

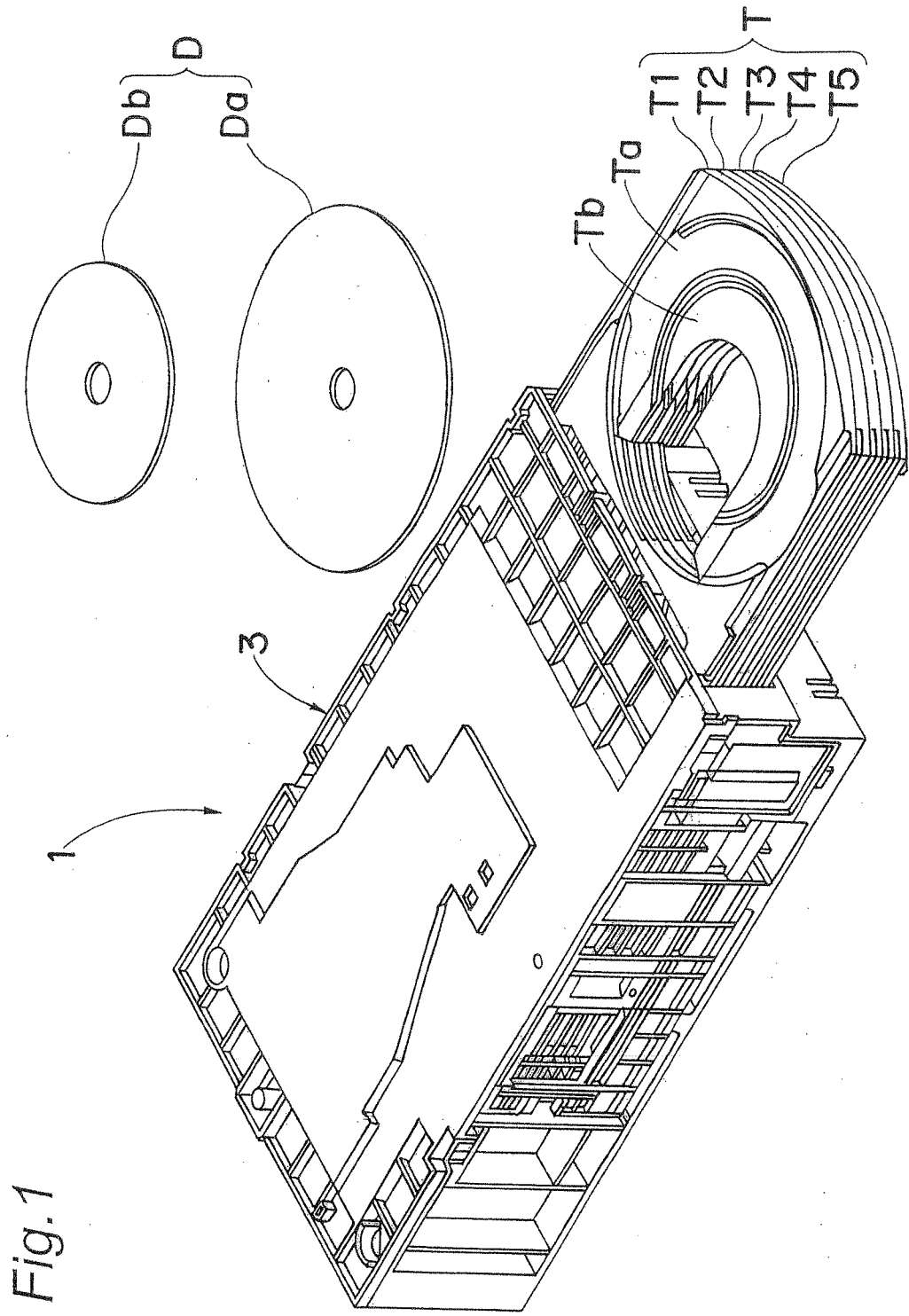


Fig.1

Fig. 2 (a)

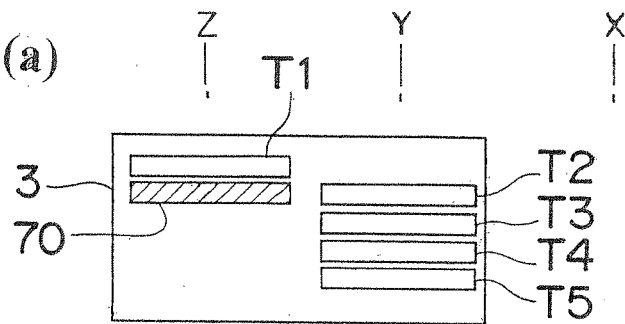


Fig. 2 (b)

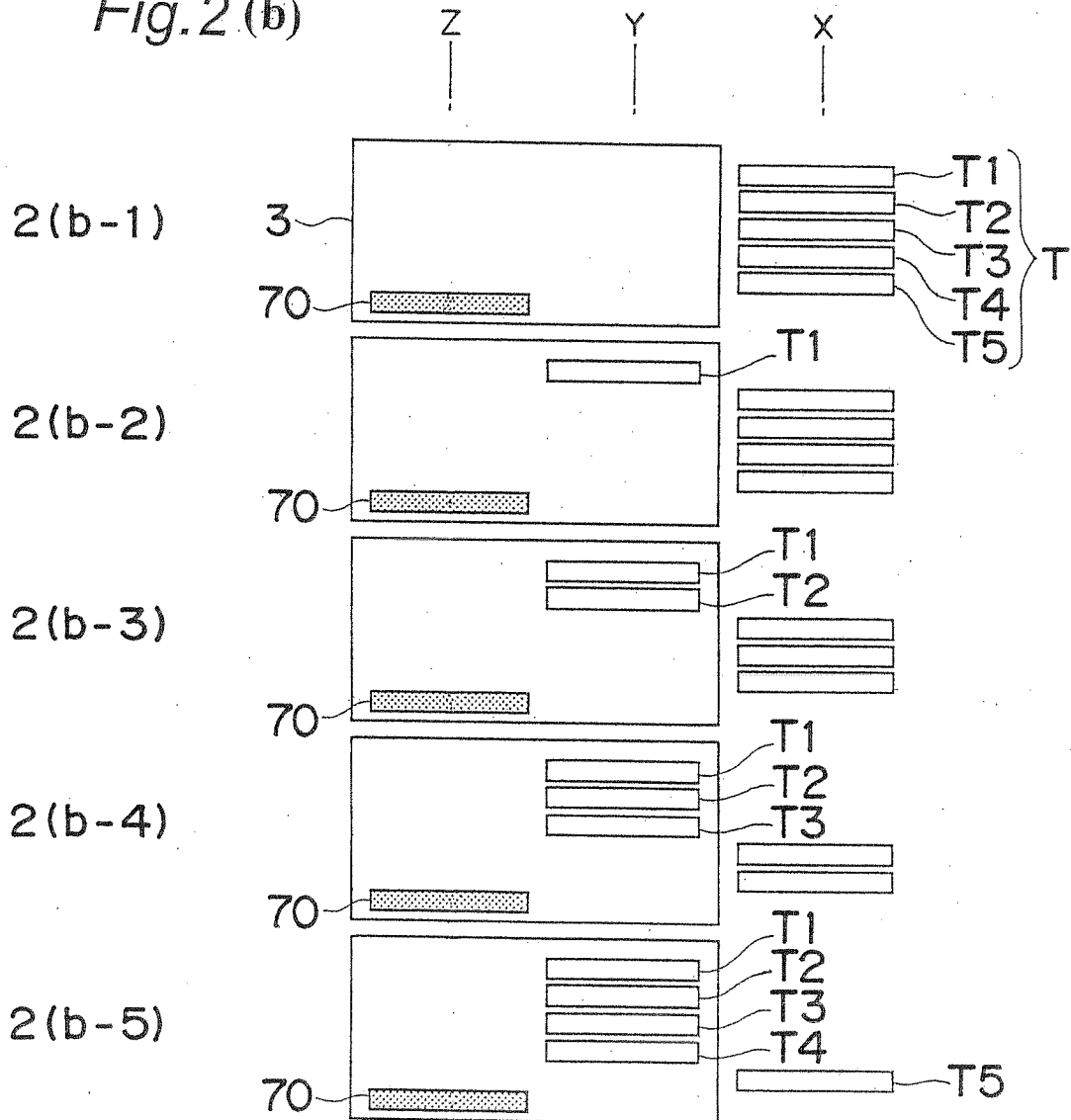


Fig.2(c)

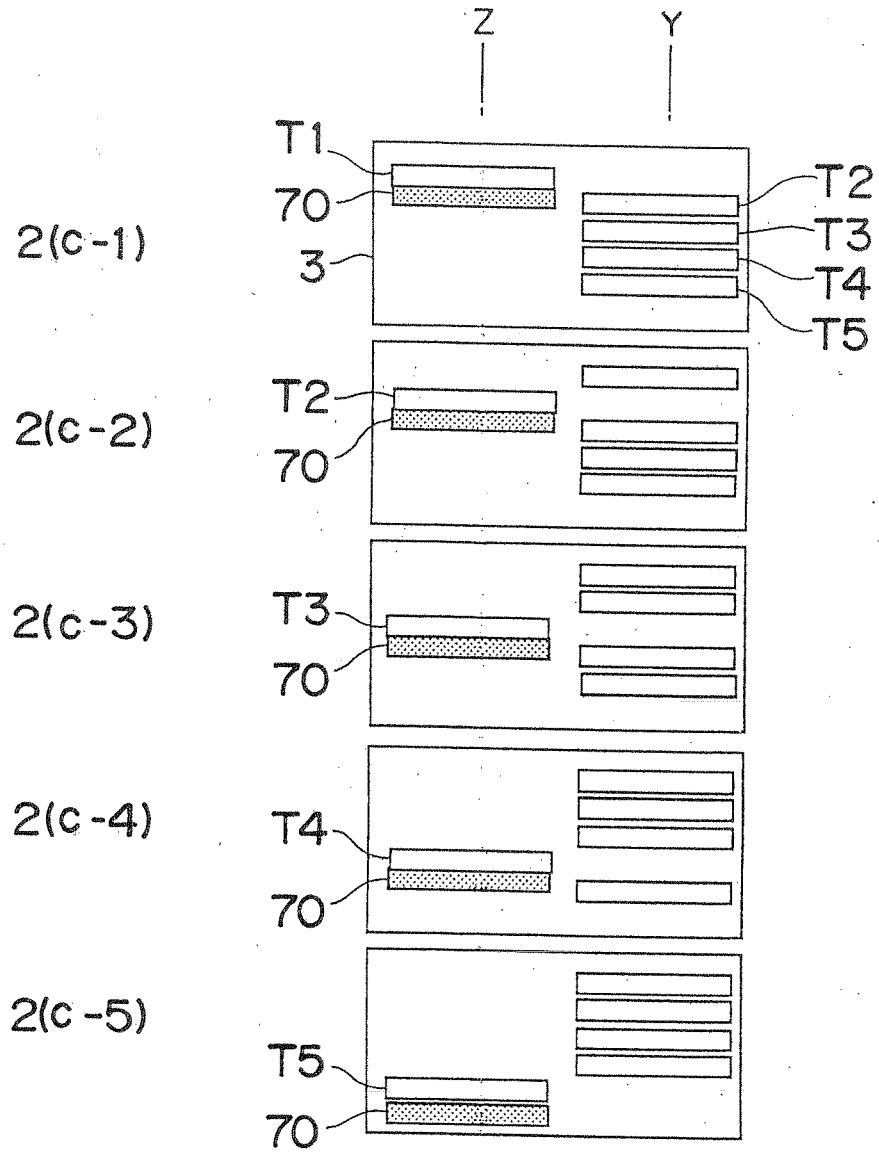


Fig. 2(d)

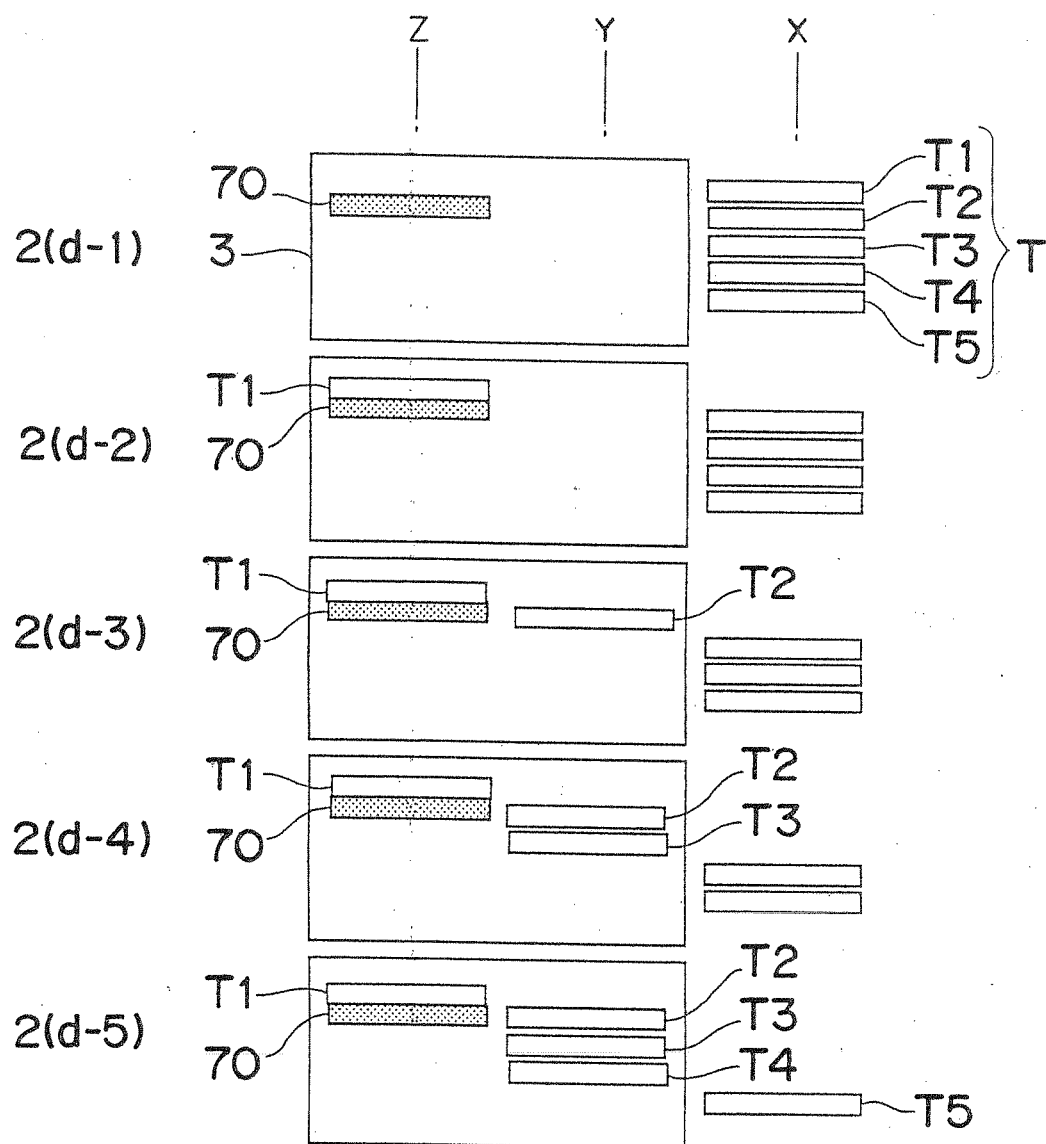


Fig.2 (e)

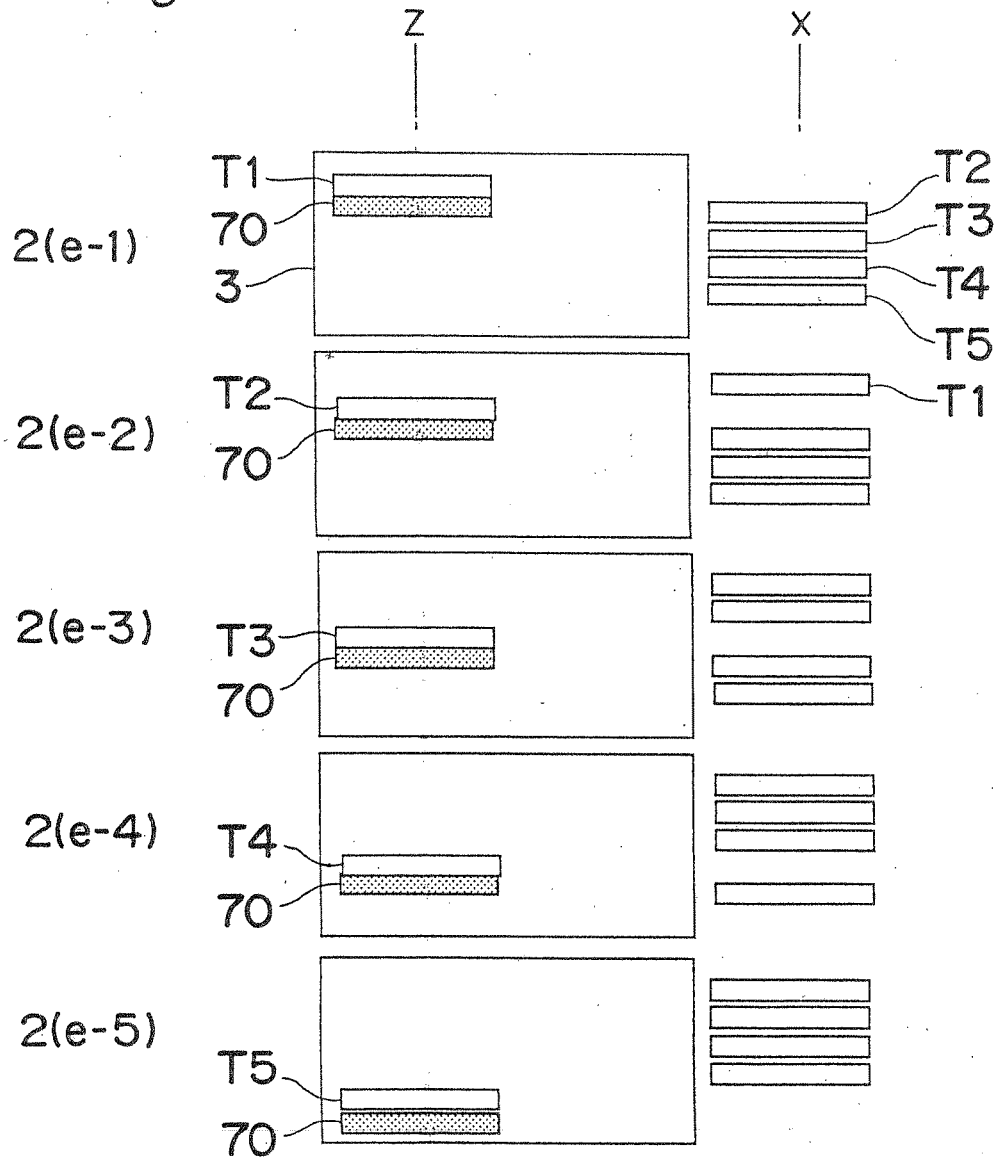


Fig. 3(a)

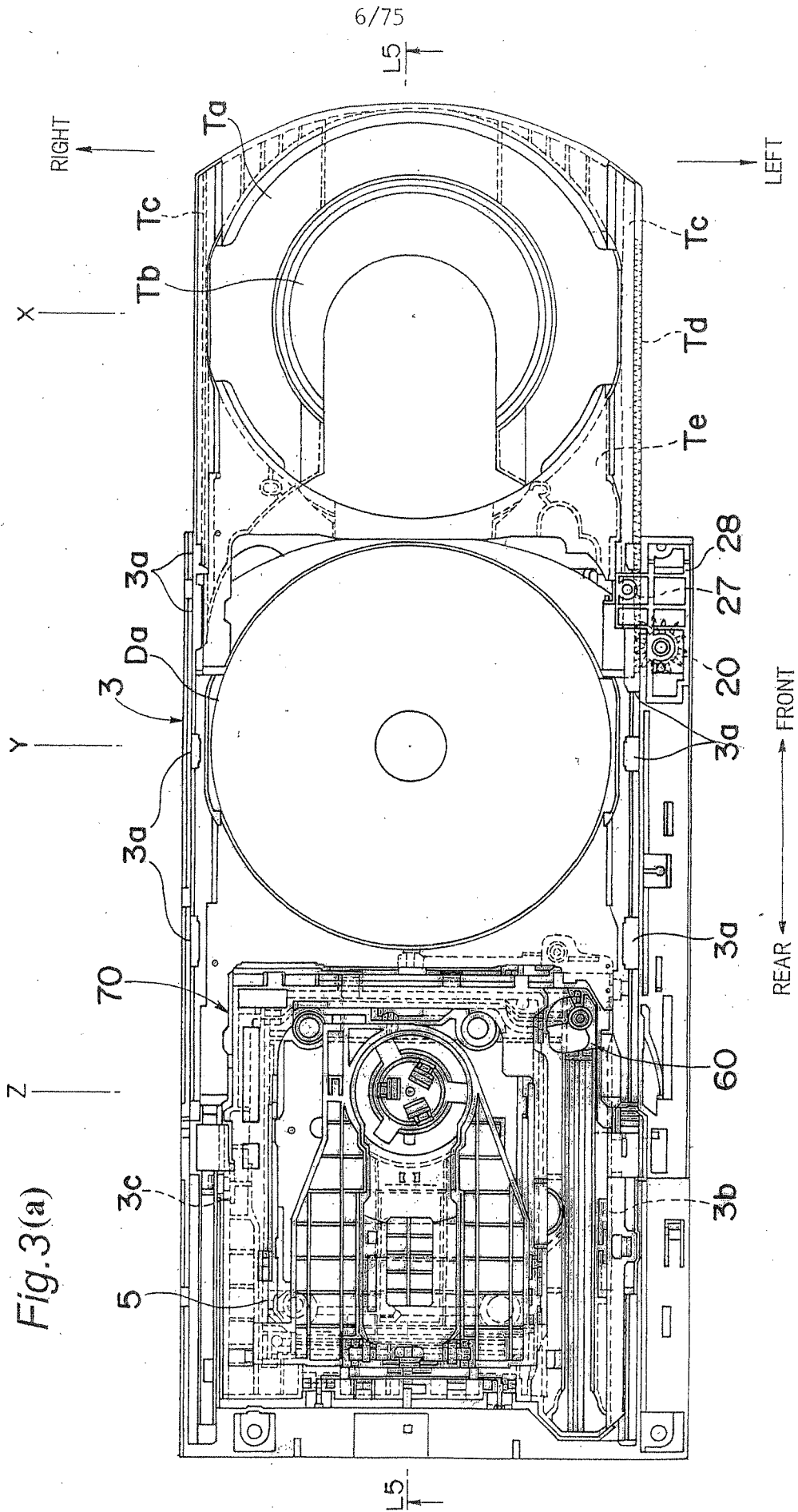


Fig.3(b)

