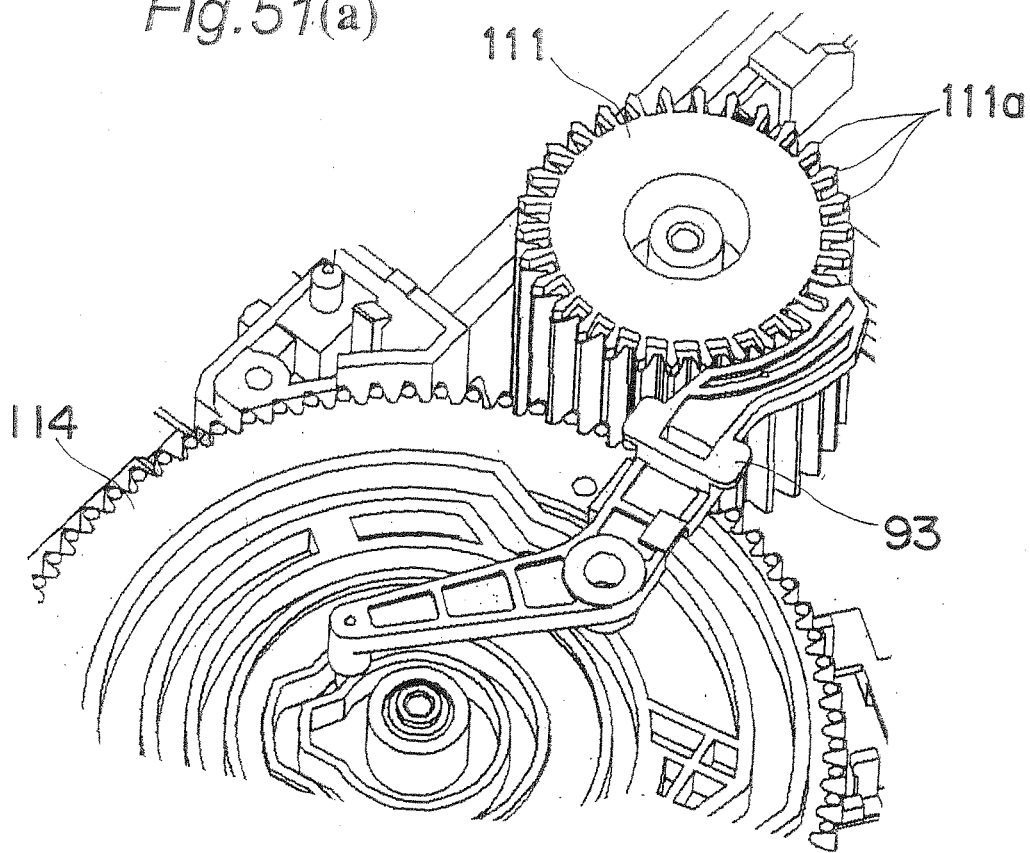
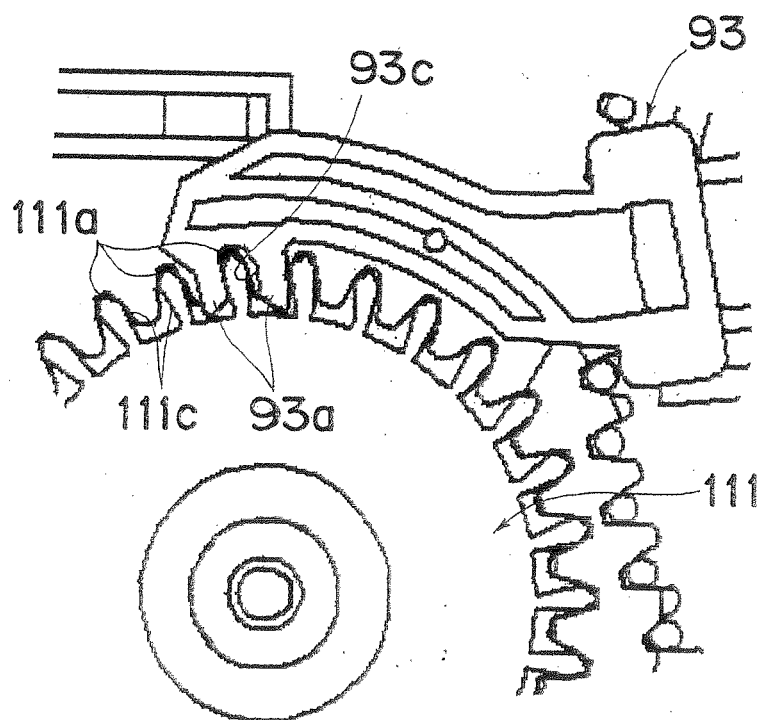
Fig.51(a)*Fig.51(b)*

Fig. 52(a)