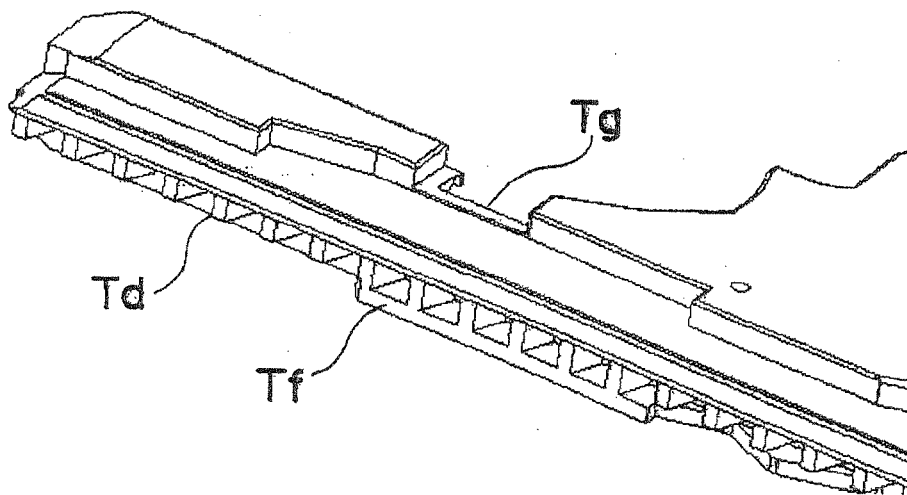


Fig. 4

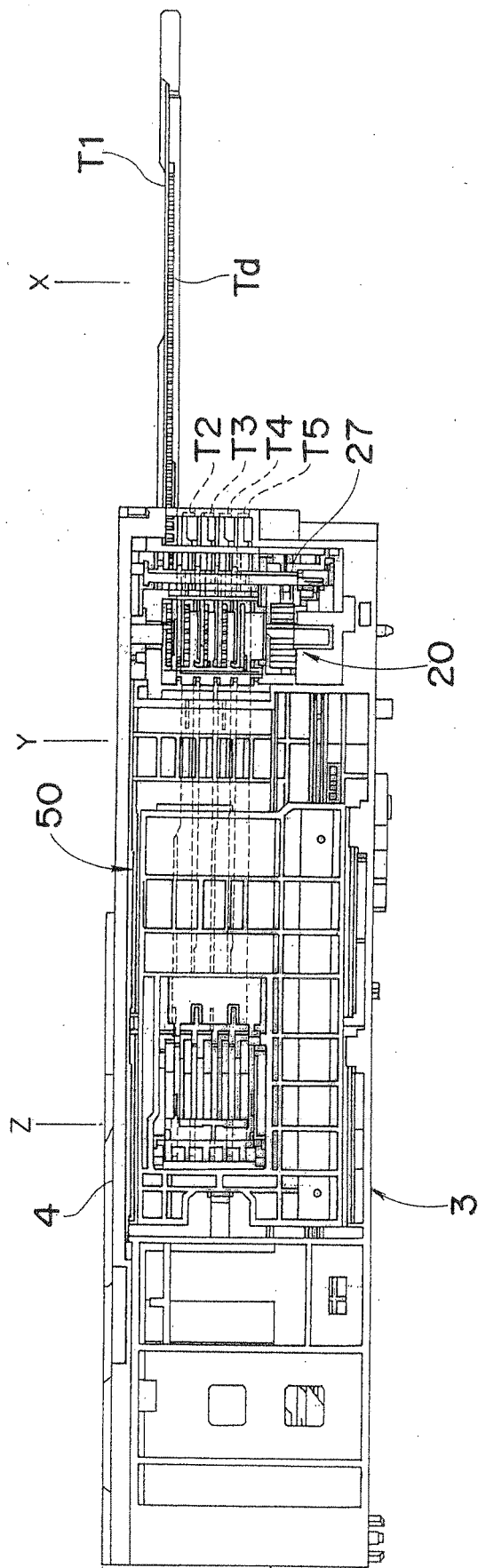


Fig.5

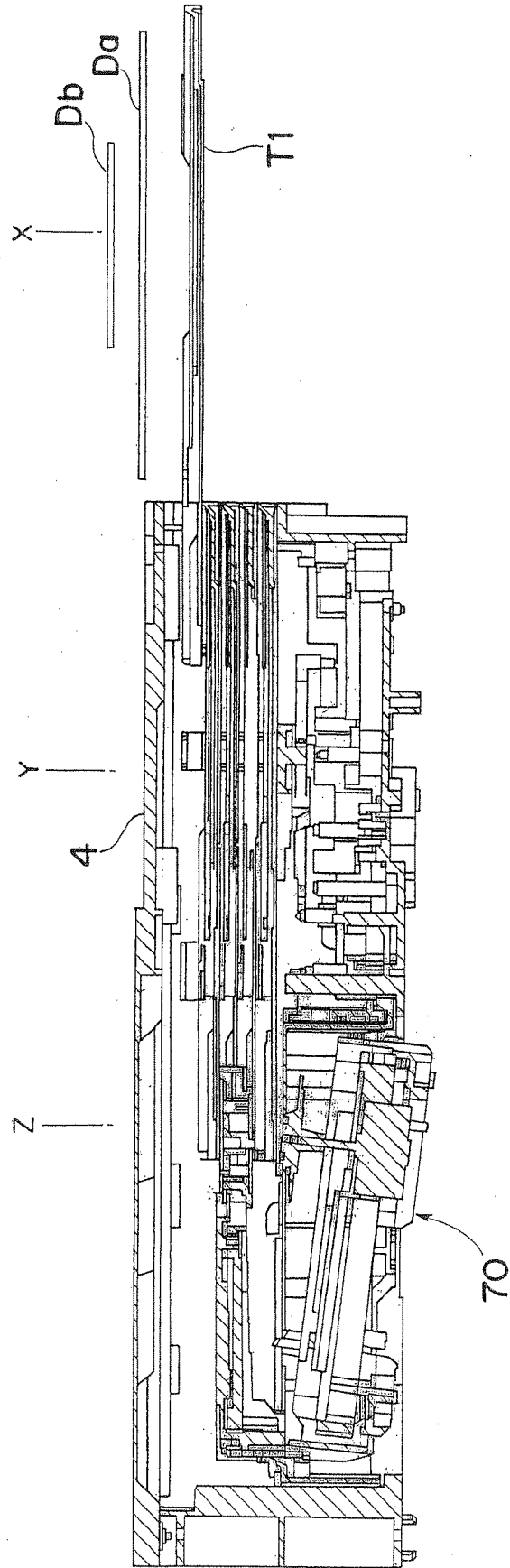


Fig.6

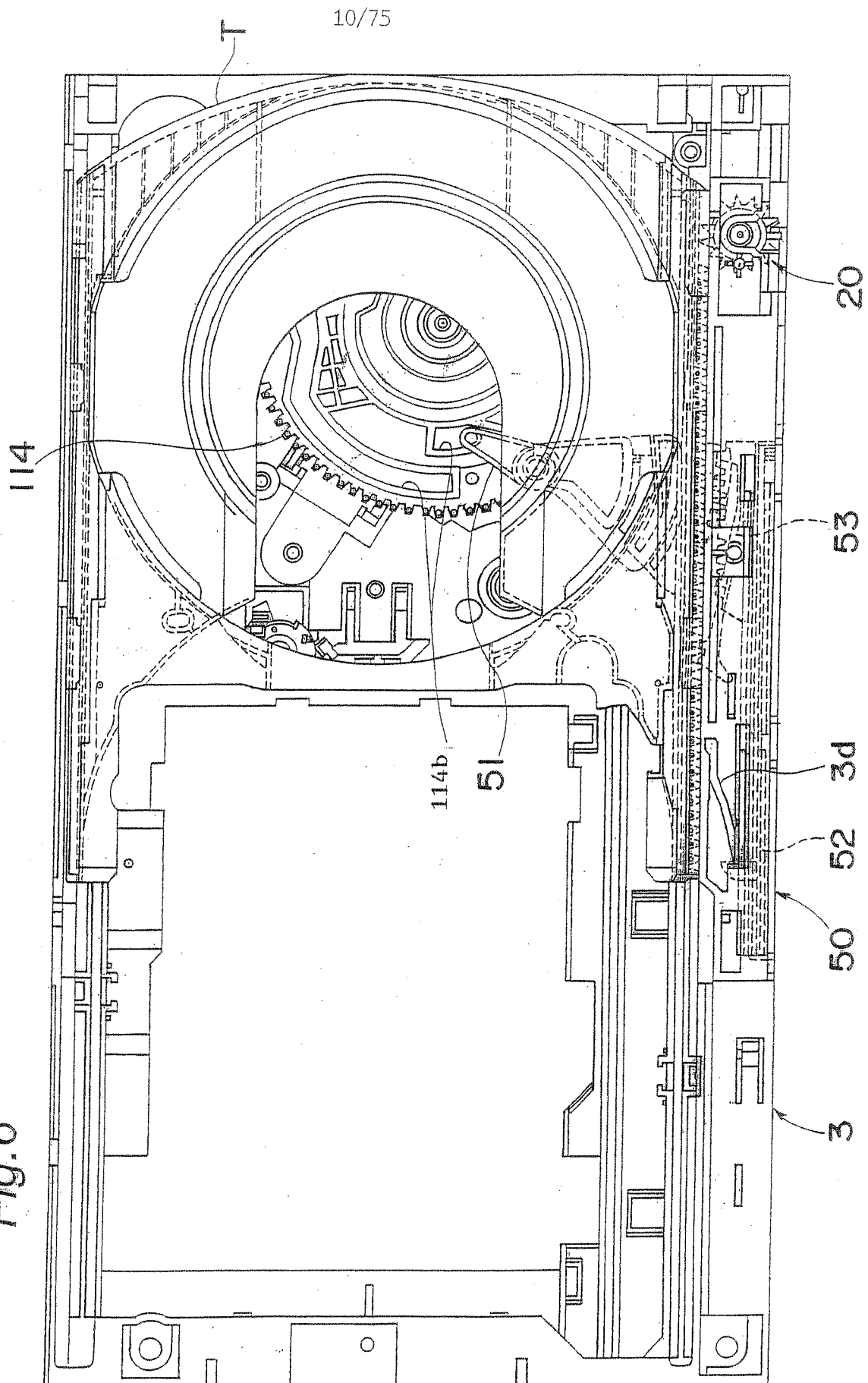
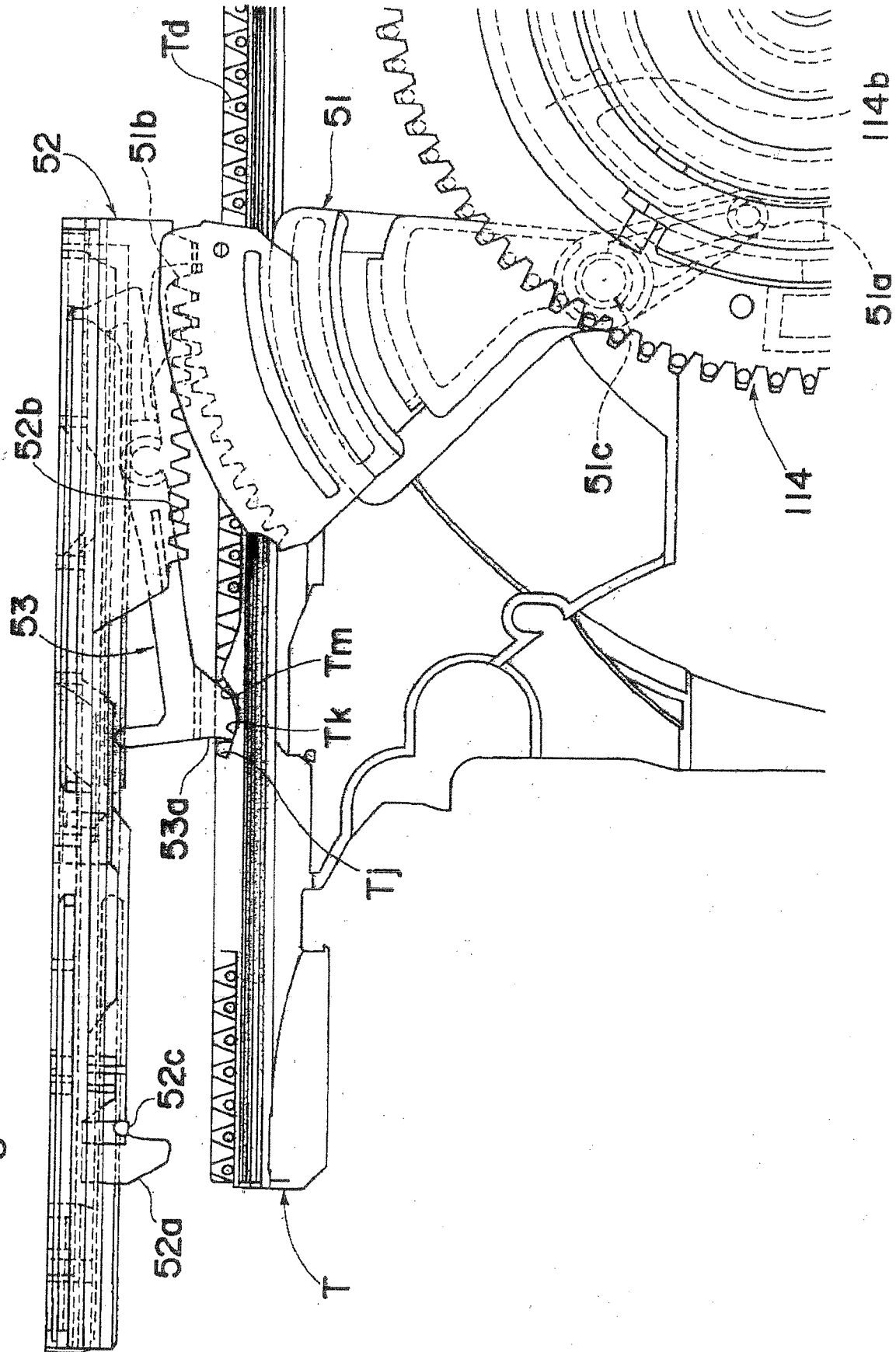


Fig. 7



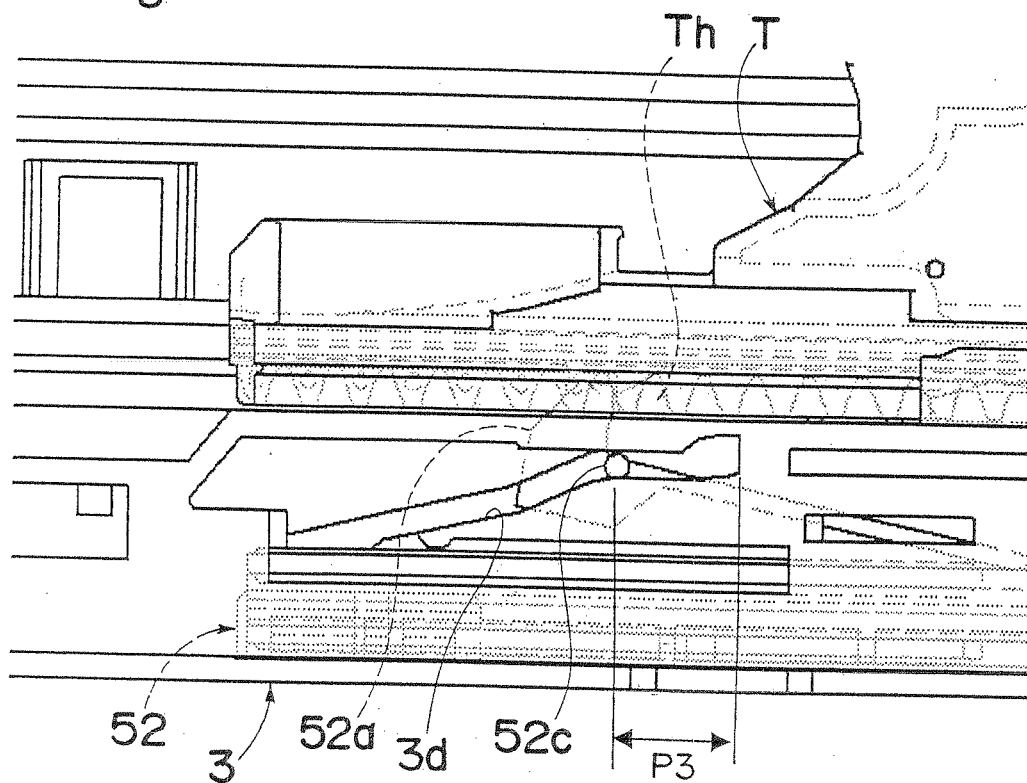
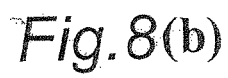


Fig. 9(a)

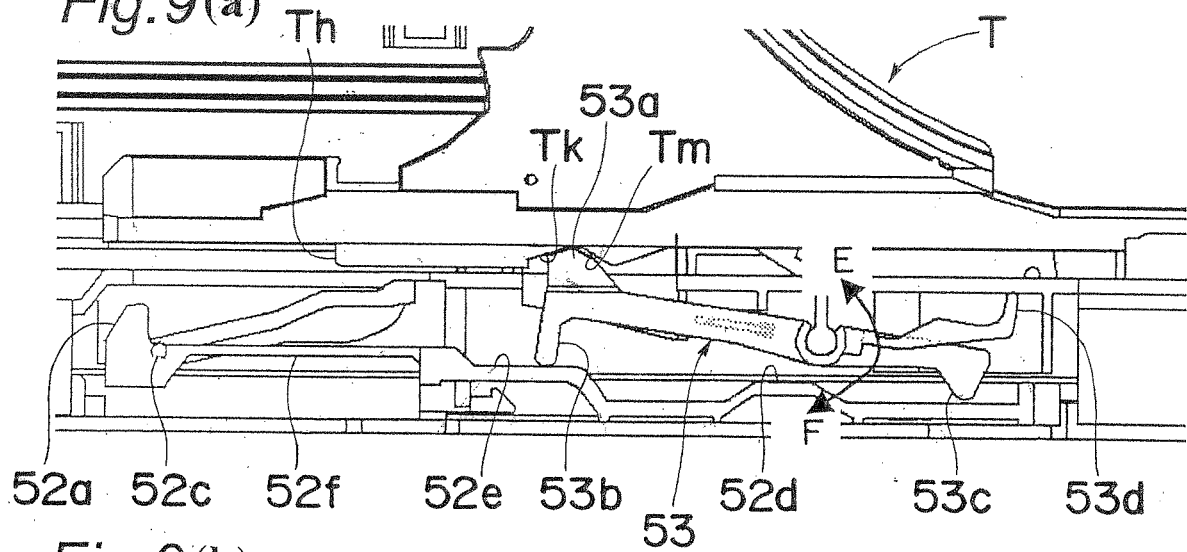


Fig. 9(b)

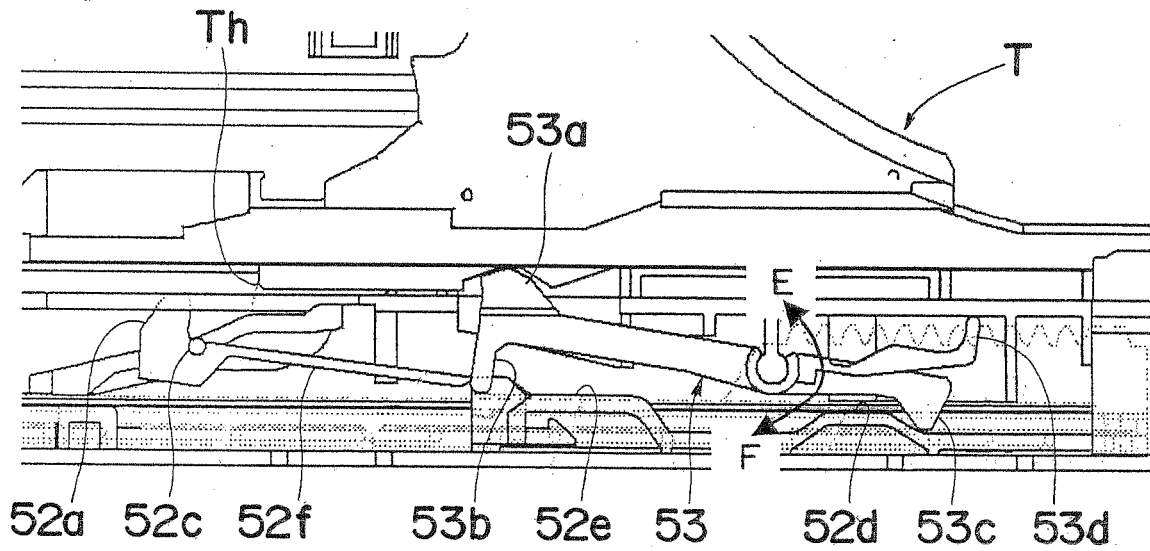


Fig. 9(c)

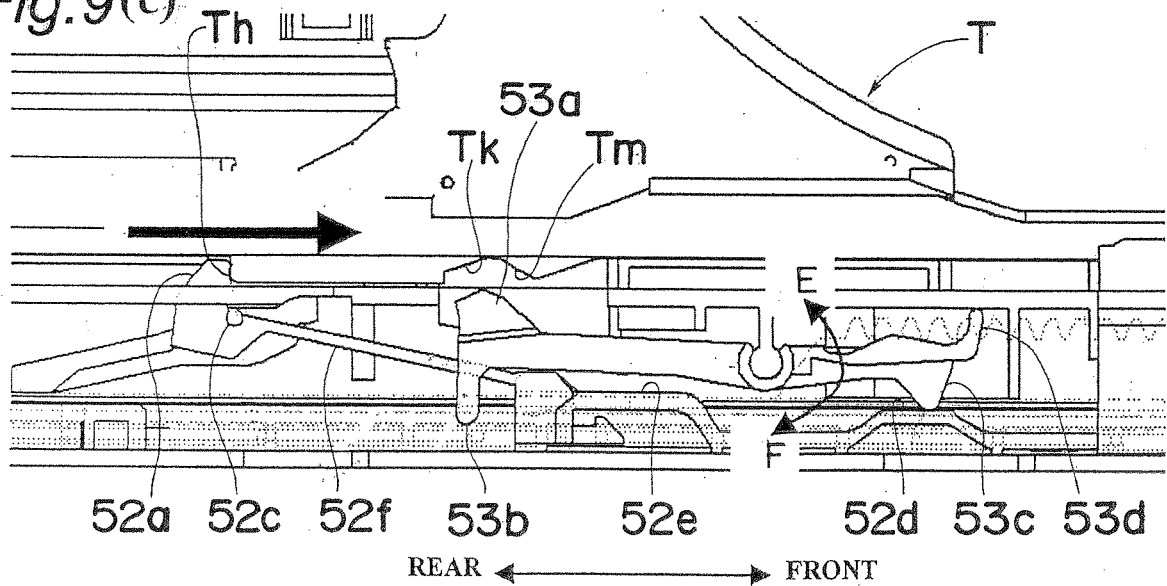


Fig. 10(a)

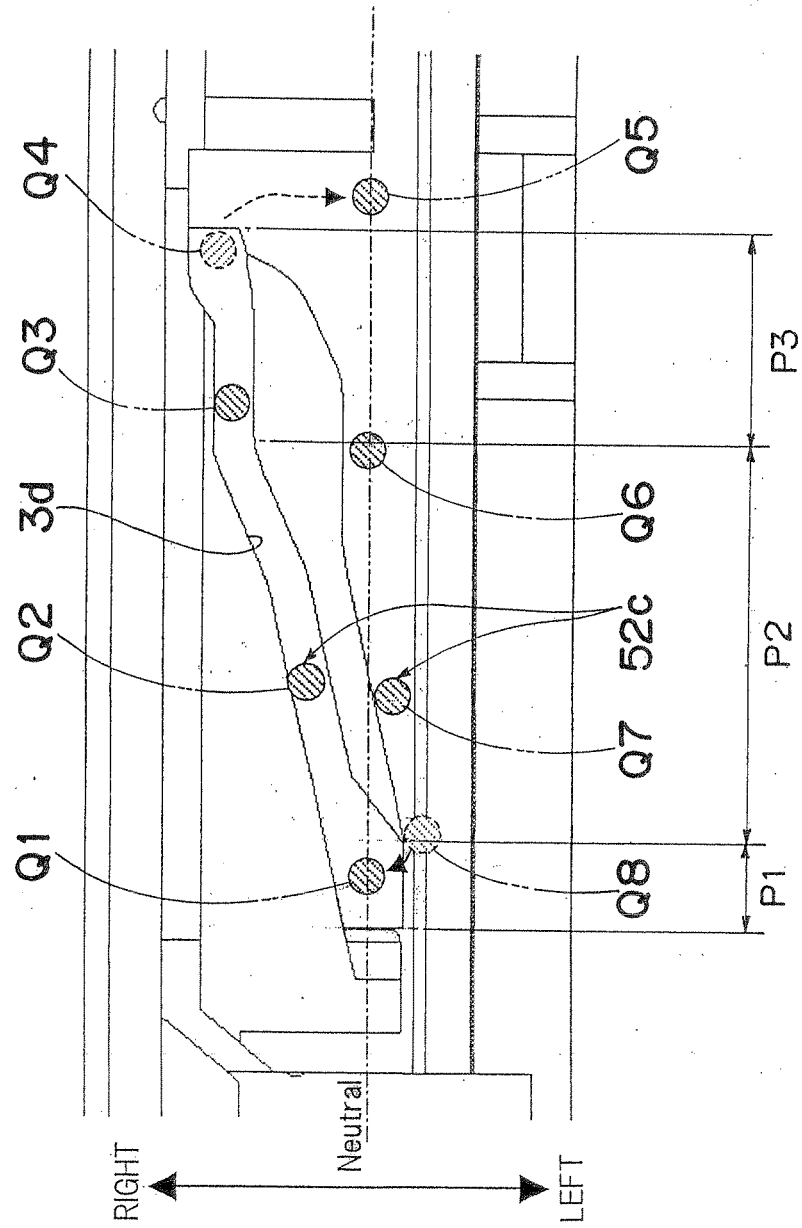


Fig. 10(b)

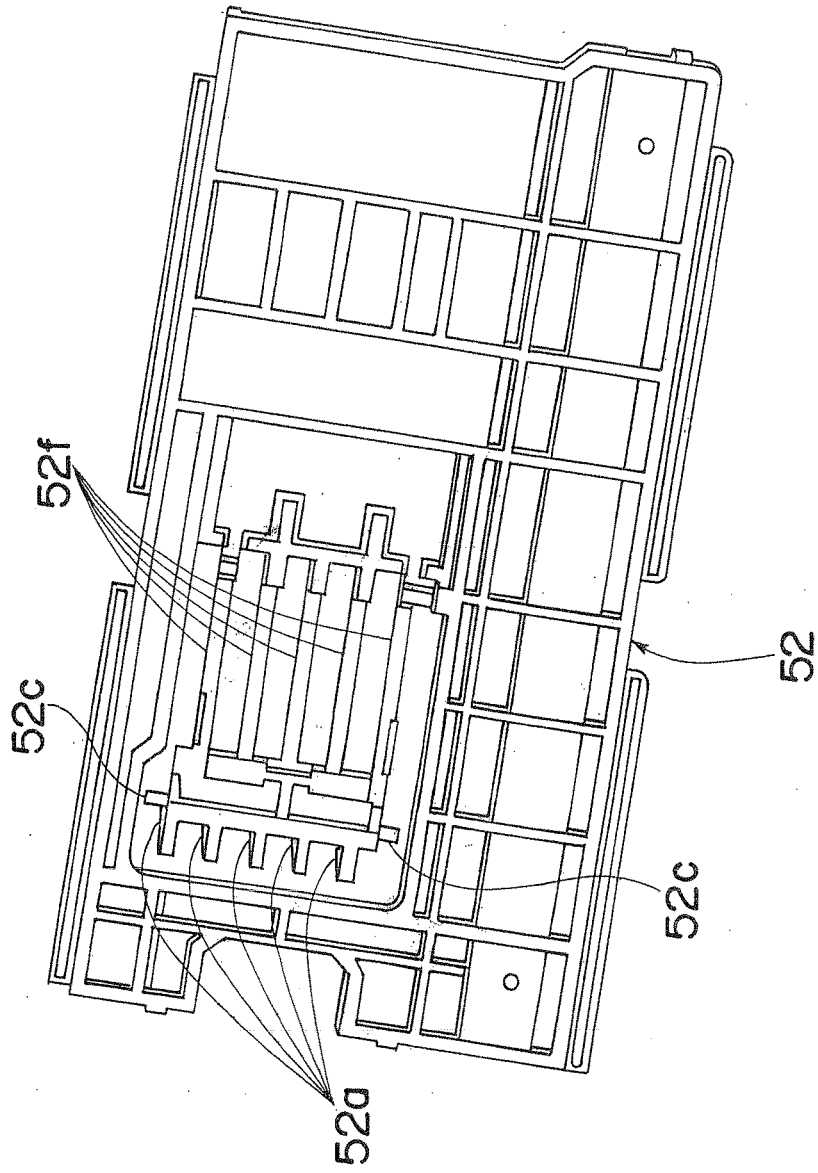


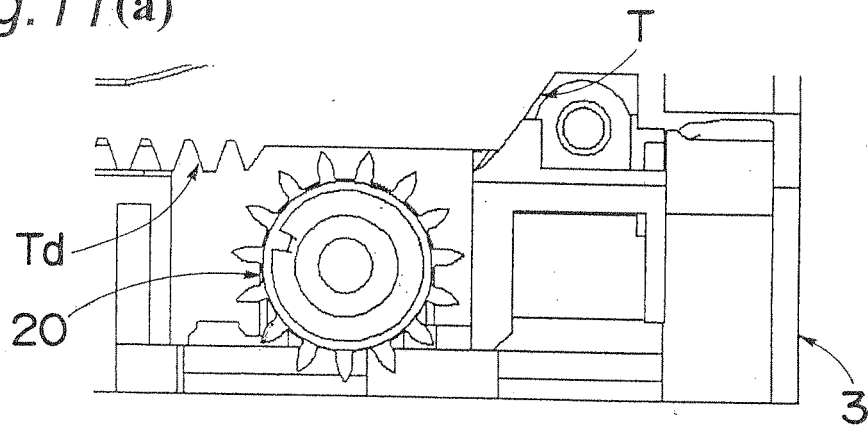
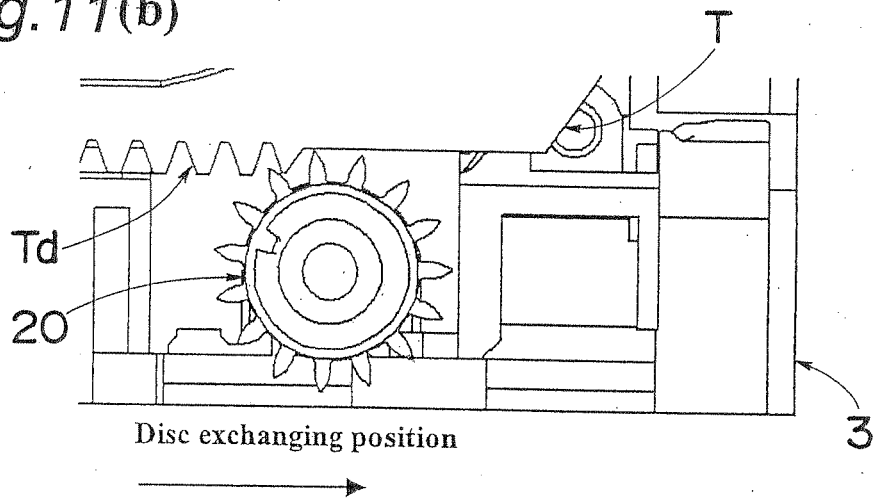
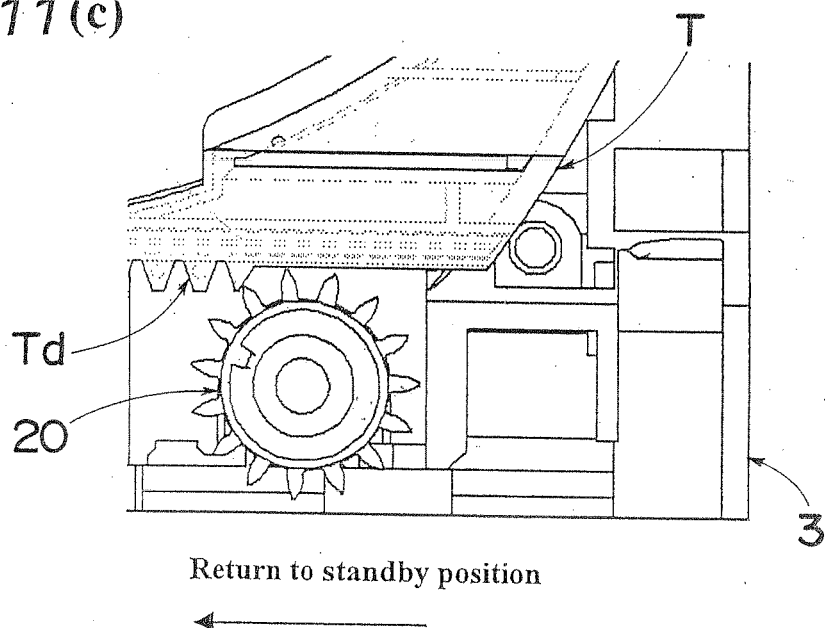
Fig. 11(a)*Fig. 11(b)**Fig. 11(c)*

Fig. 12(a)

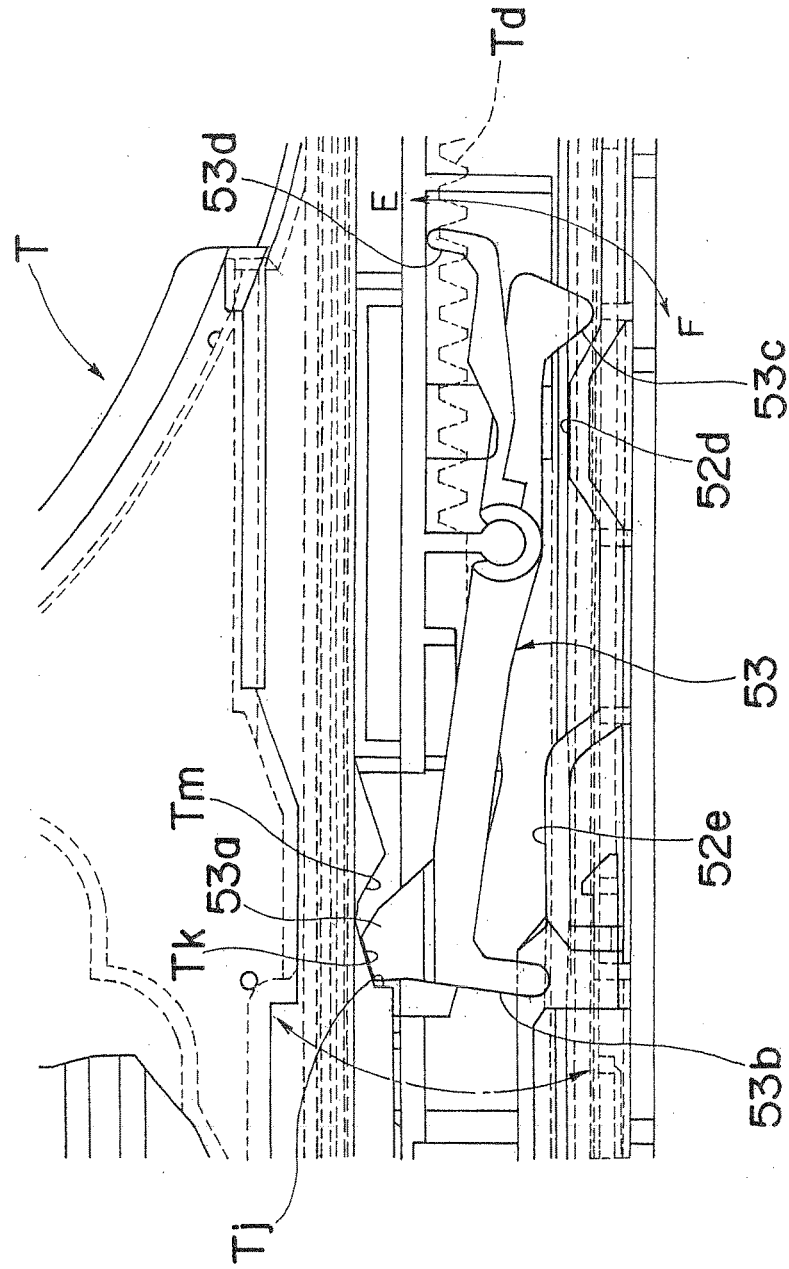


Fig.12(b)

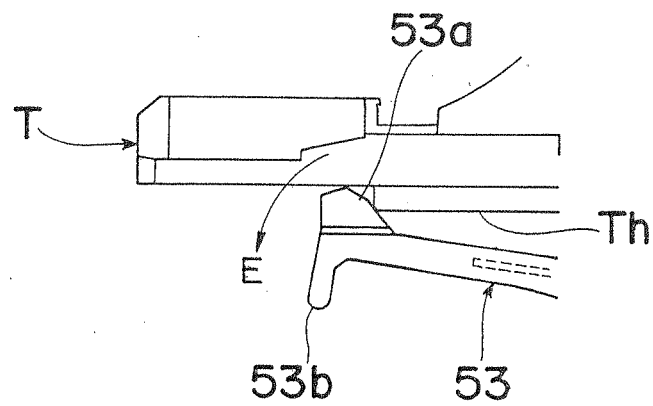


Fig.12(c)

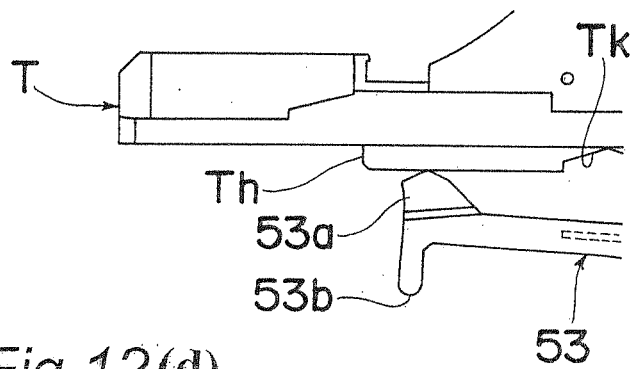


Fig.12(d)

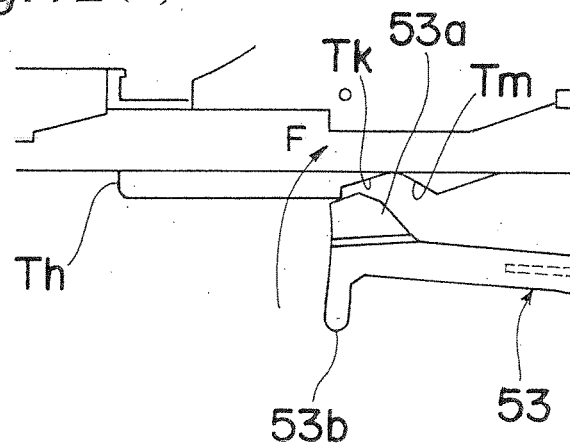


Fig. 13(a)

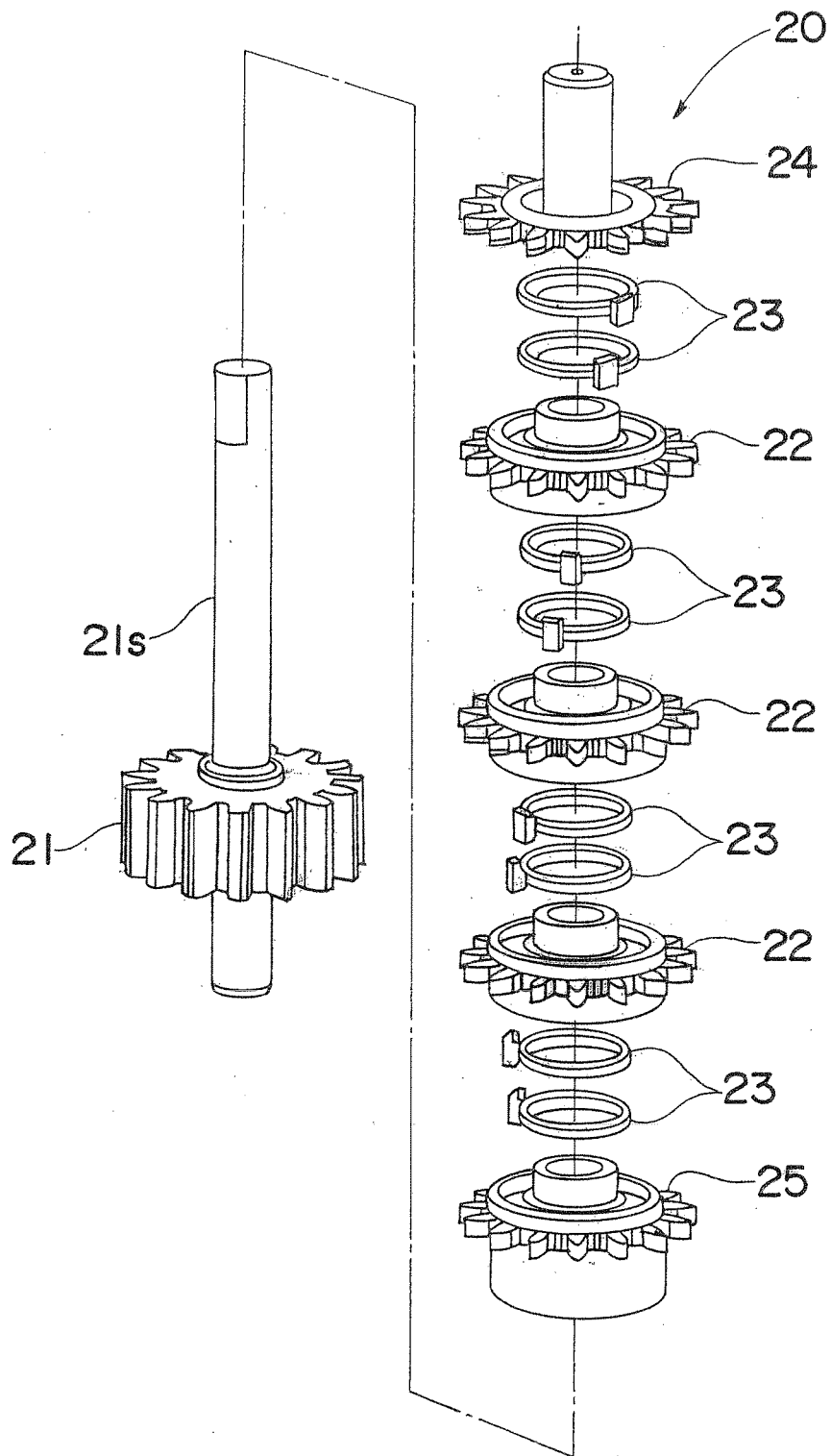


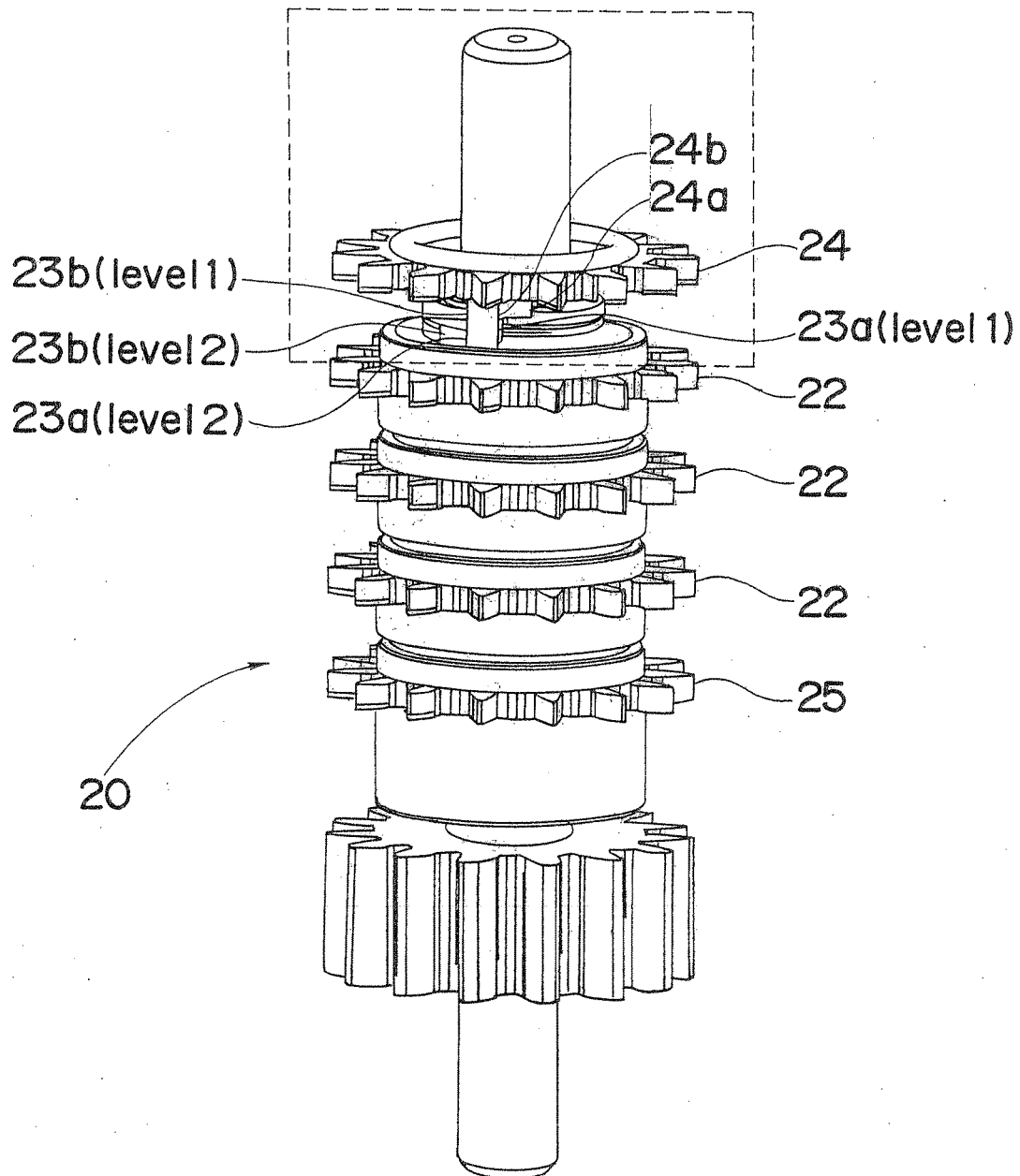
Fig. 13(b)