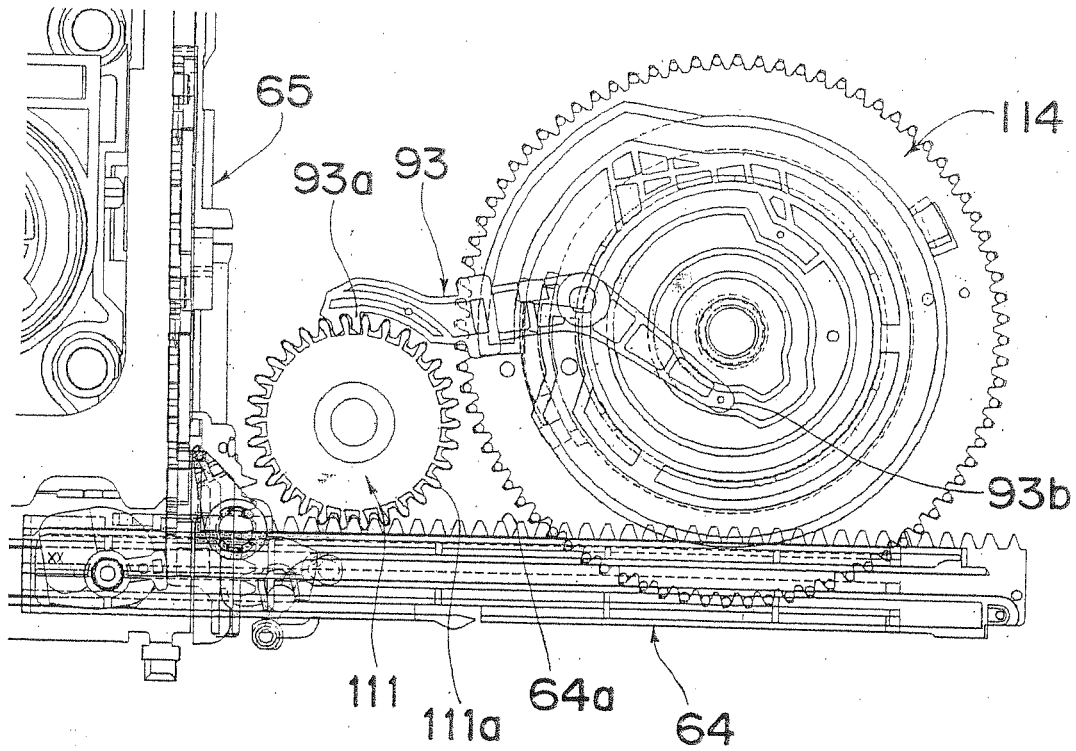


Fig. 52(b)