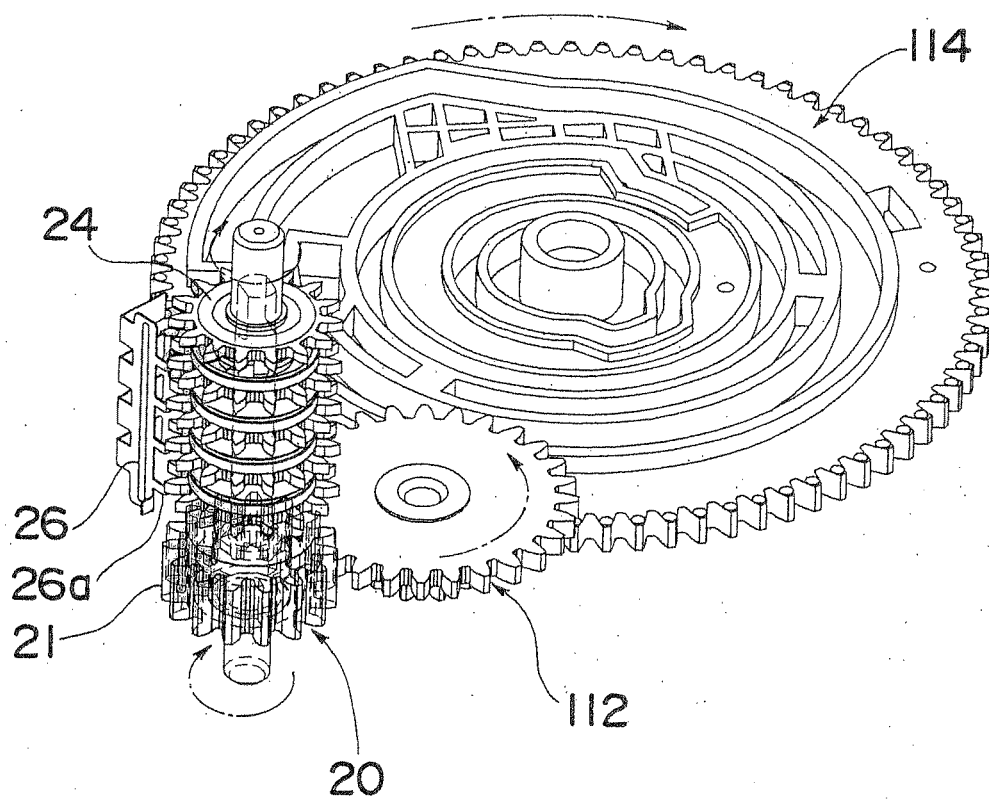
Fig. 14

Fig. 15(a)

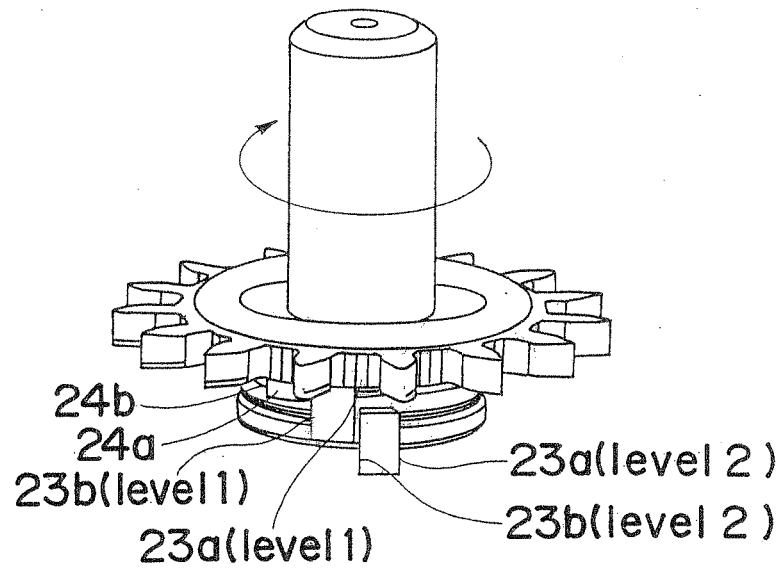


Fig. 15(b)

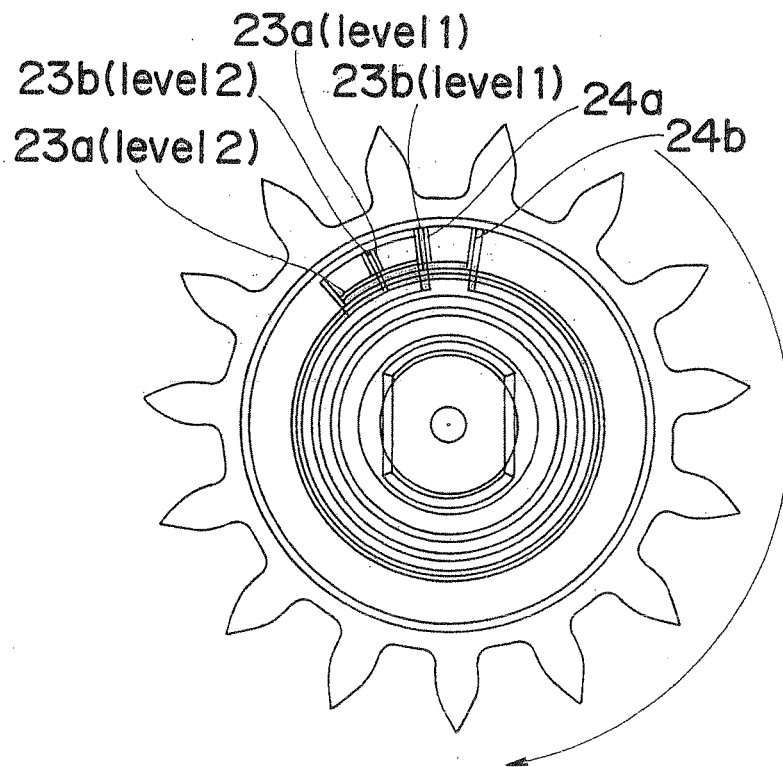


Fig. 15(c)

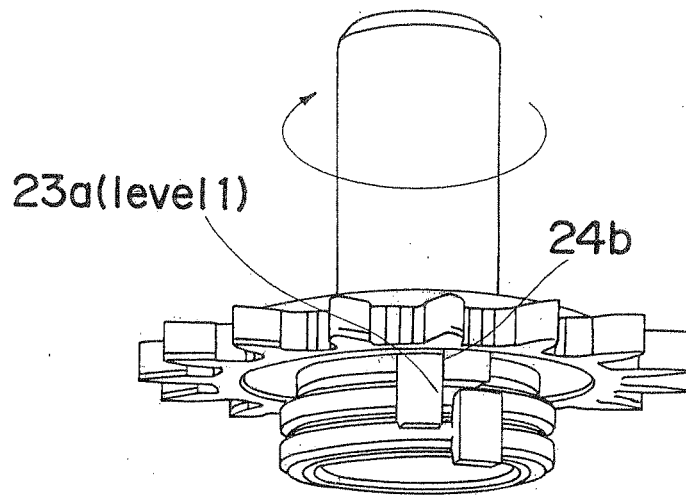


Fig. 15(d)

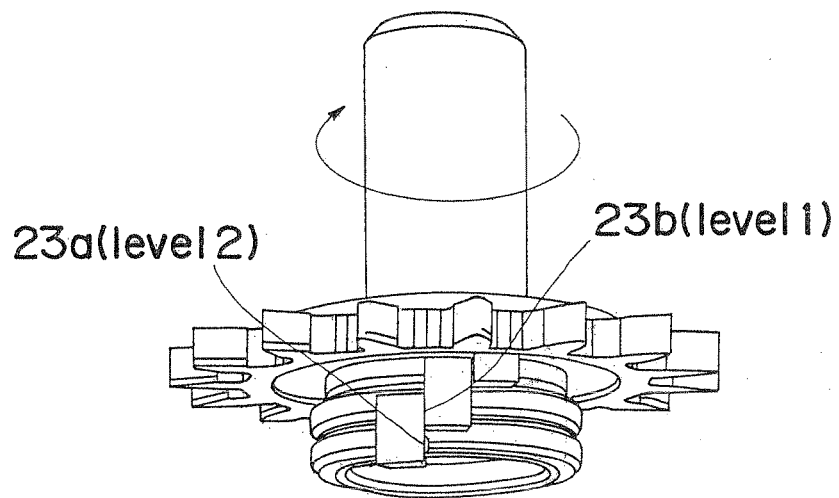


Fig. 15(e)

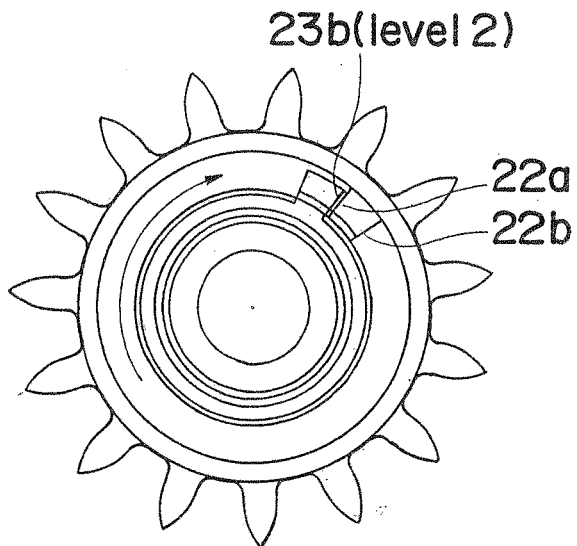


Fig. 15(f)

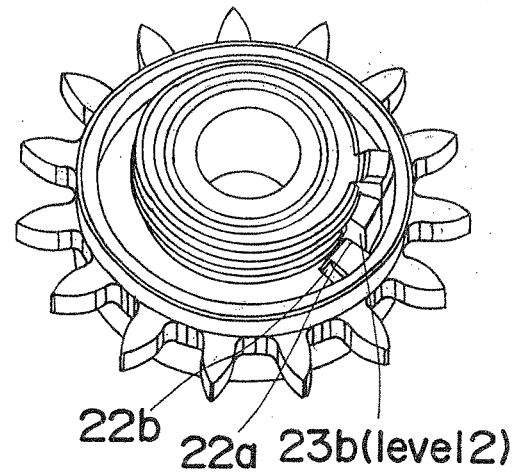


Fig. 15(g)

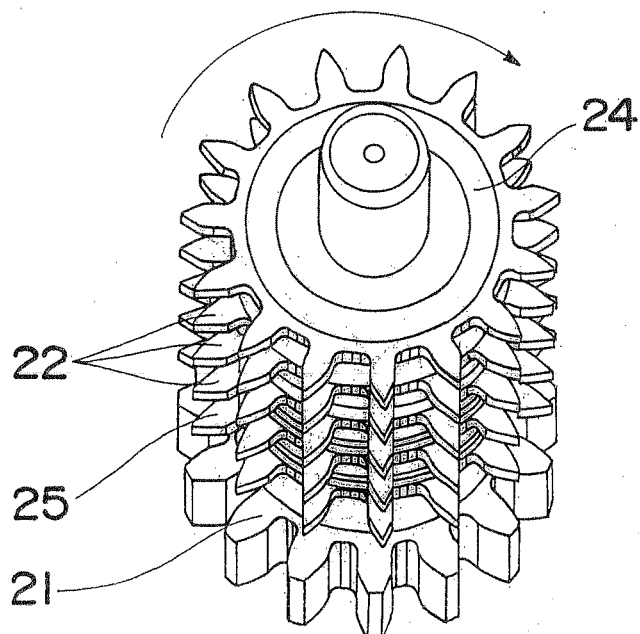


Fig. 15(h)

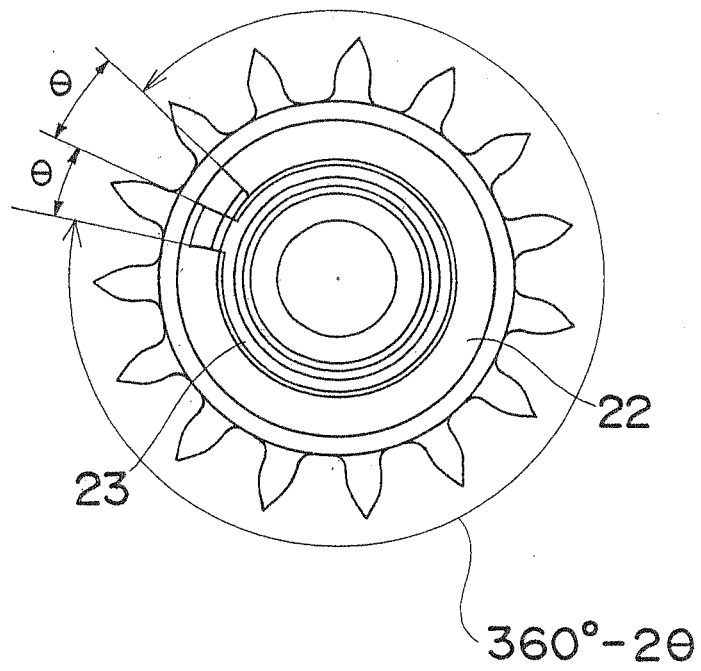


Fig. 16

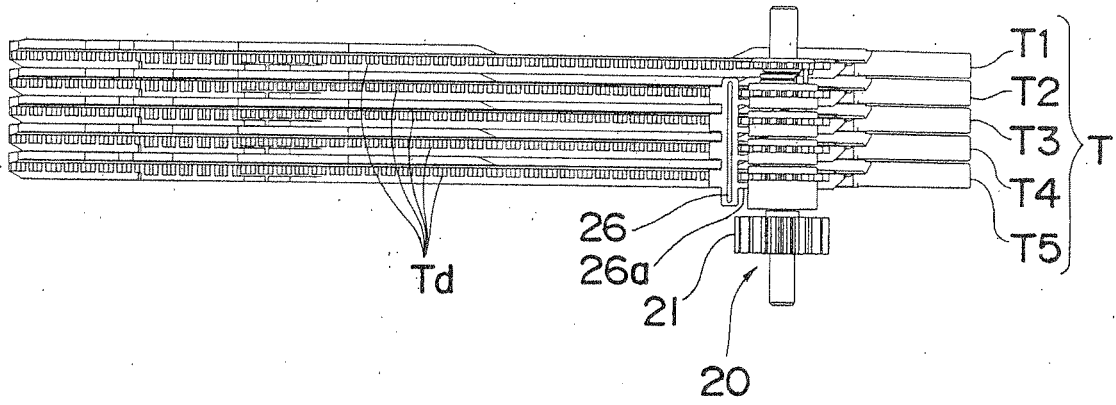


Fig. 17

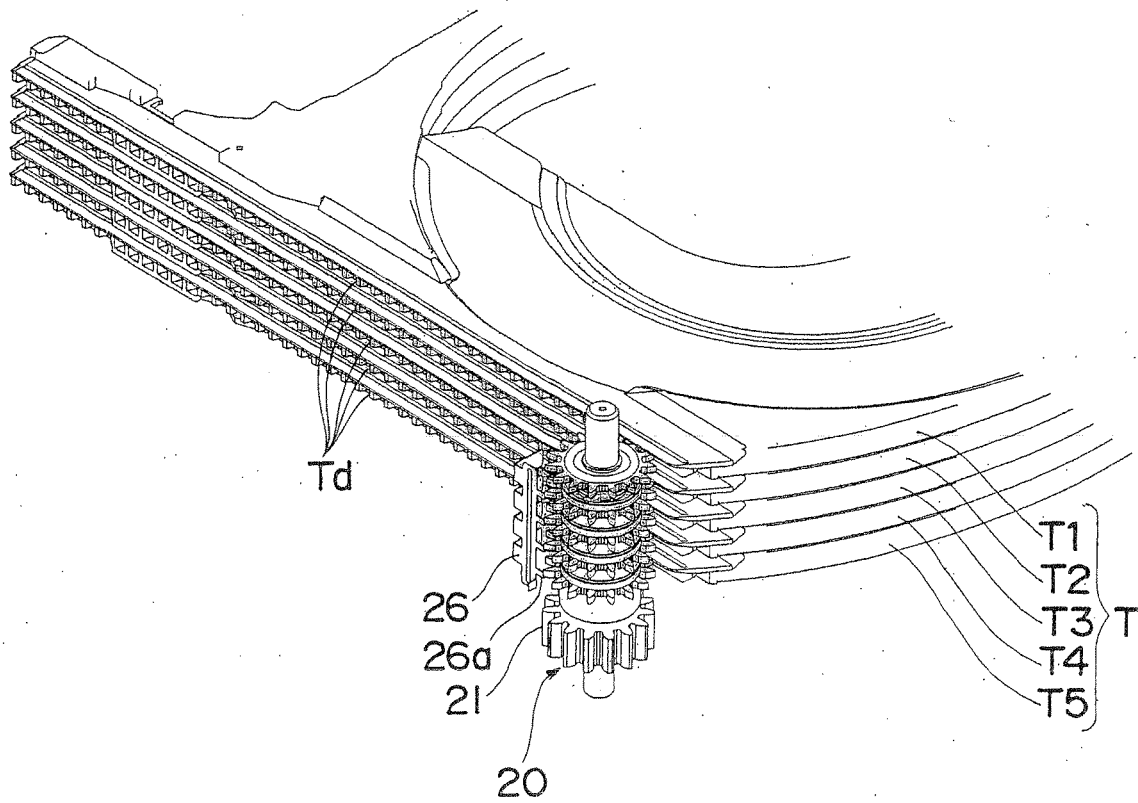


Fig. 18(a)

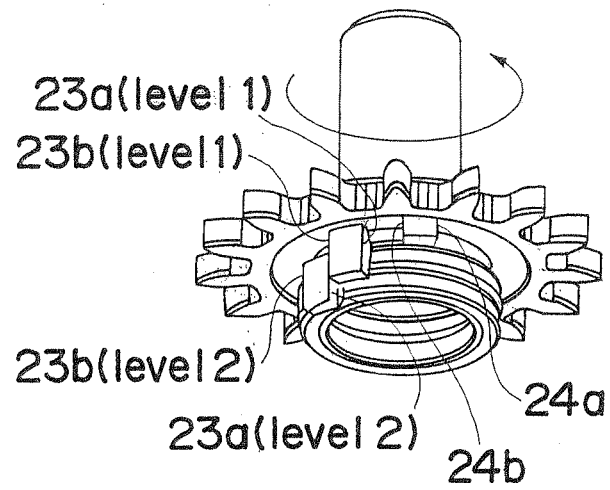


Fig. 18(b)

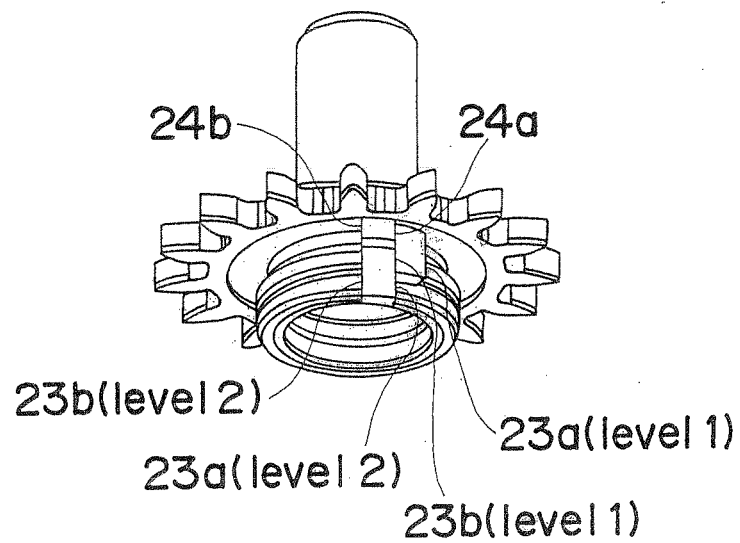


Fig. 18(c)

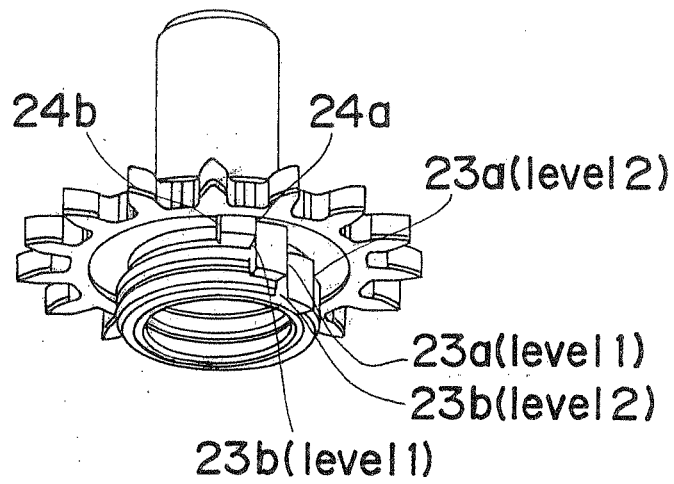


Fig. 18(d)

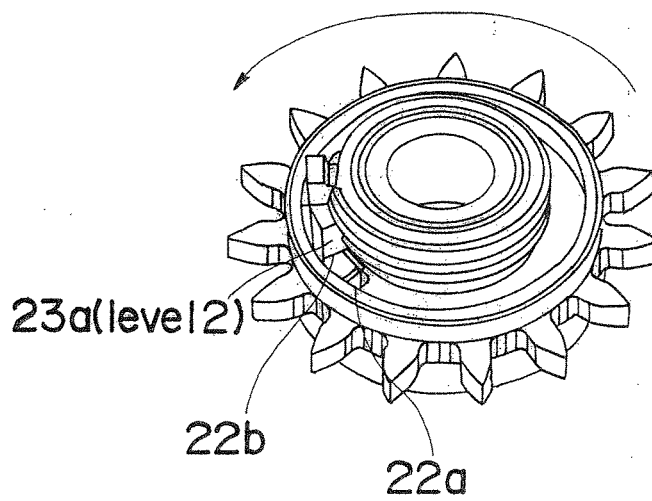


Fig. 19(a)