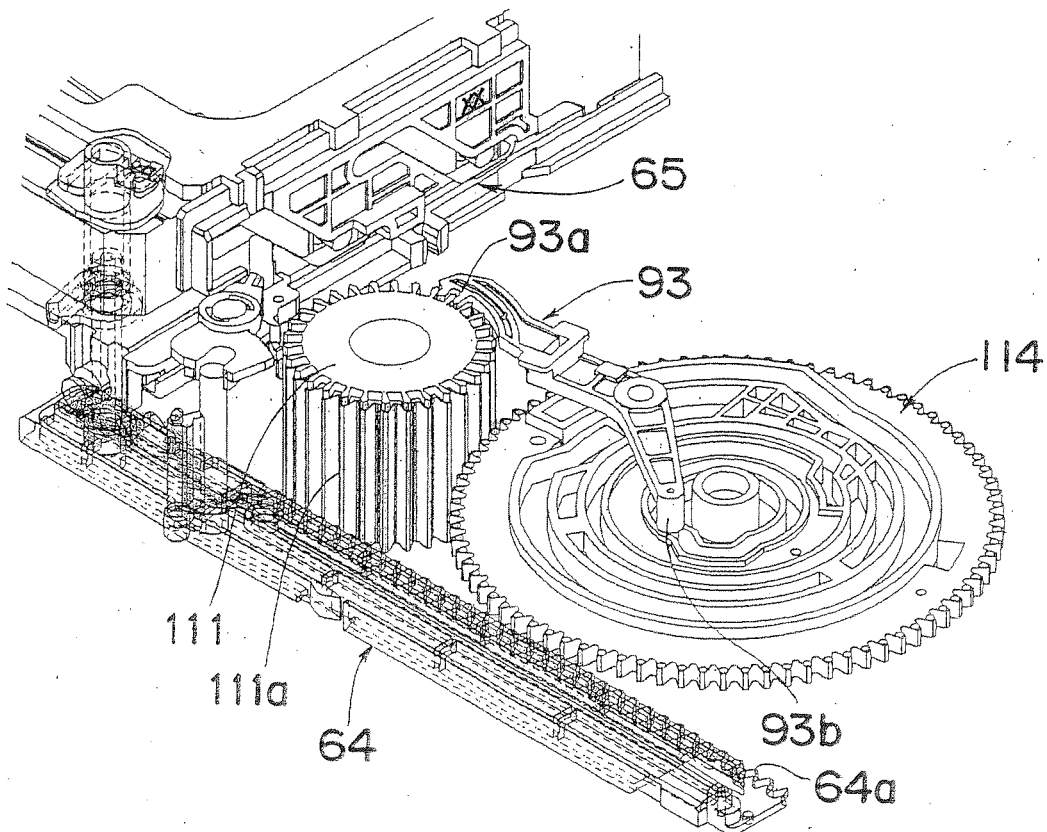


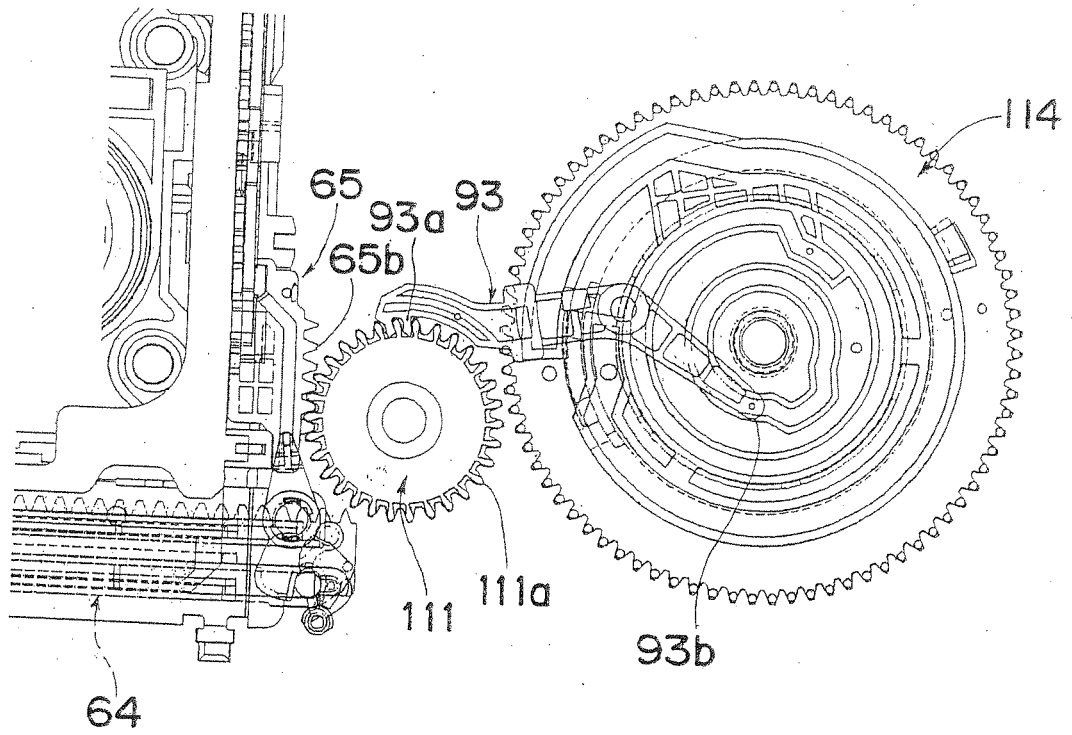
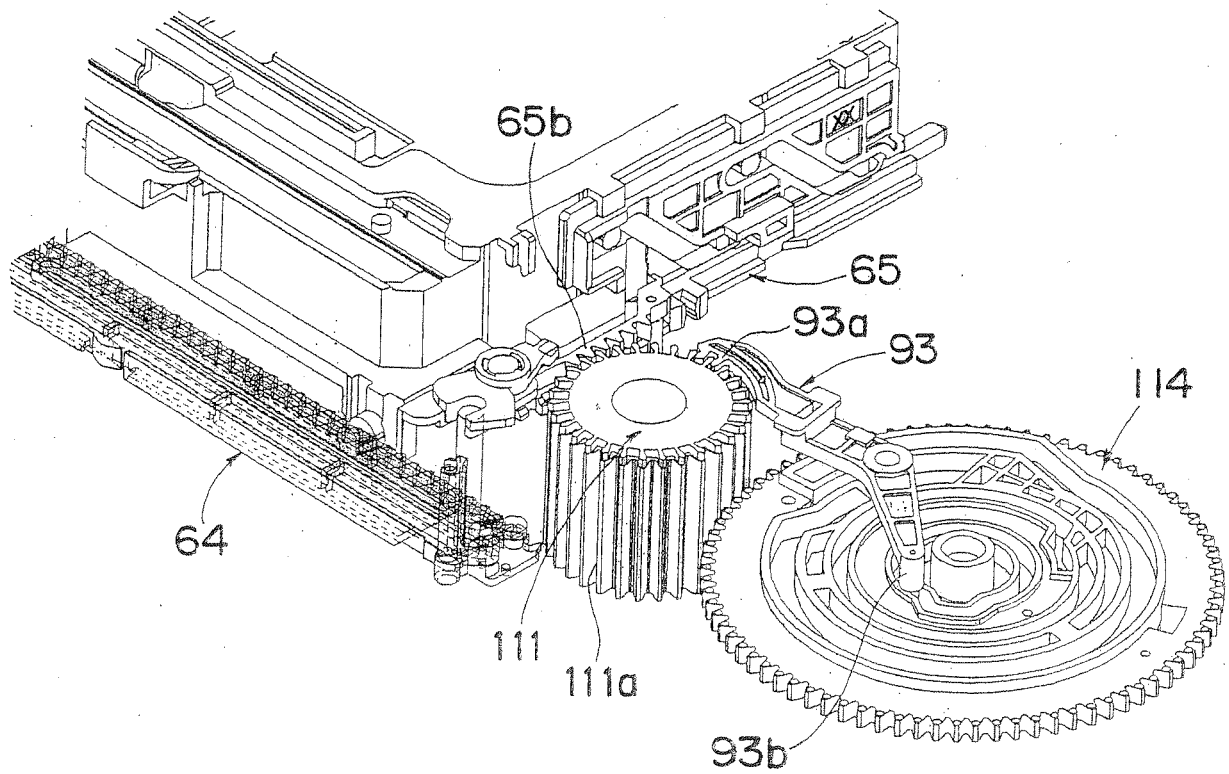
Fig.53(a)*Fig.53(b)*