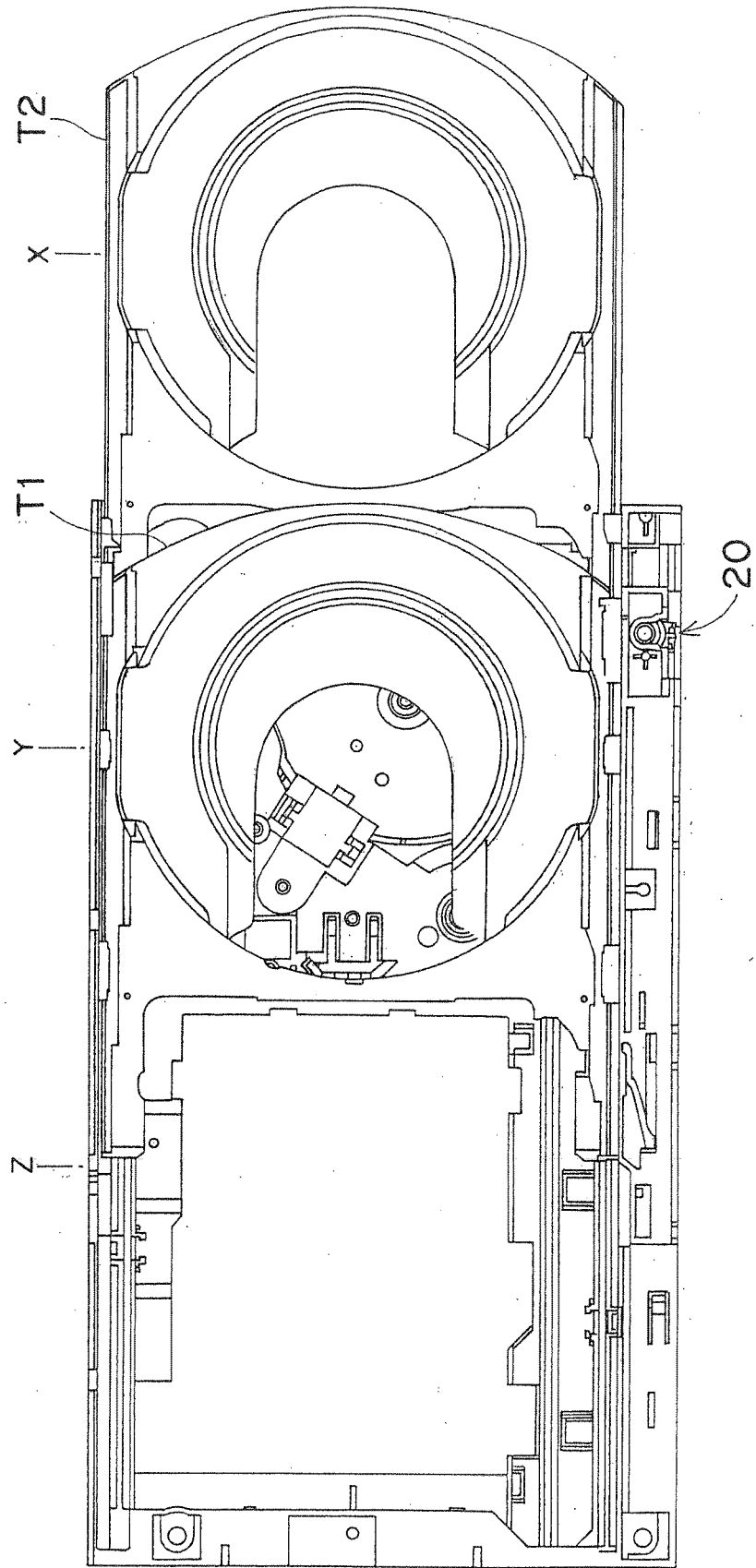


Fig. 19(b)

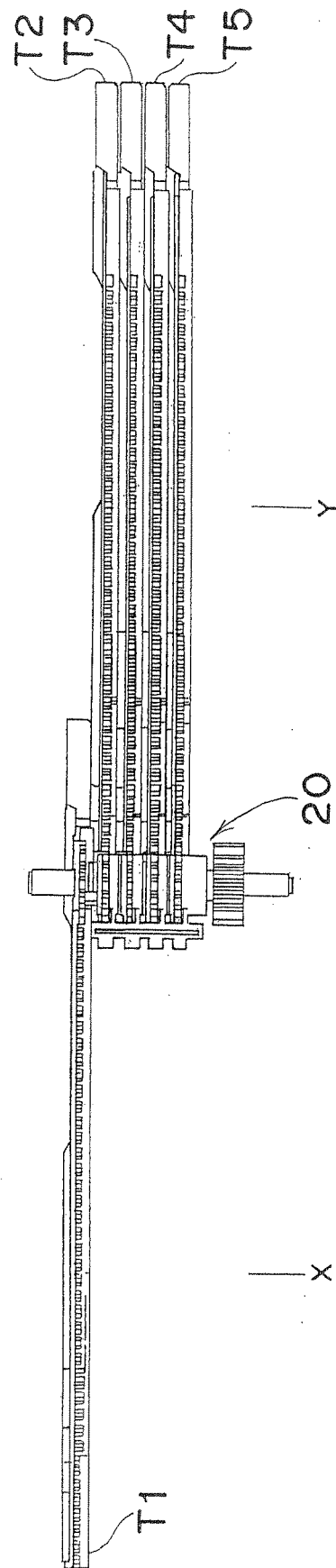


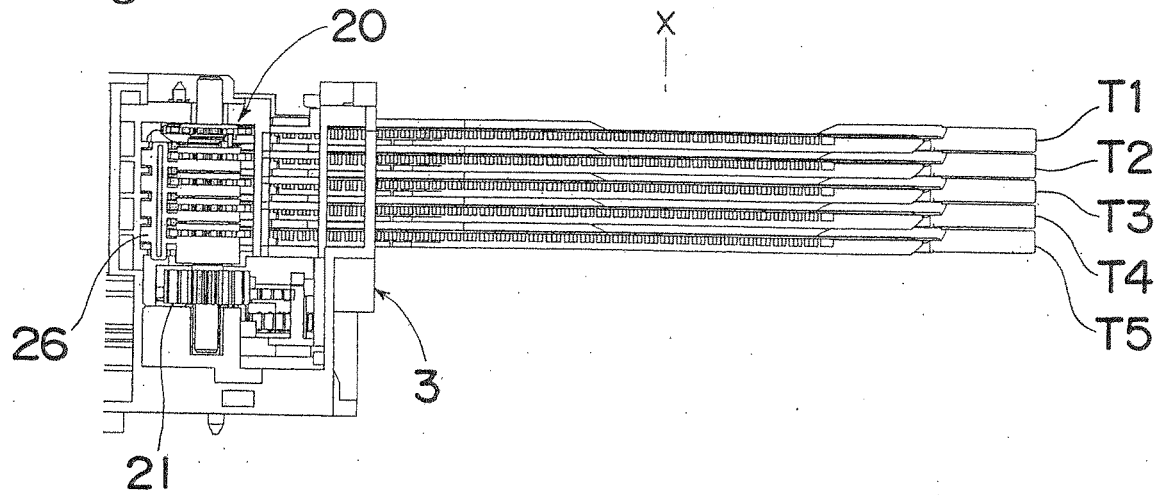
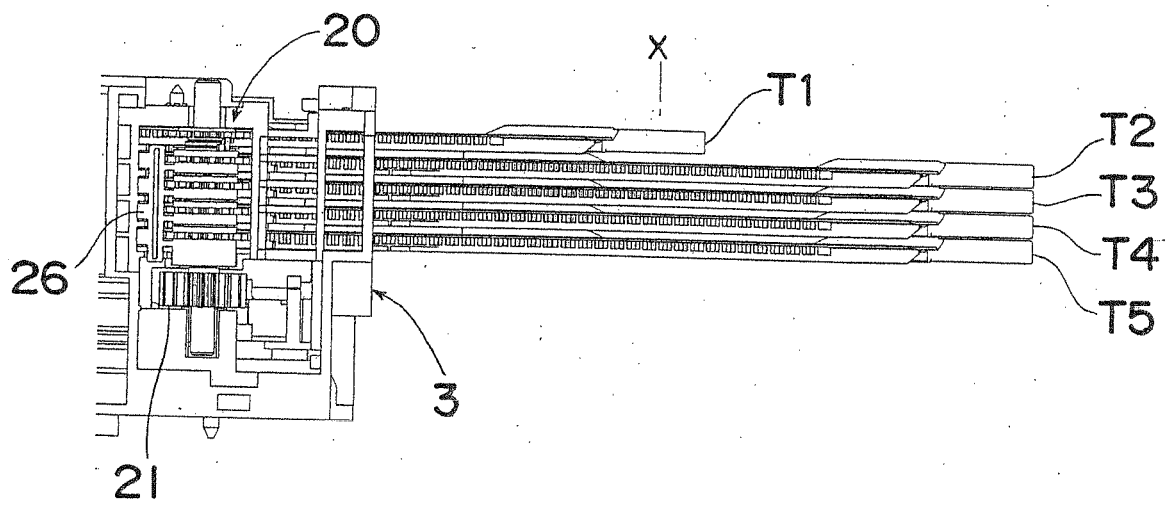
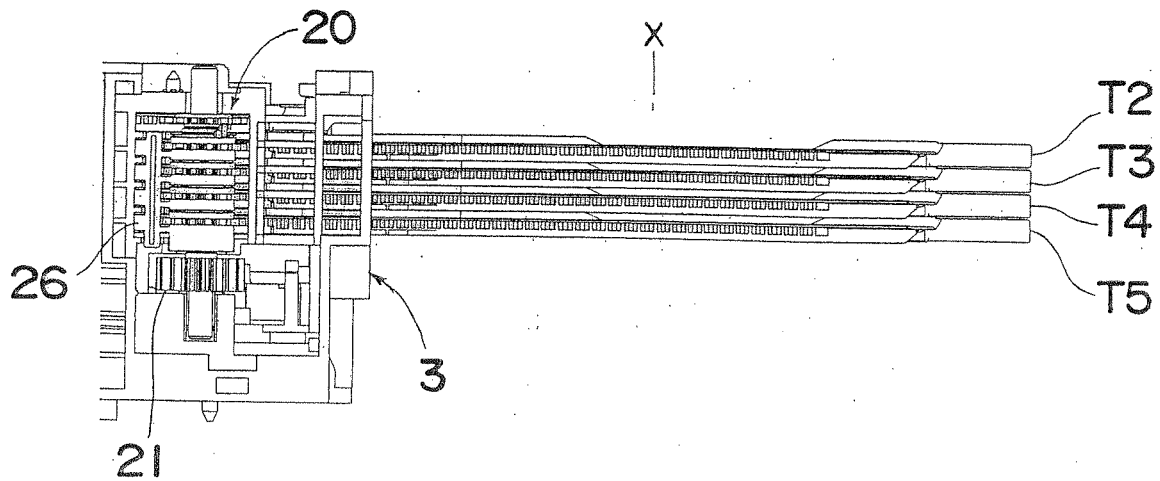
Fig. 20(a)*Fig. 20(b)**Fig. 20(c)*

Fig. 21

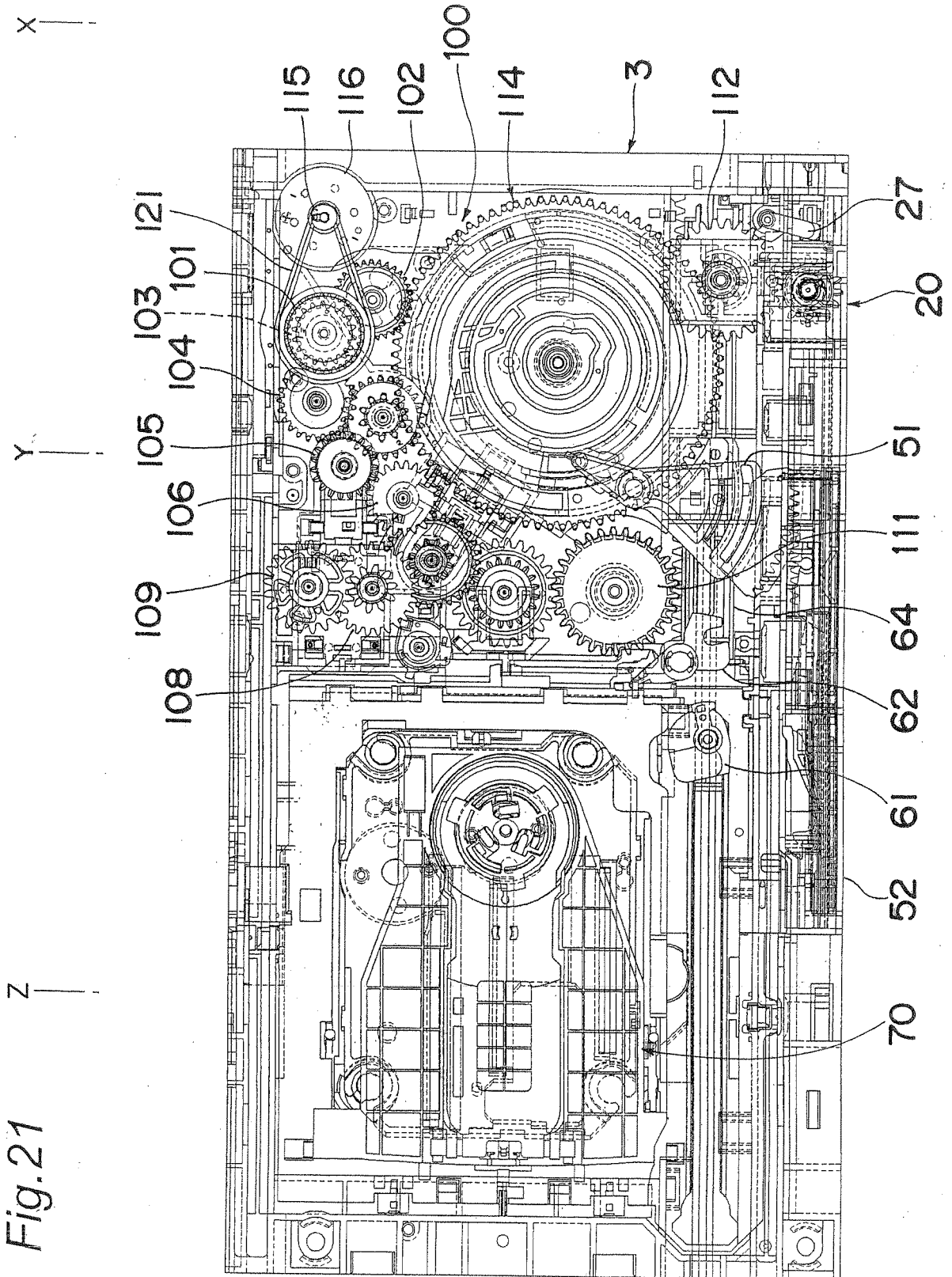


Fig.22

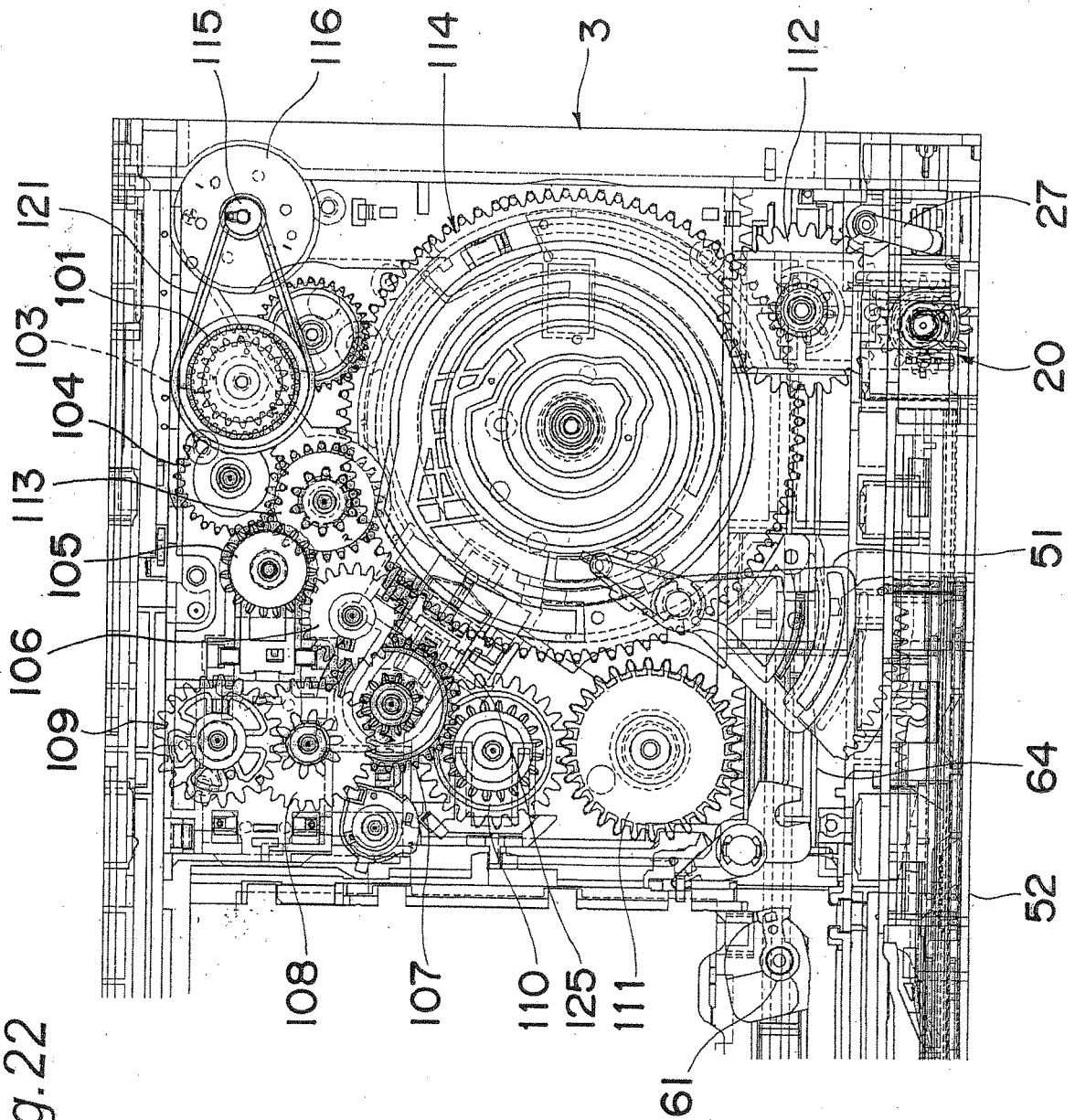


Fig.23

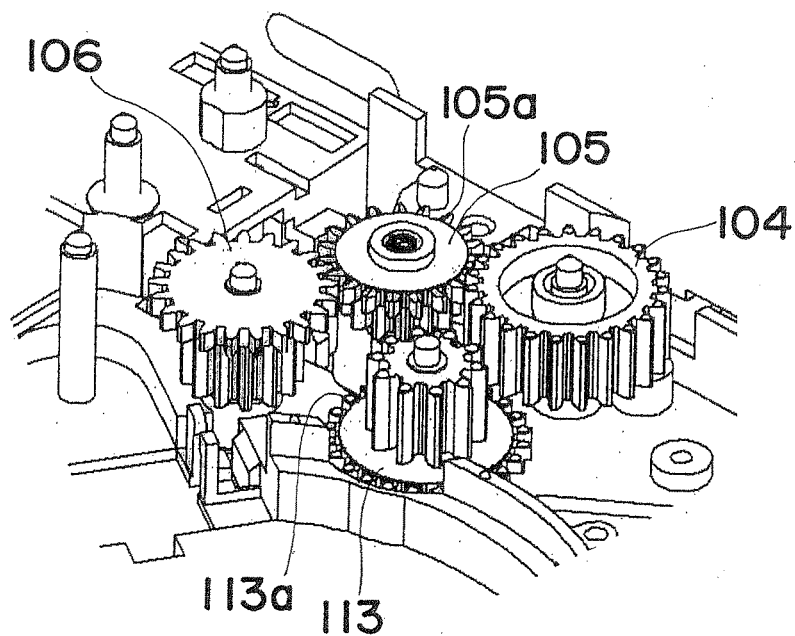


Fig.24

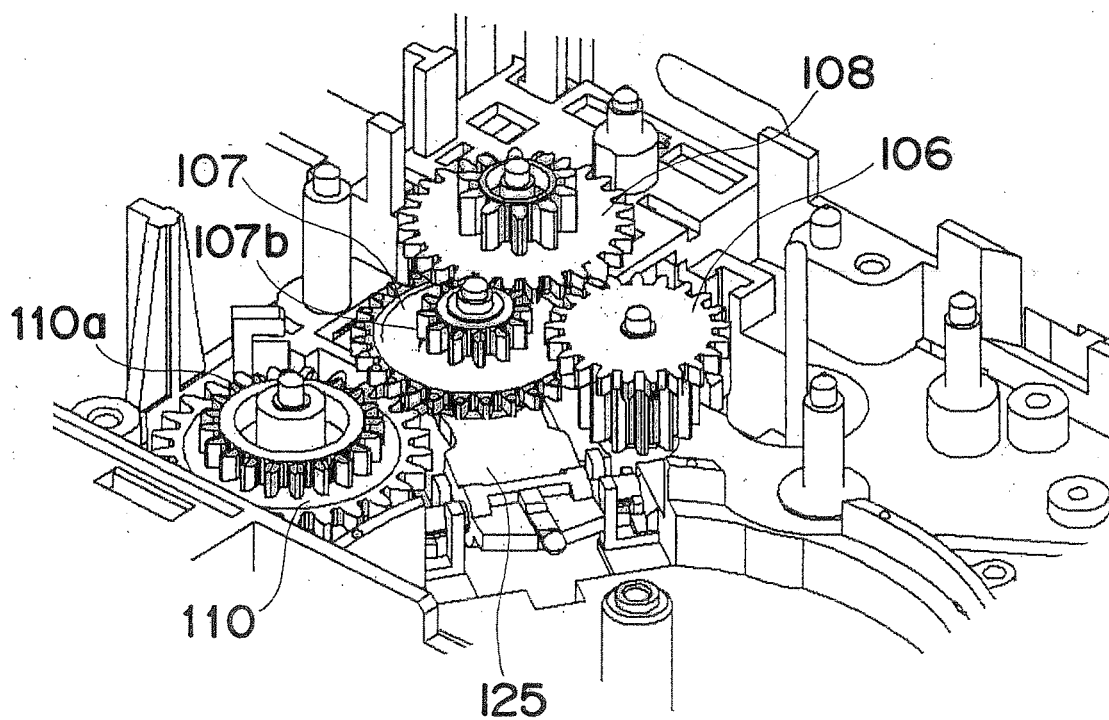


Fig. 25(a)