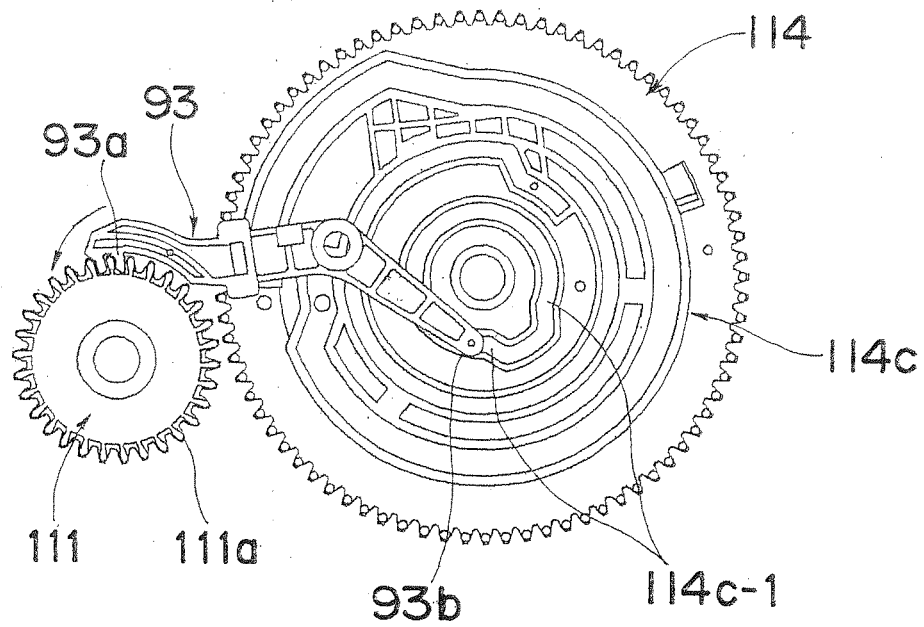
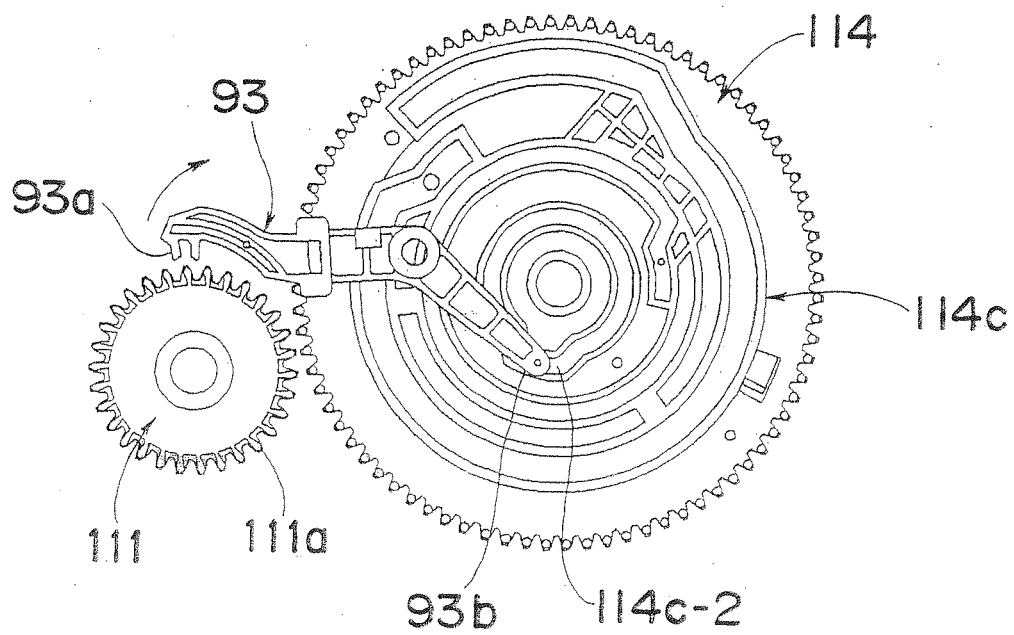
Fig. 54(a)*Fig. 54(b)*

Fig. 55

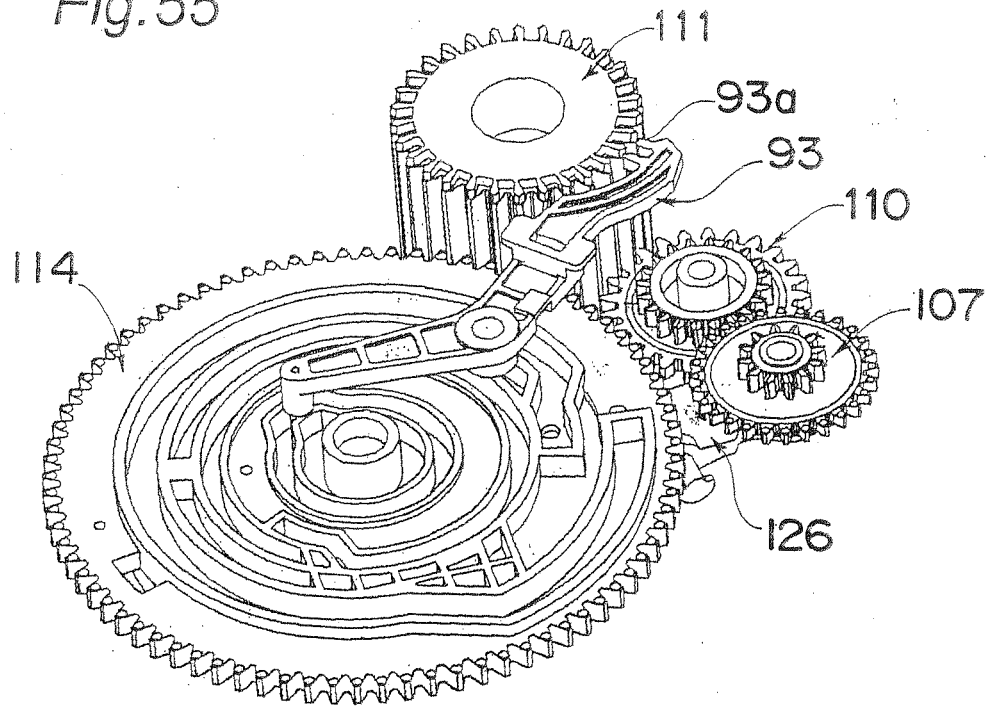


Fig. 56

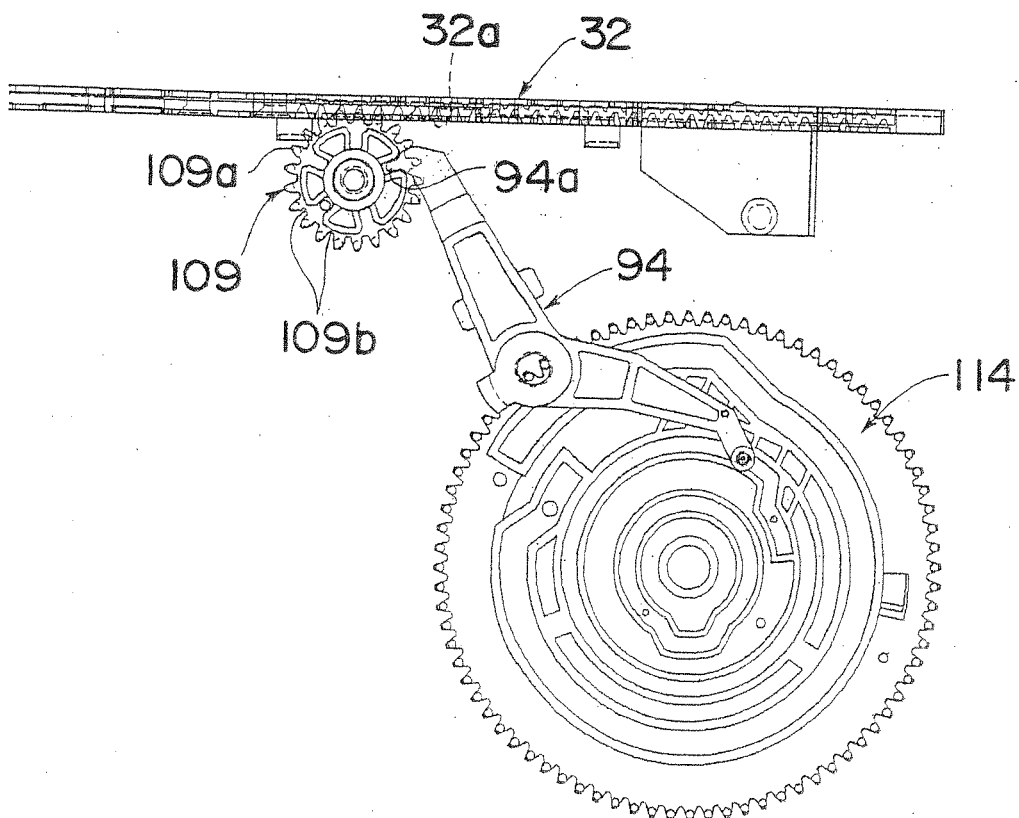


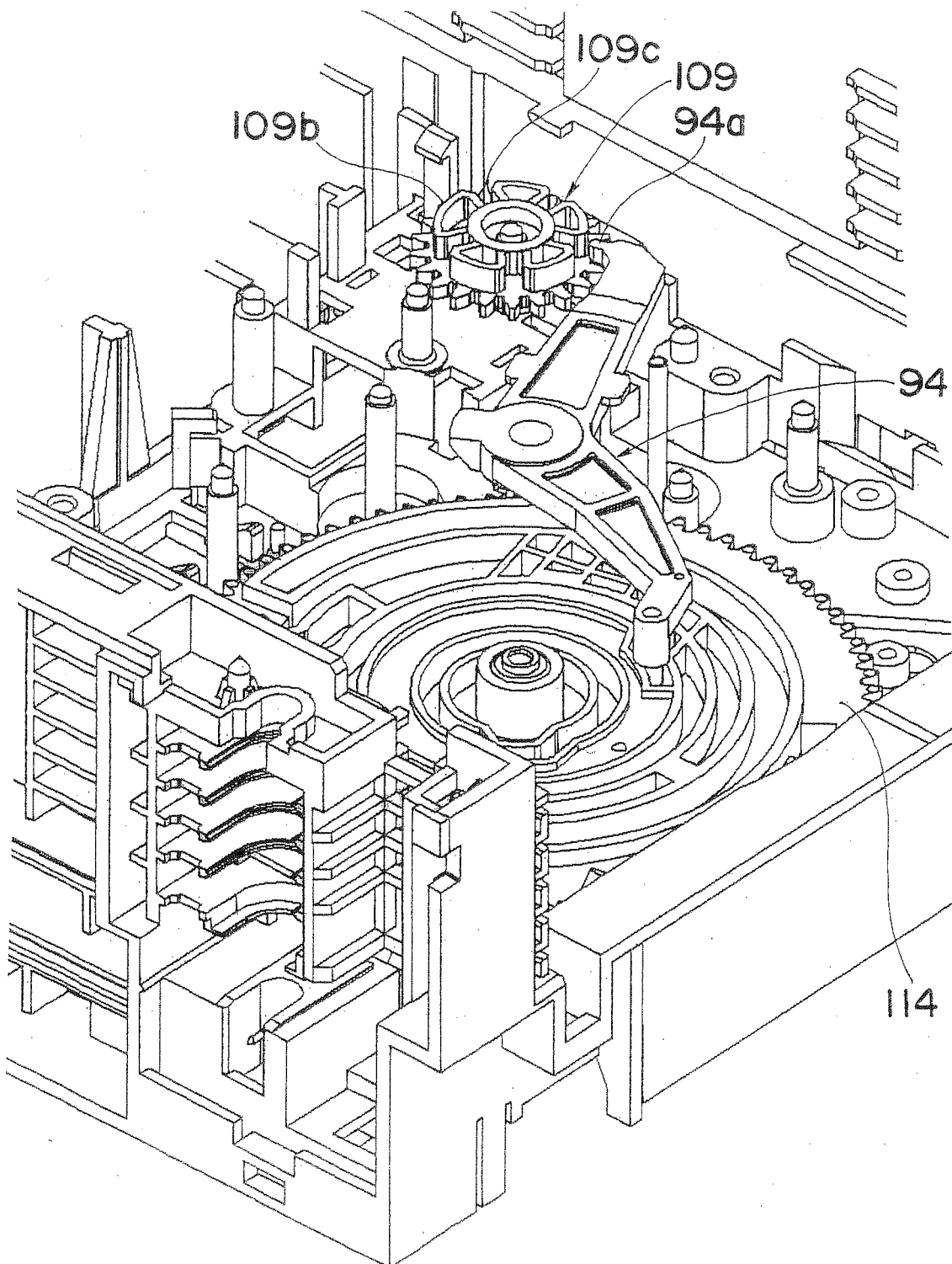
Fig.57

Fig. 58 (b)