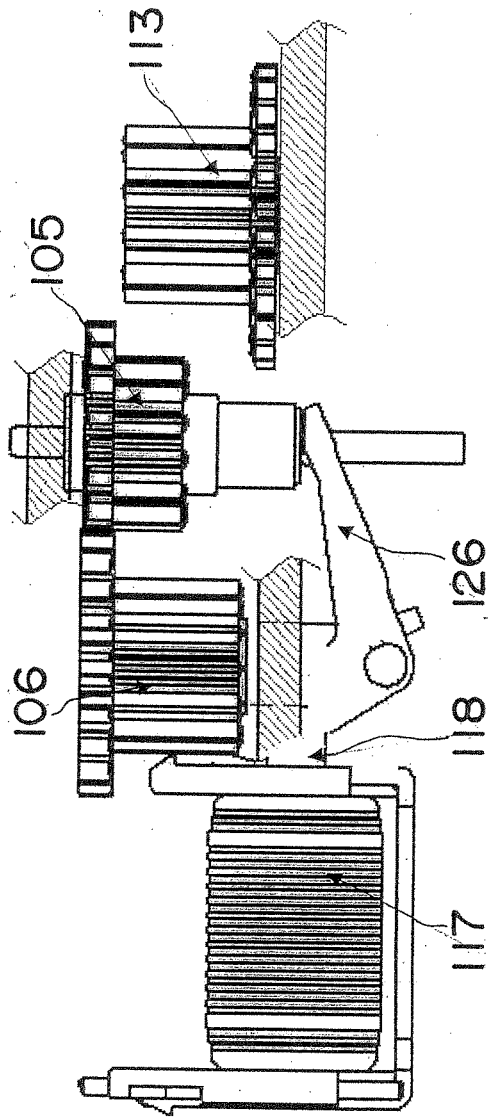


Fig. 25(b)

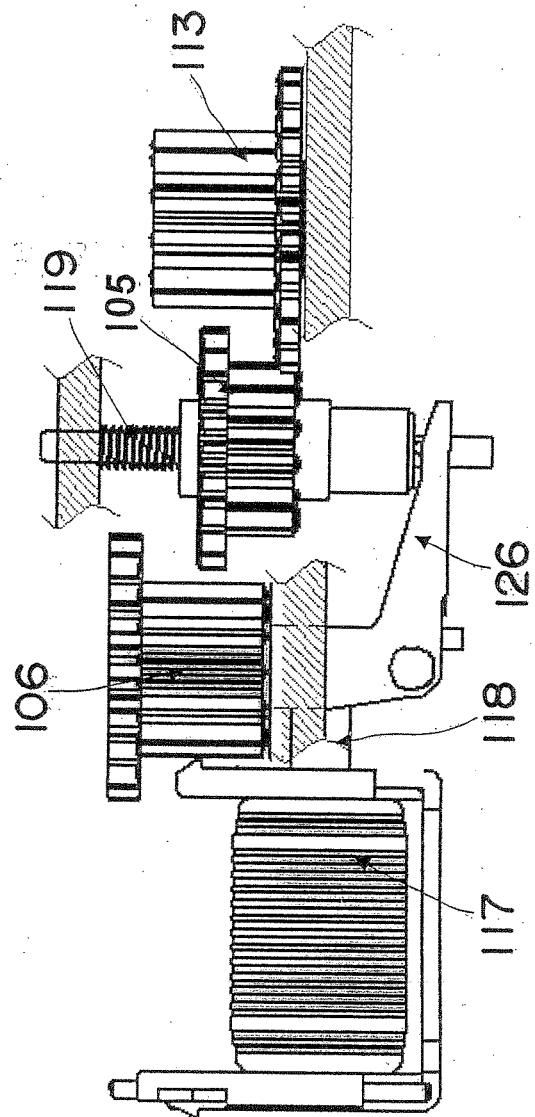


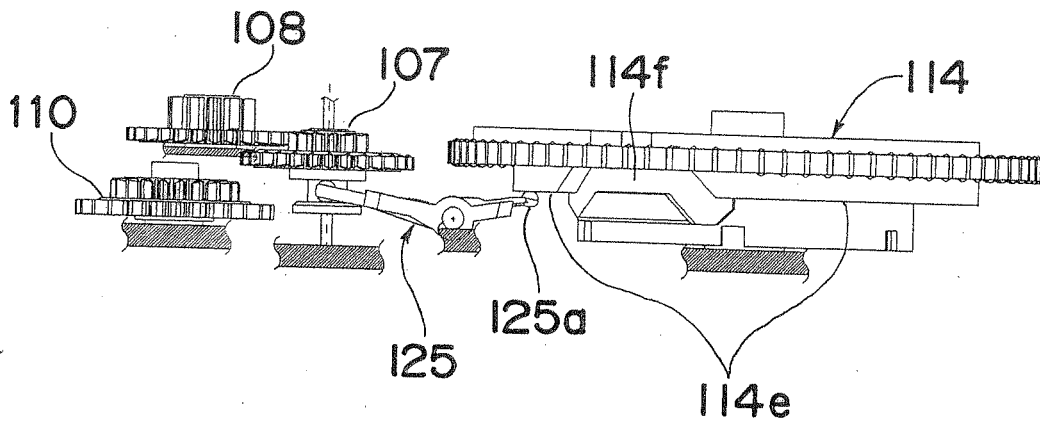
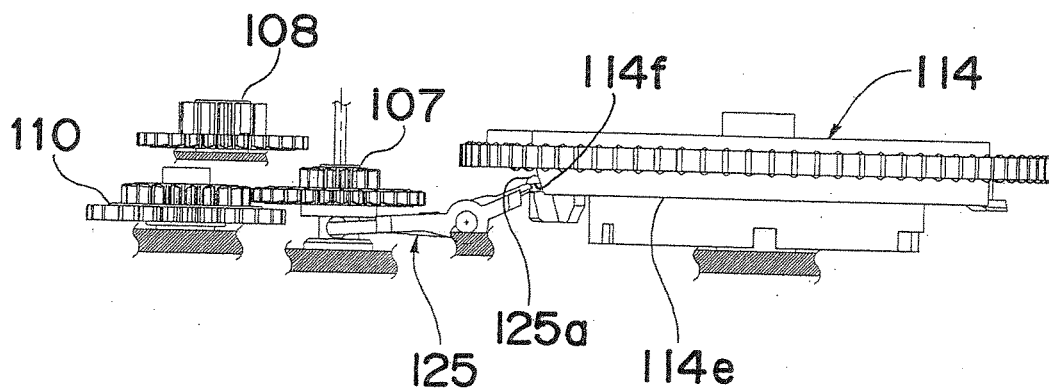
Fig.26(a)*Fig.26(b)*

Fig. 27

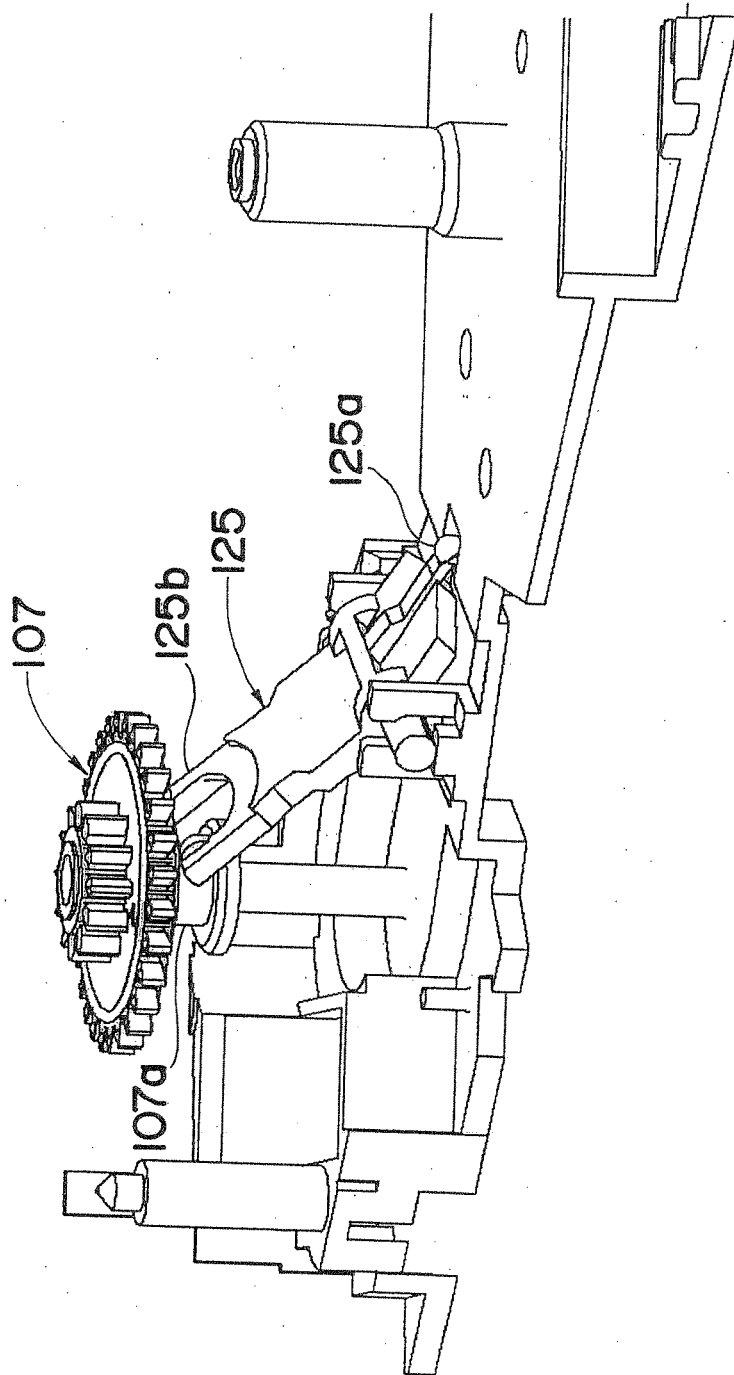


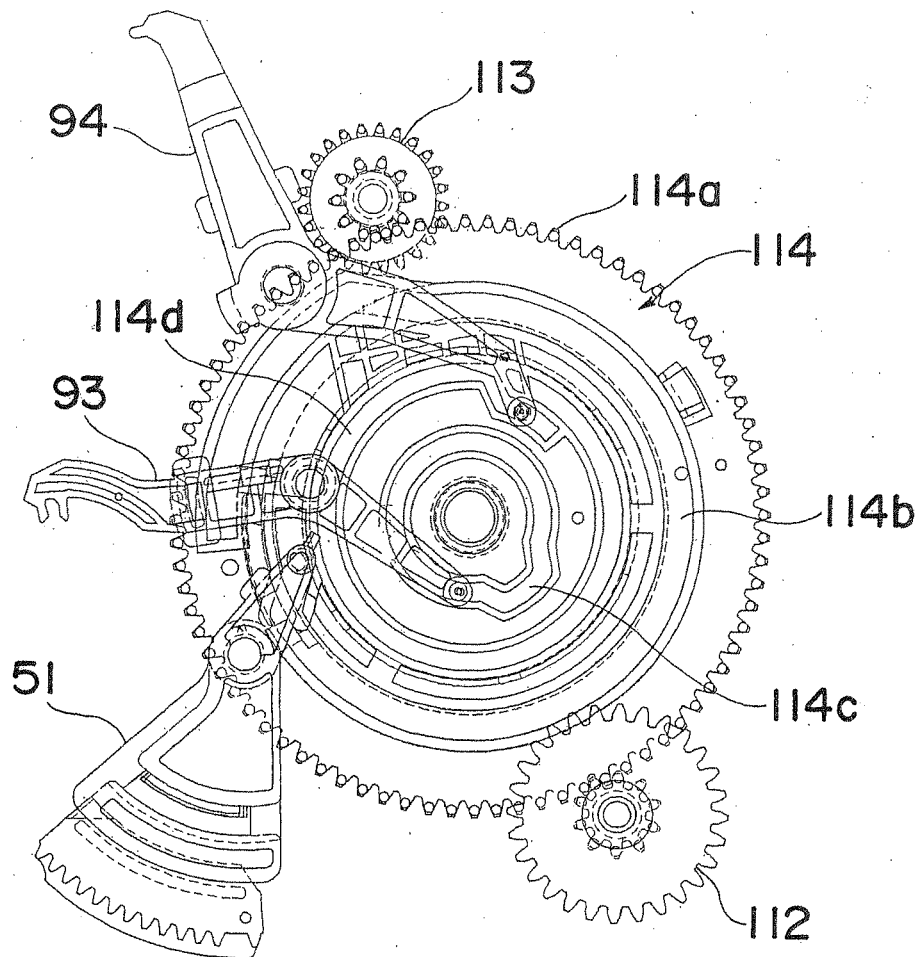
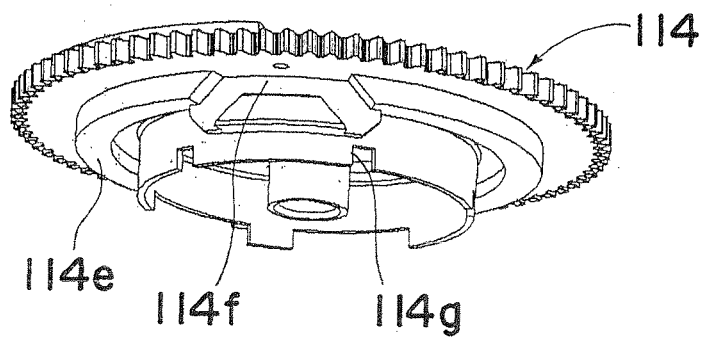
Fig.28(a)*Fig.28(b)*

Fig. 29

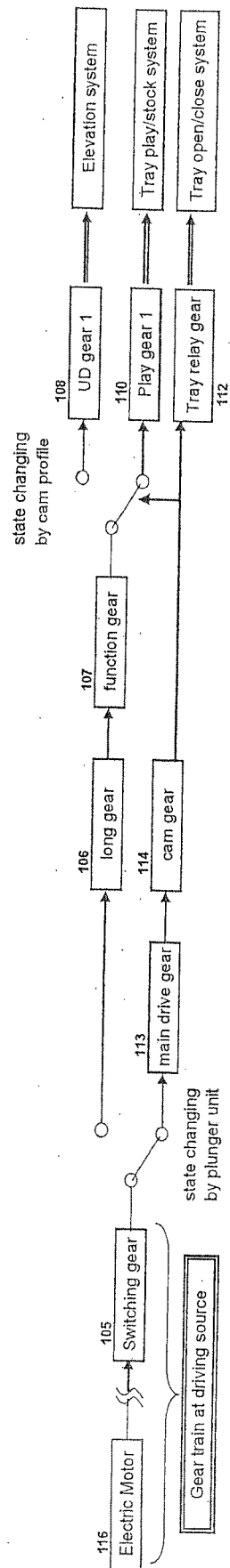


Fig.30

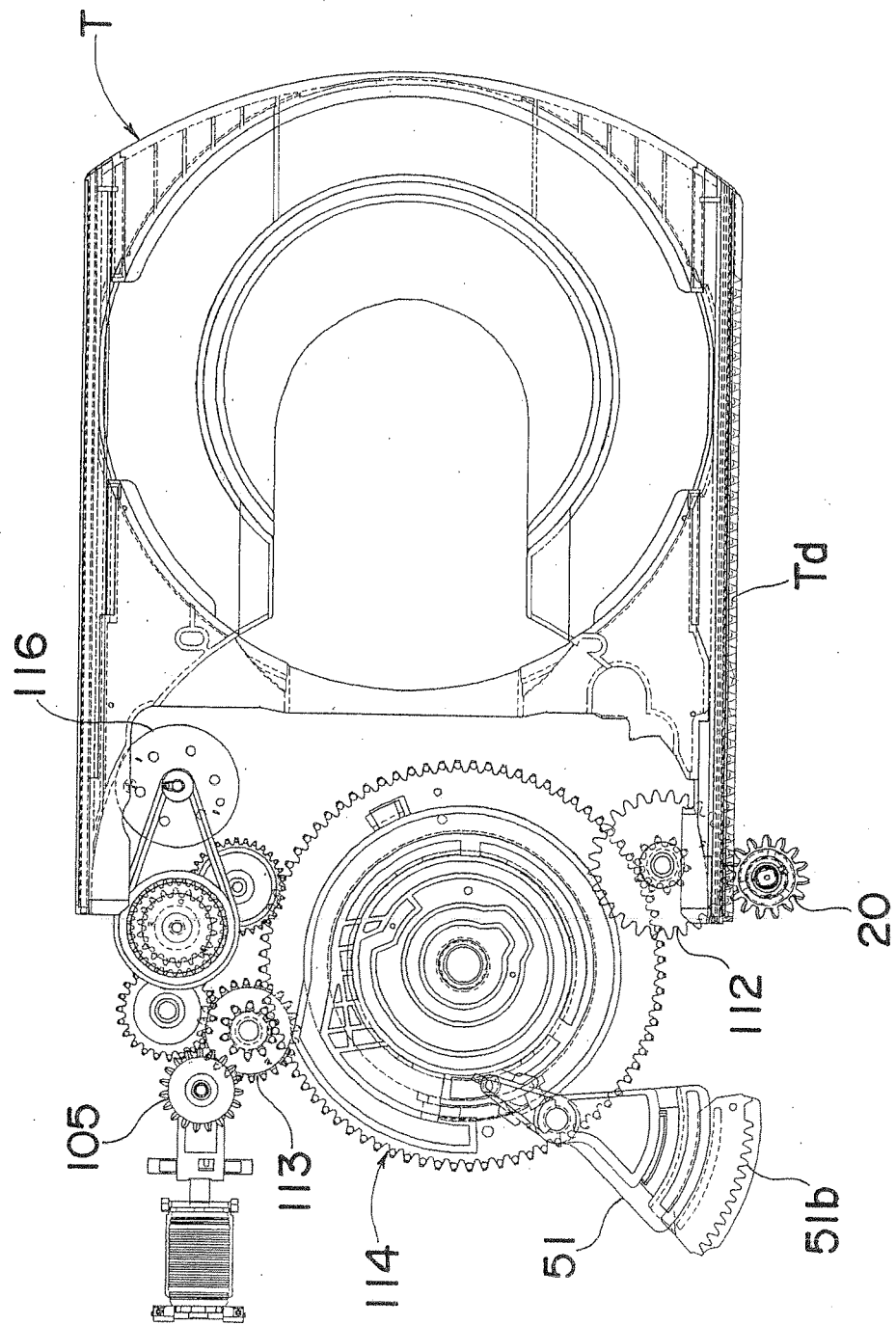


Fig. 31(a)

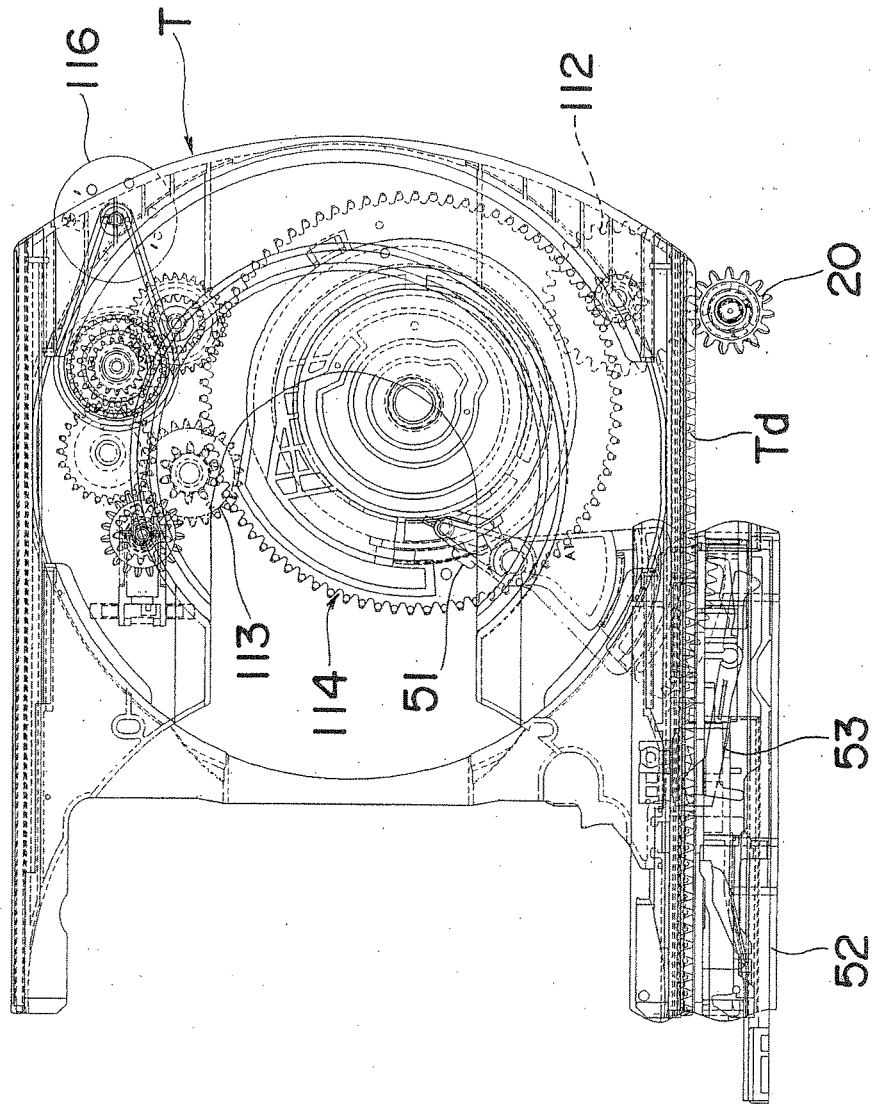


Fig. 31(b)