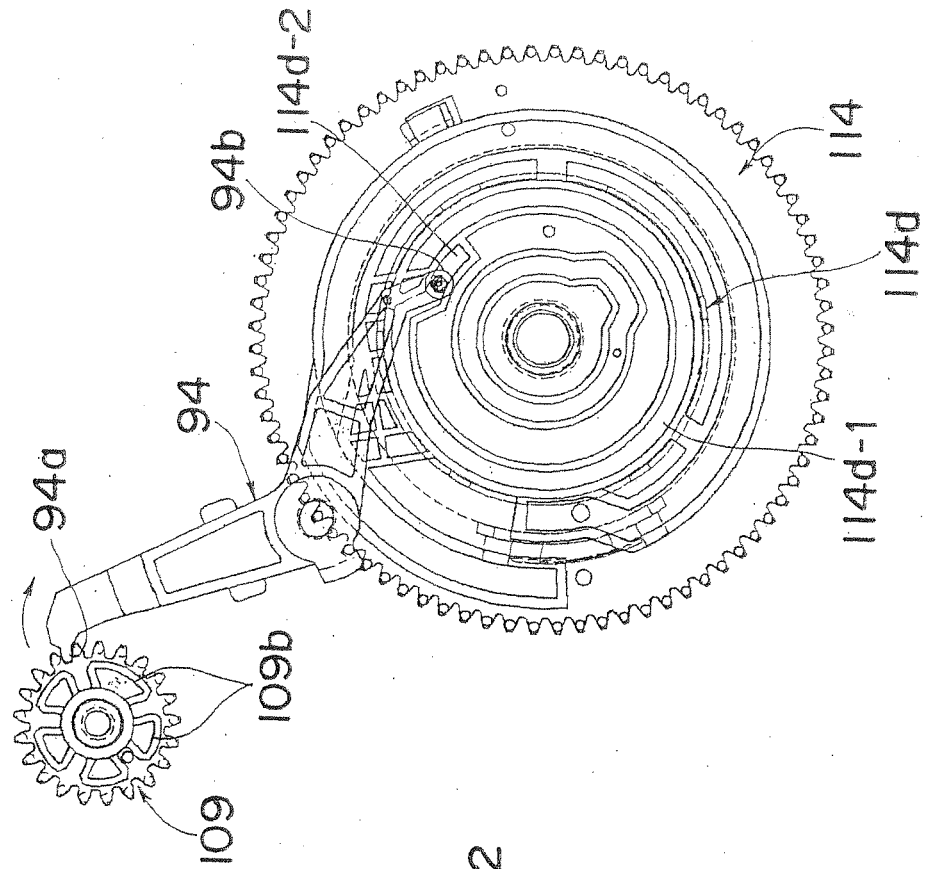


Fig. 58 (a)