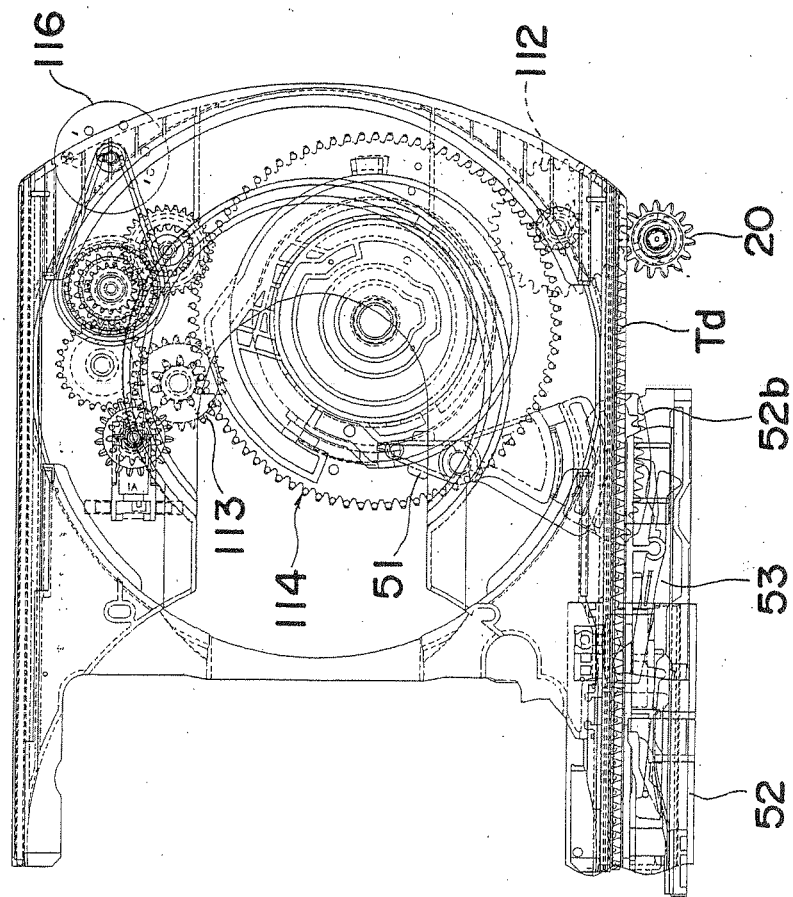


Fig. 31(c)

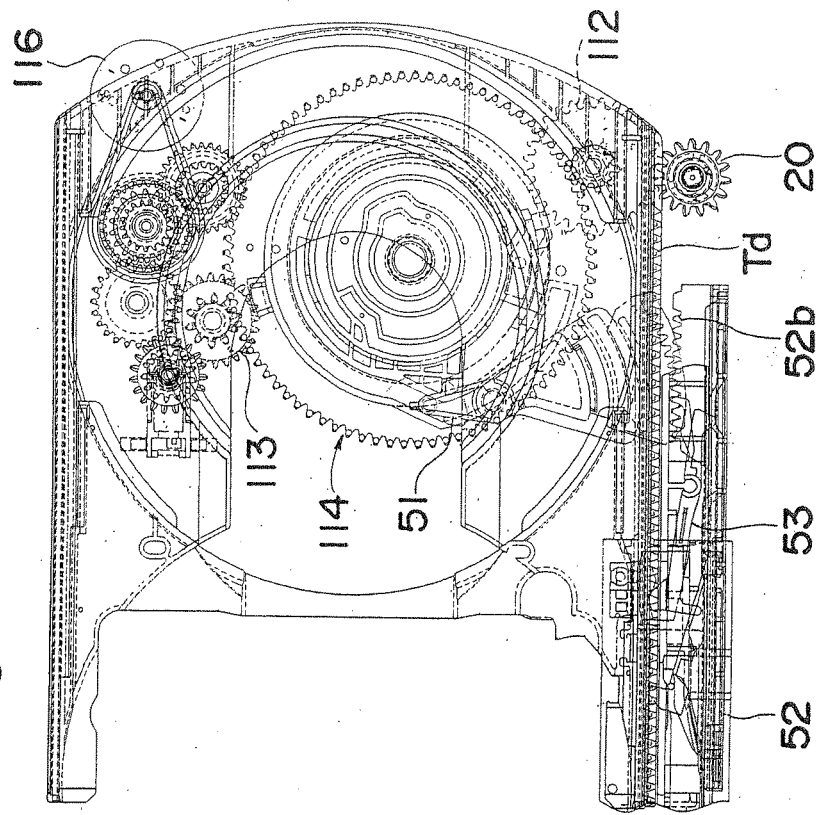


Fig. 31(d)

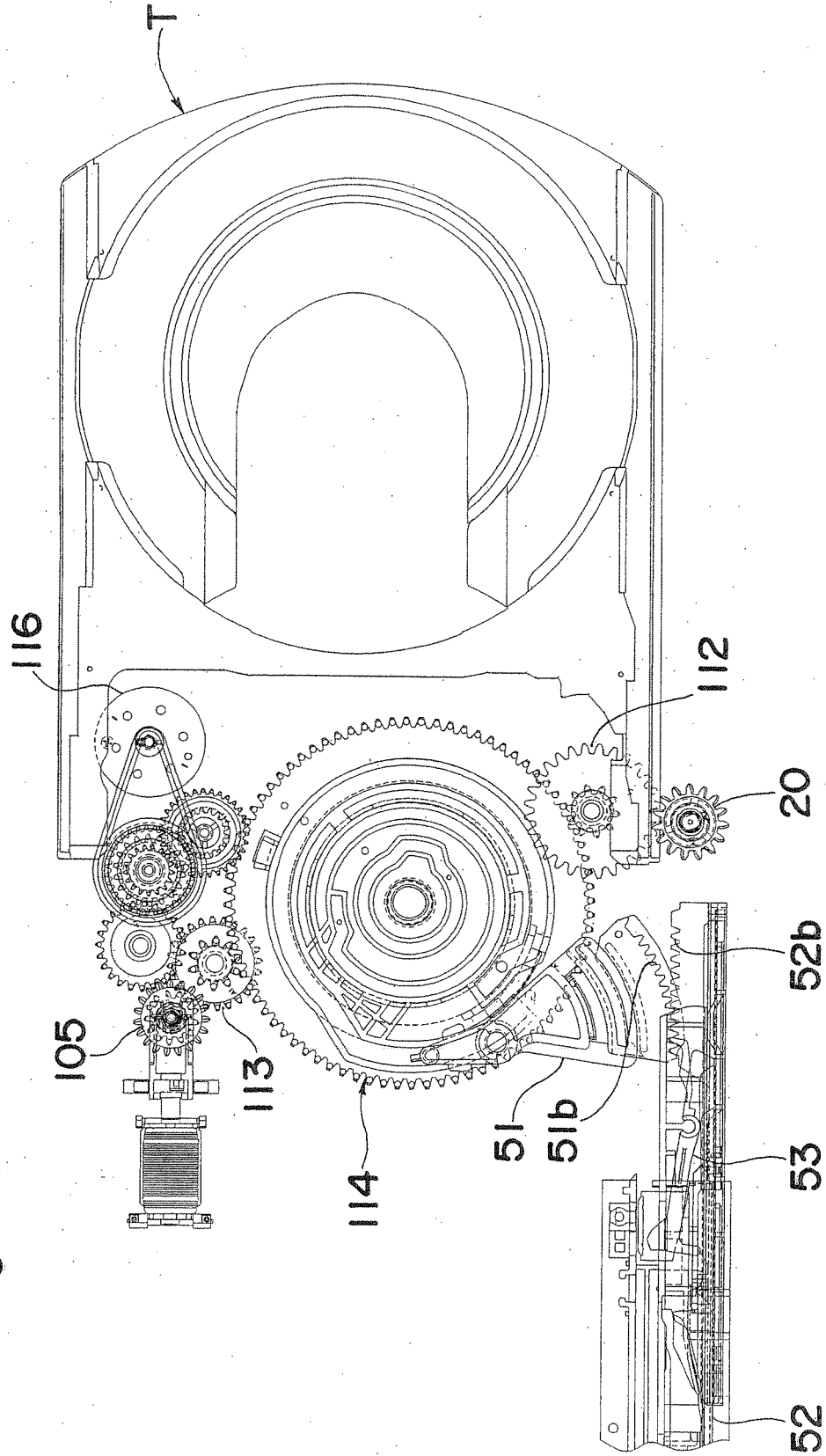


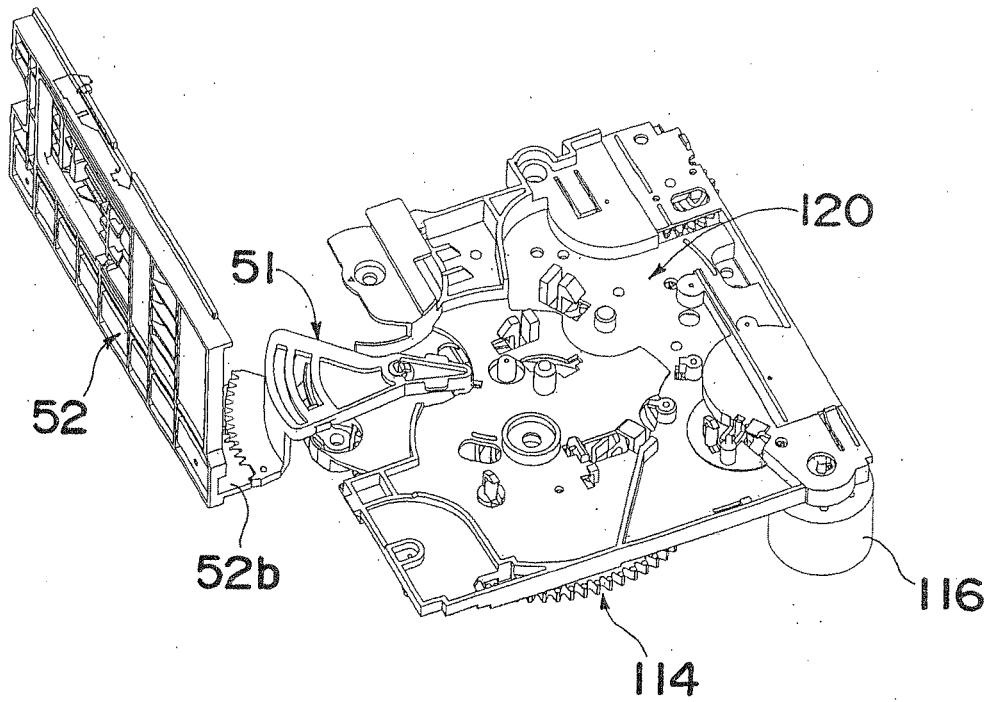
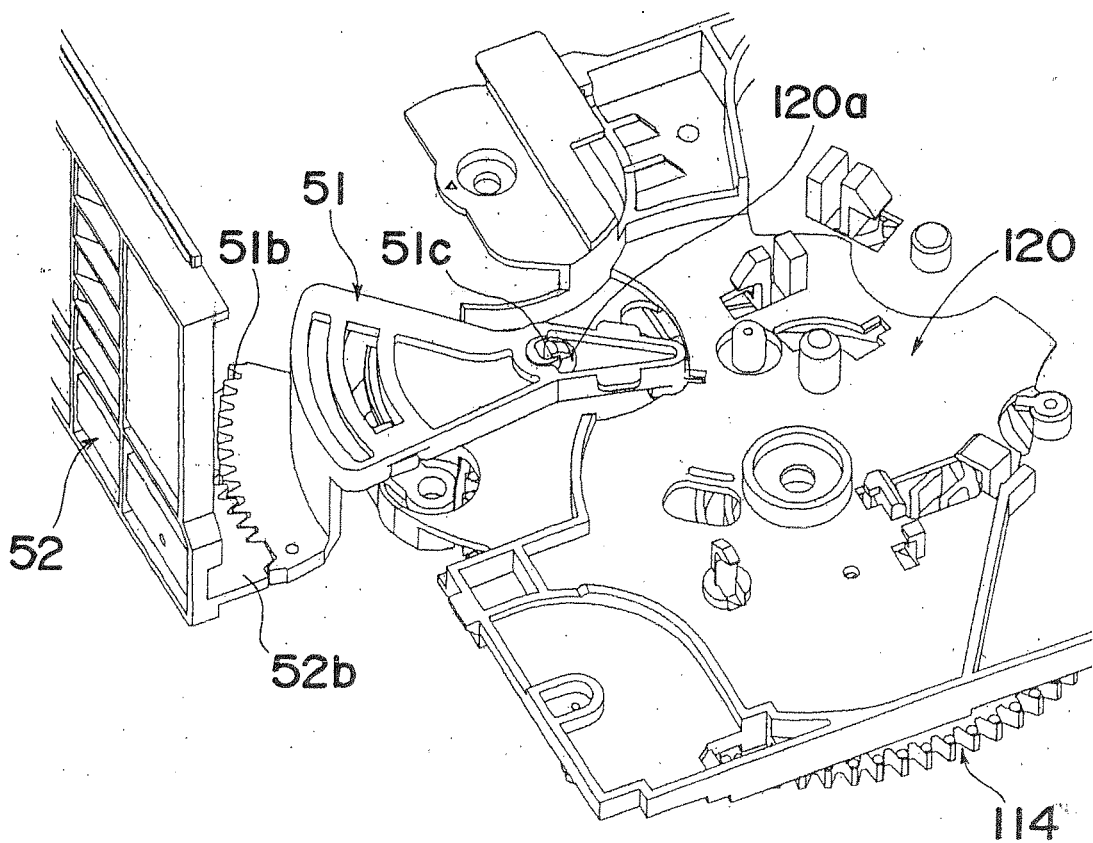
Fig.32 (a)*Fig.32 (b)*

Fig. 33

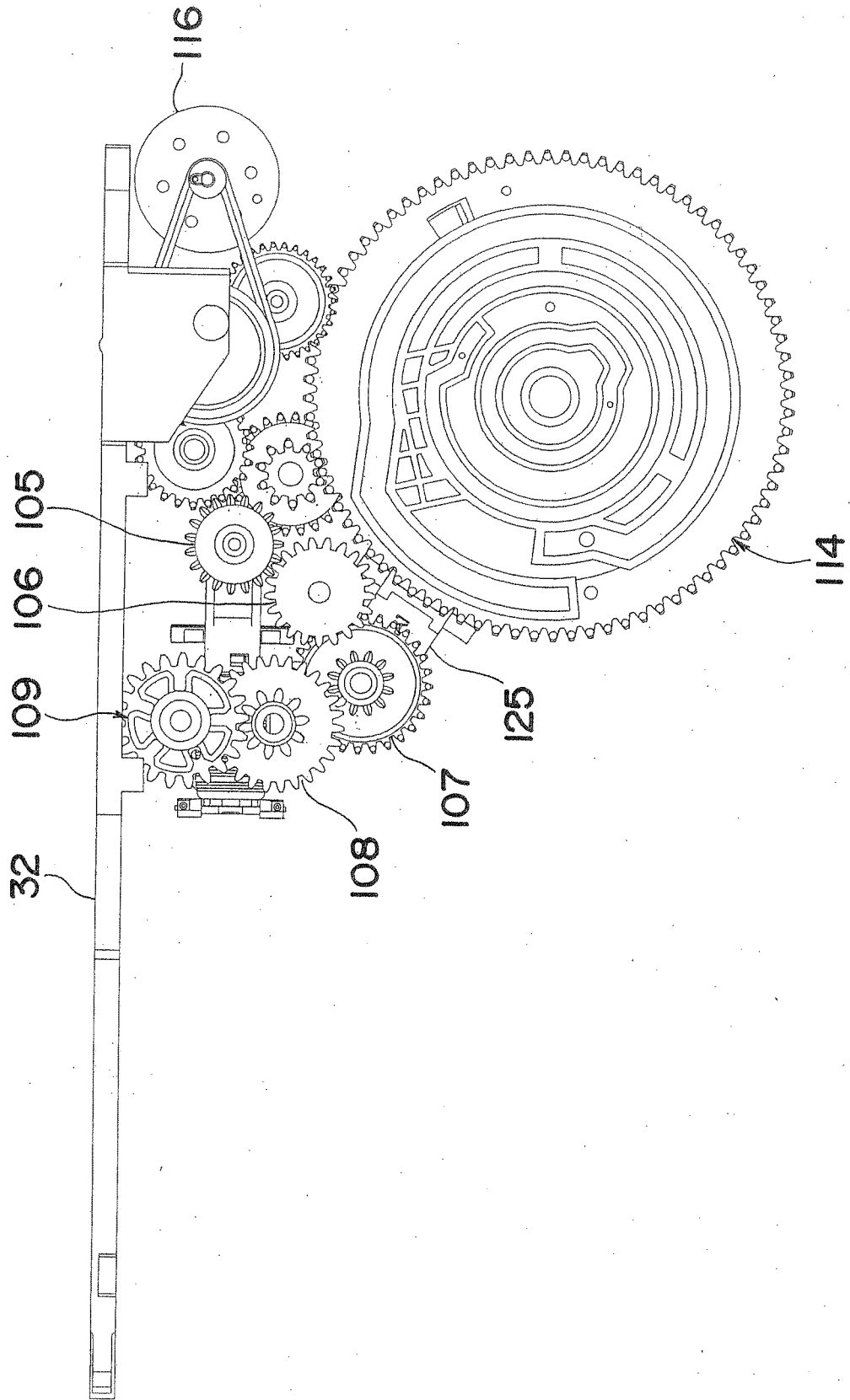


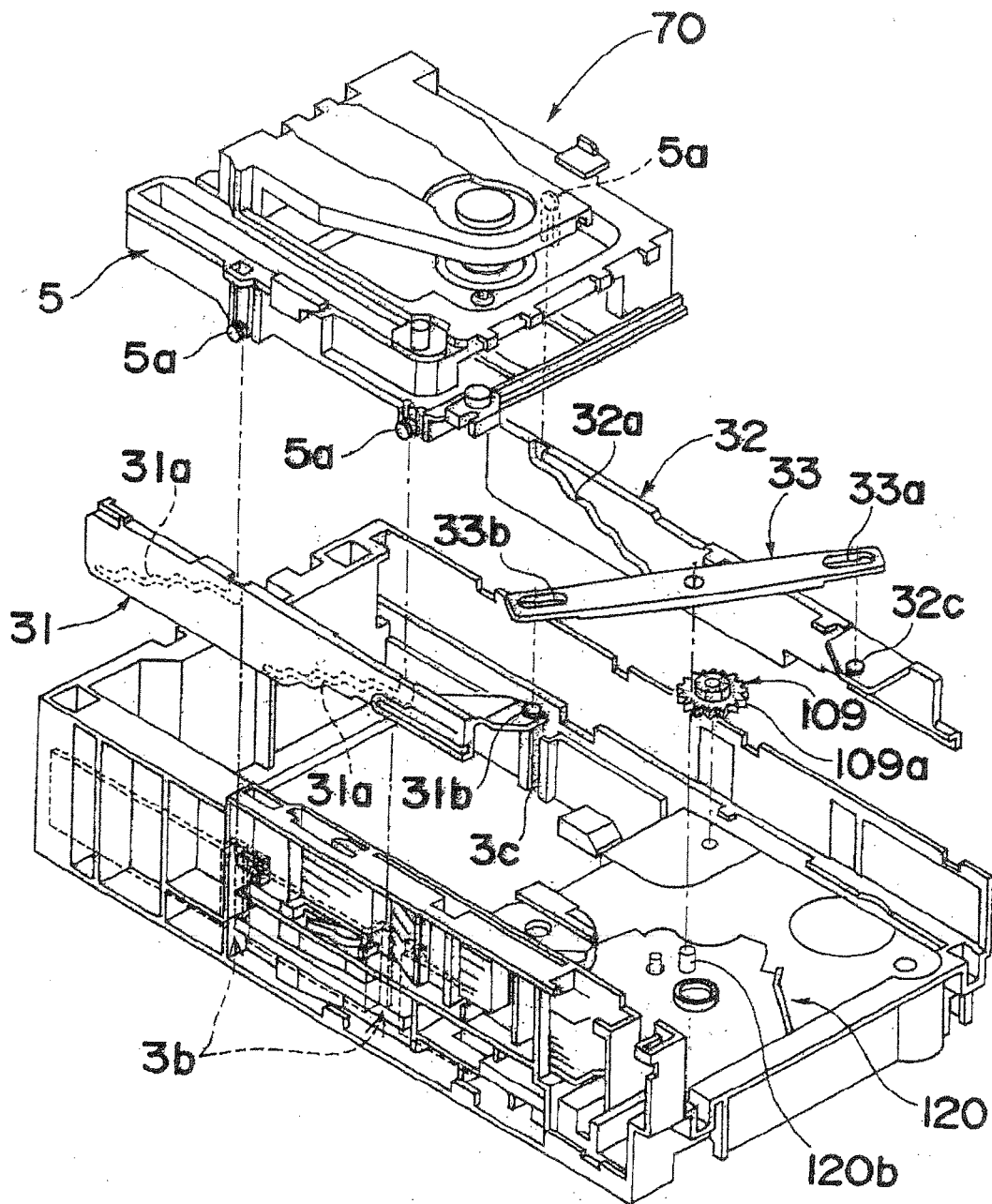
Fig.34

Fig. 35

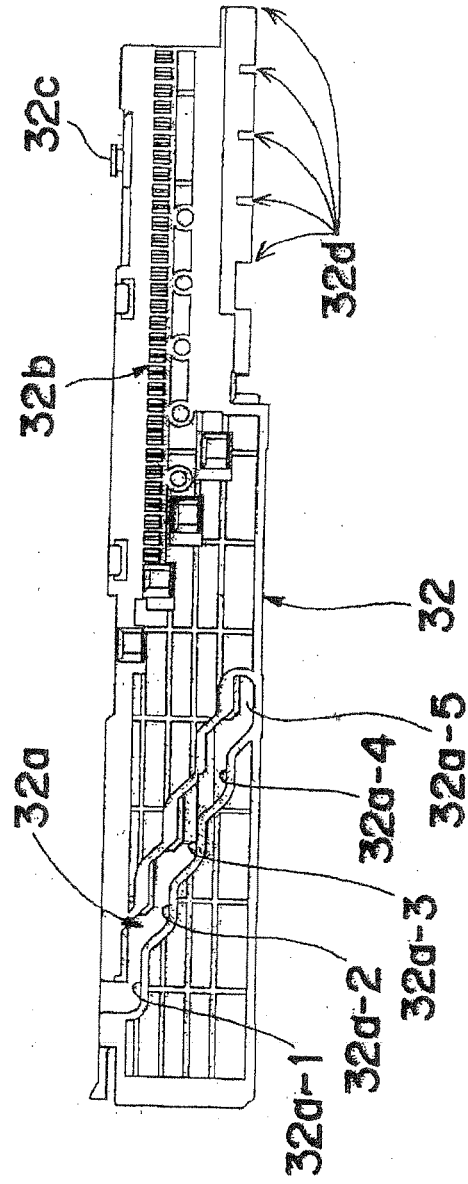


Fig.36(a)