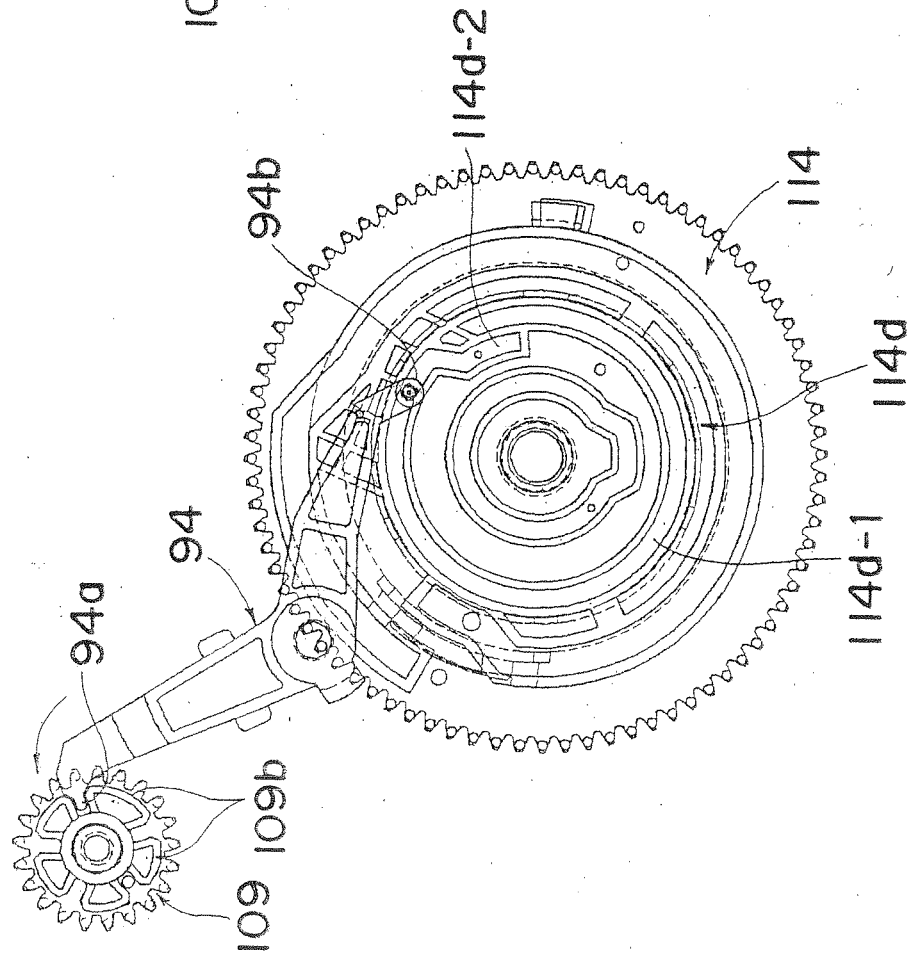
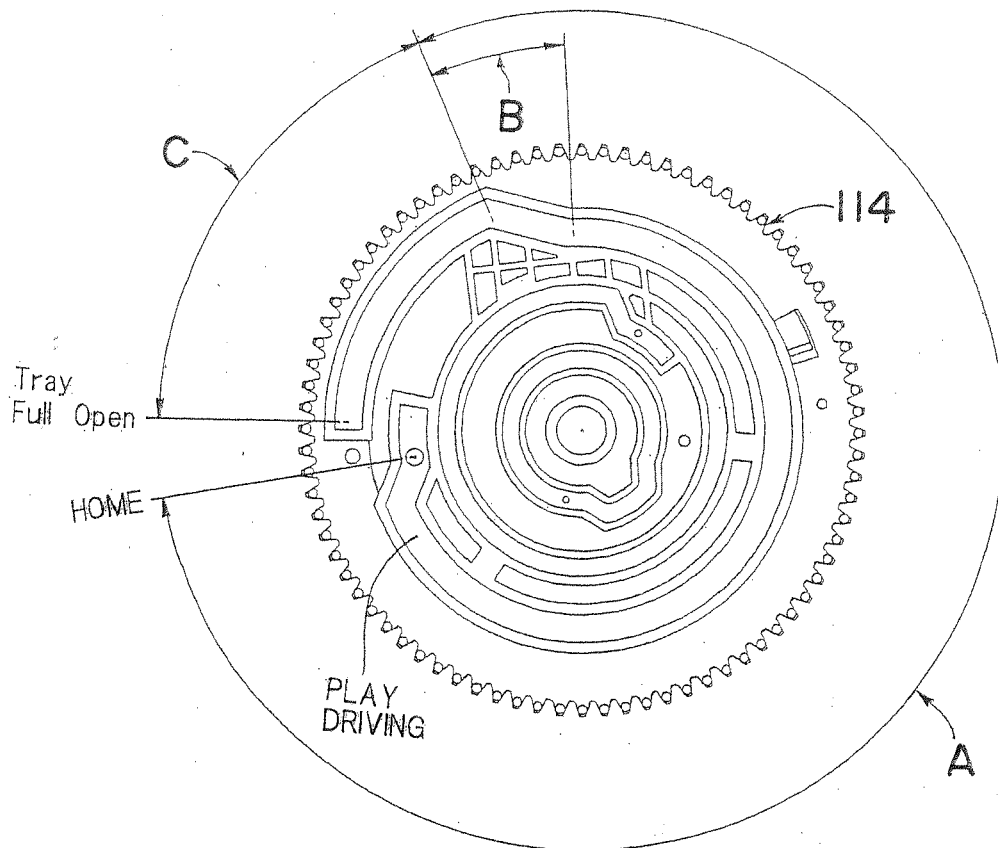


Fig. 59



POSITION	OPERATION	
	Rotate Clockwise	Rotate Counter-Clockwise
A	Tray driving gear unit RESET (tray no movement)	Drive tray 2 to 4 to disc standby
B	Trigger slide plate trigger trays	Trigger slide plate return
C	Drive tray to disc exchanging position	Drive tray 1 to disc standby position

Fig. 60

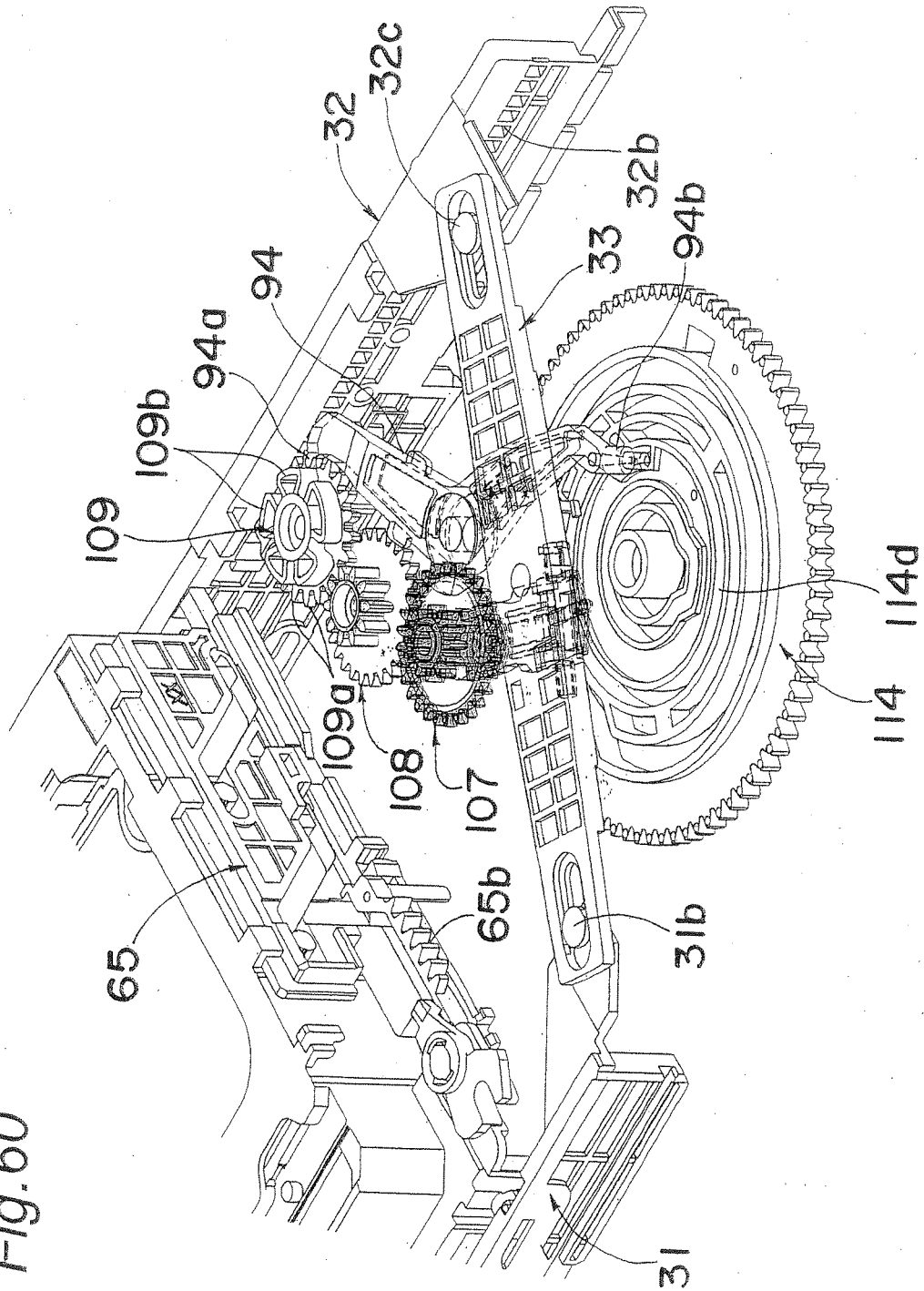


Fig.61

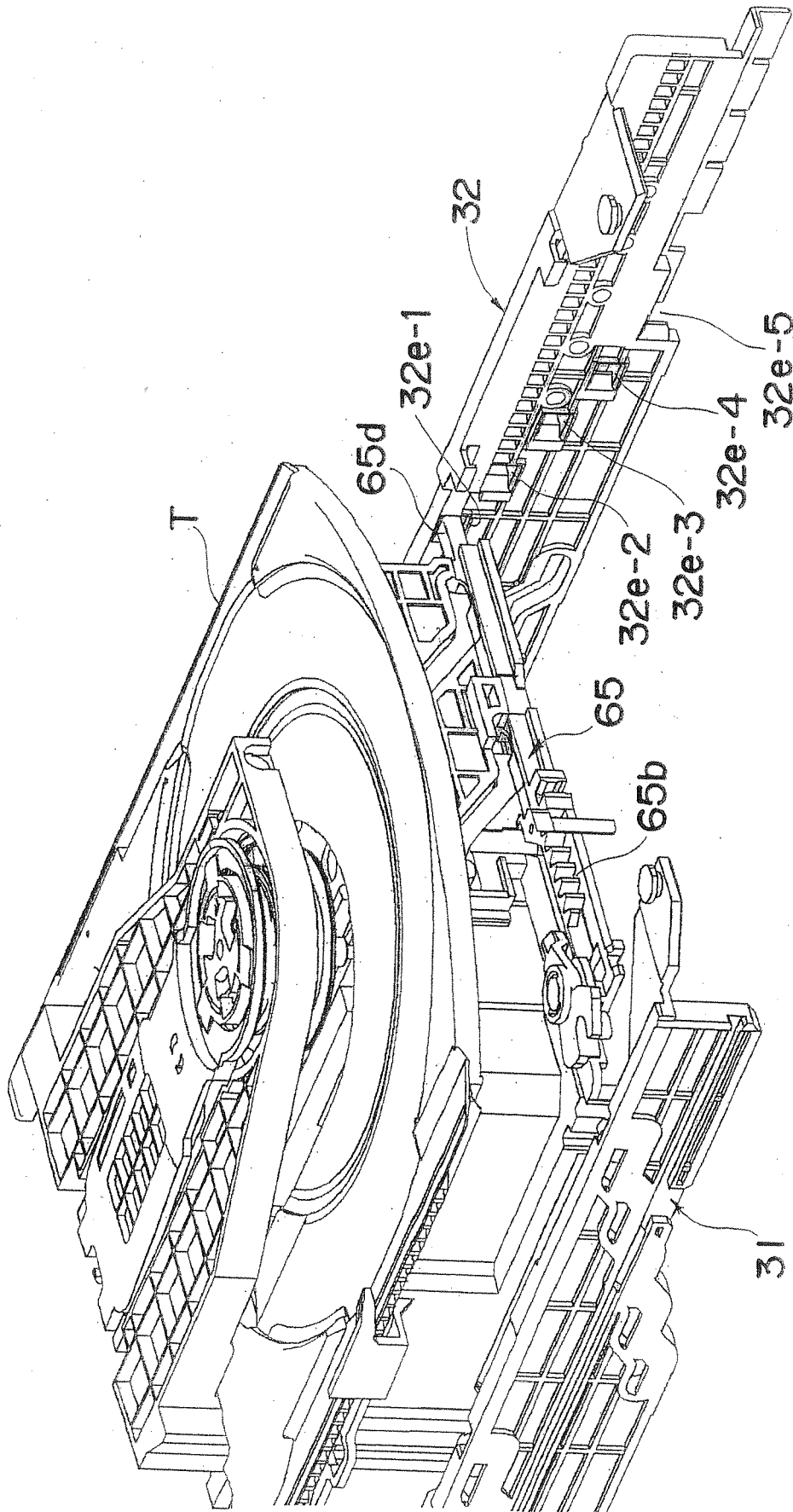


Fig.62

Changer Operation Position/condition	Select tray to recording/reproducing section	Drive tray to recording/reproducing section	Disc at recording/reproducing operation (clamped)
Cam gear position	Home Position	Play Driving	Home Position
Connected gear train	Elevation system	Tray play/stock system	Tray open/close system
Lock lever 1 condition	Lock	Unlock	Lock
Lock lever 2 condition	Unlock	Lock	Unlock
Transverse slide plate pin	Away from UD rack R	Away from UD rack R	Lock UD rack R