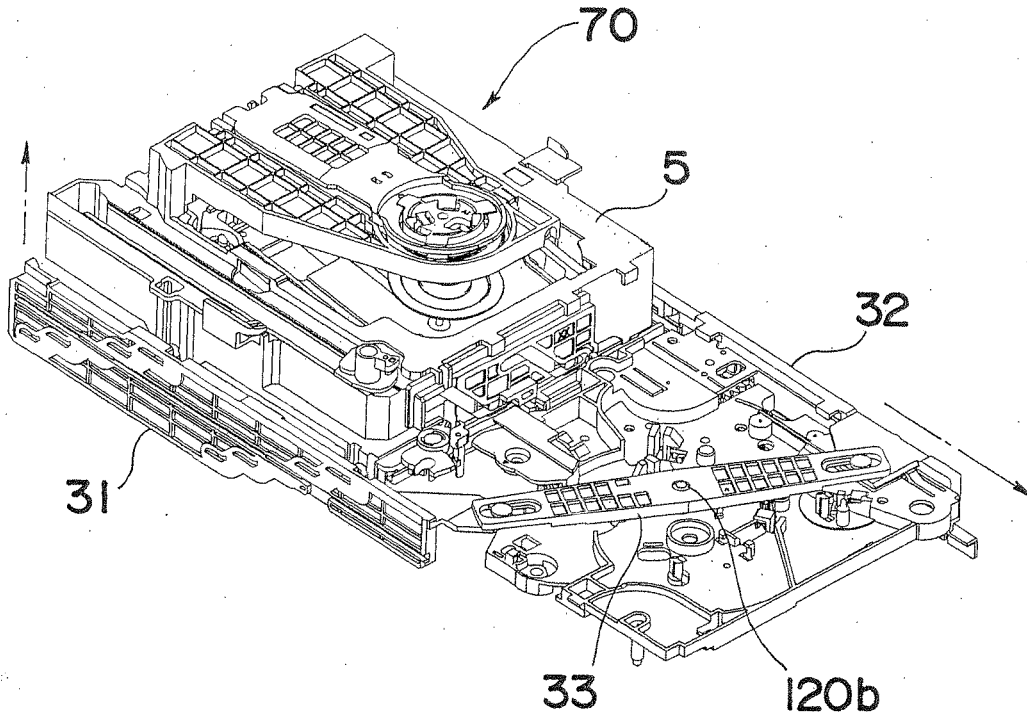


Fig.36(b)

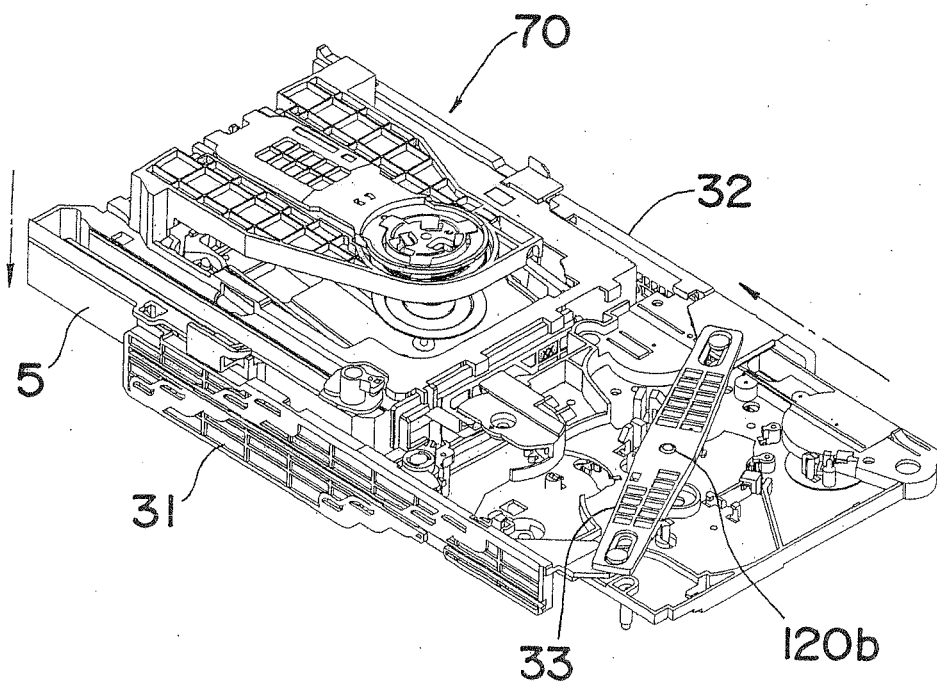


Fig. 37

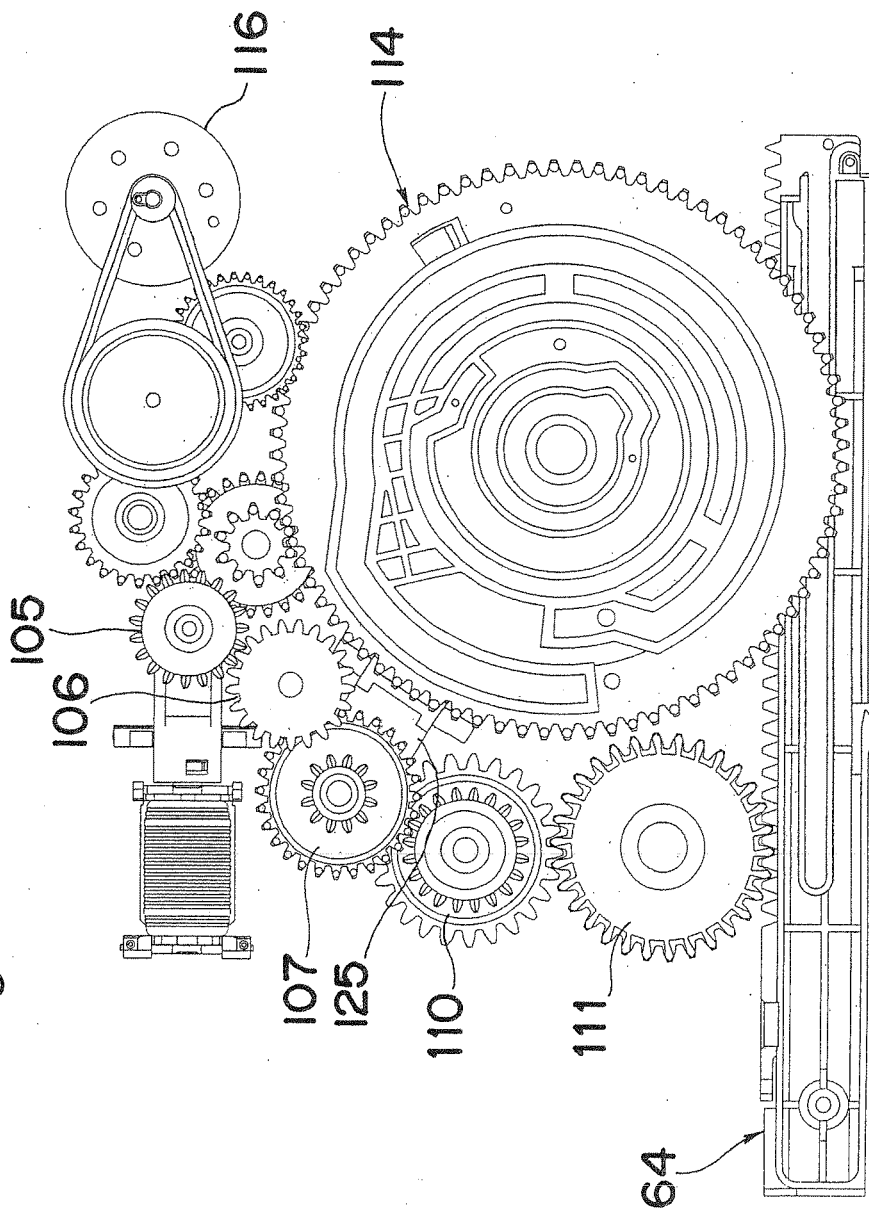


Fig.38(a)

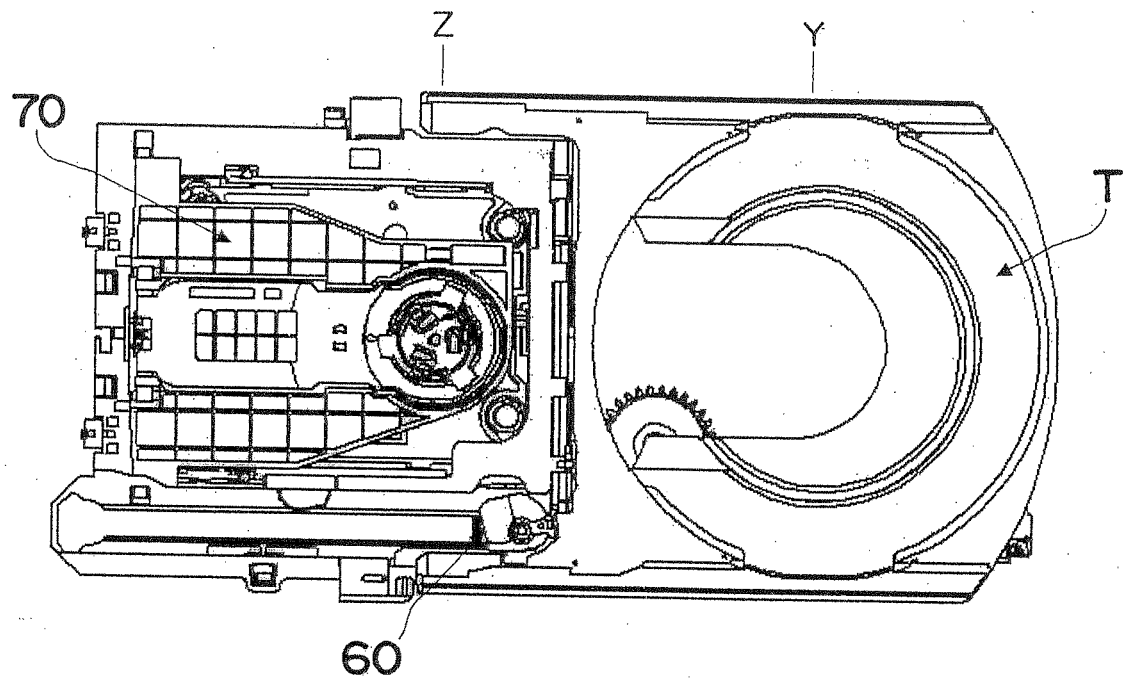


Fig.38(b)

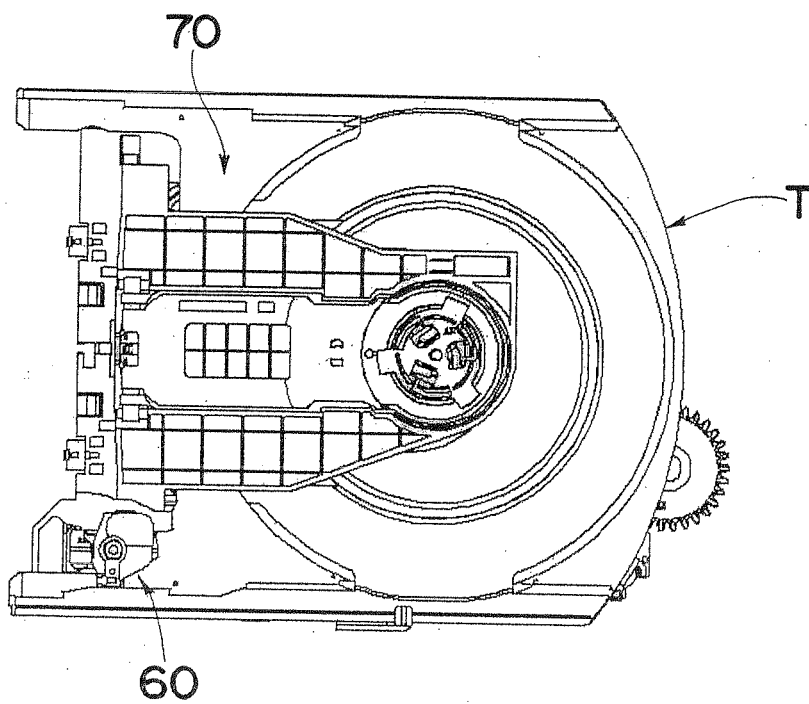


Fig.39

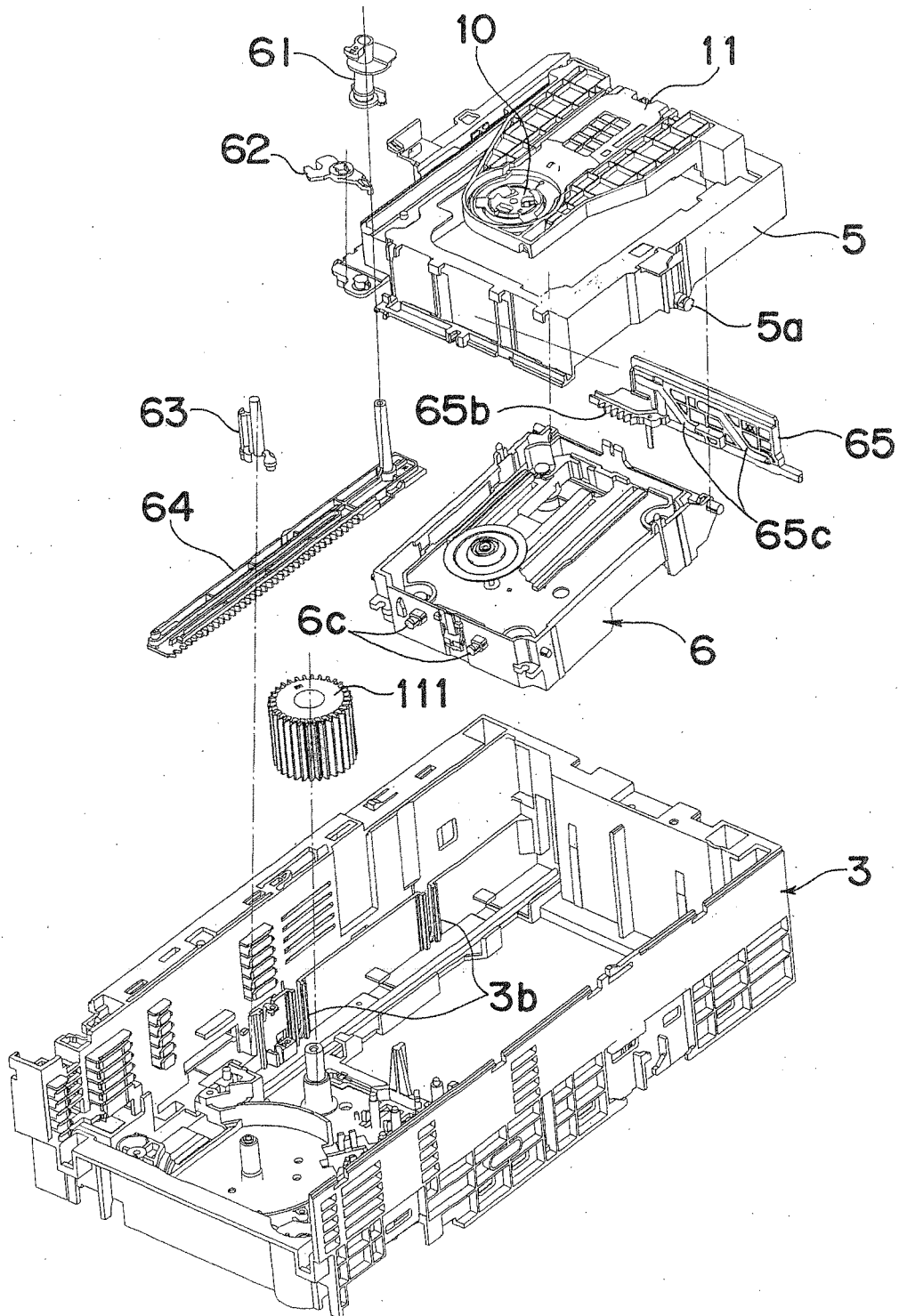


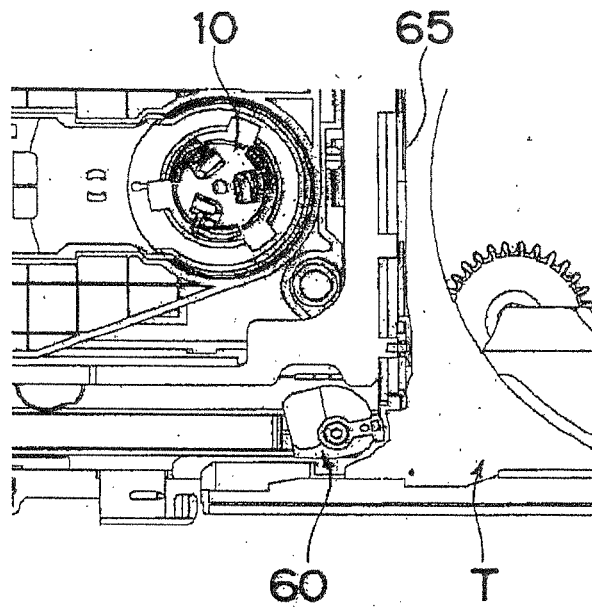
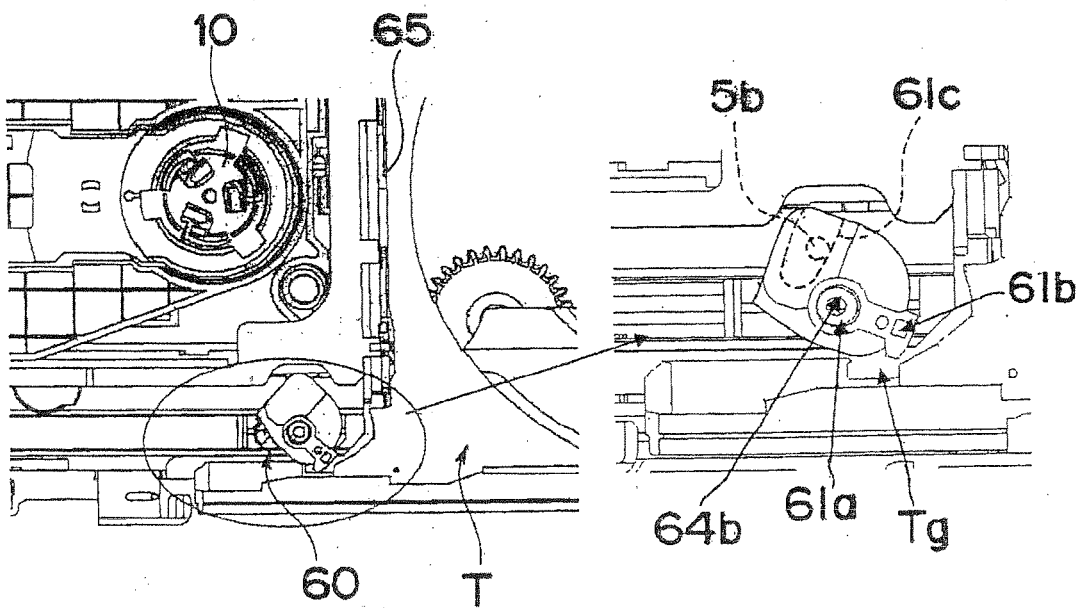
Fig. 40(a)*Fig. 40(b)*

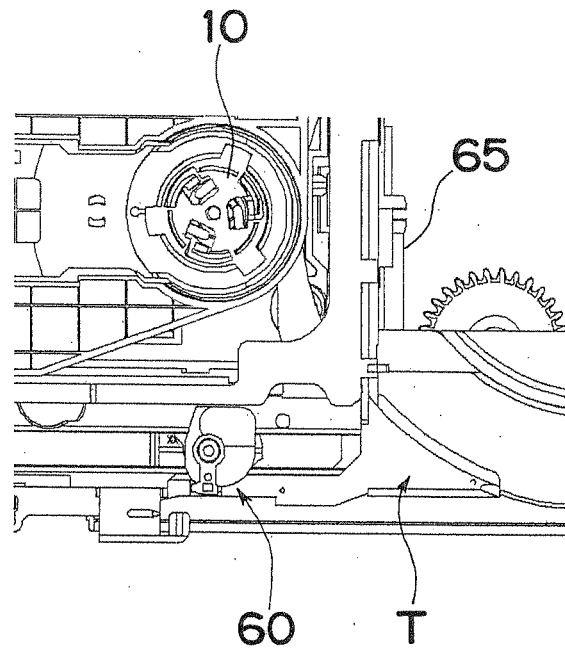
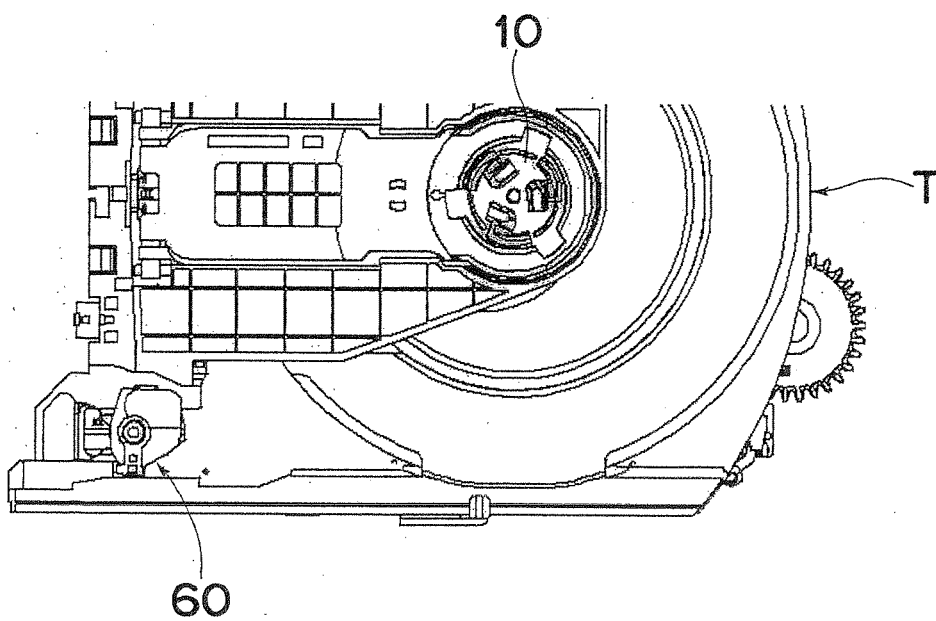
Fig.40(c)*Fig.40(d)*

Fig.41(a)

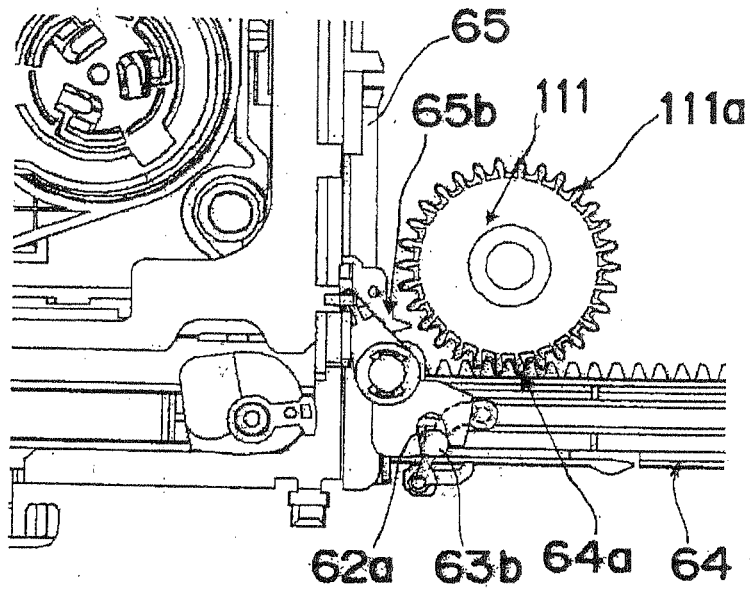


Fig.41(b)

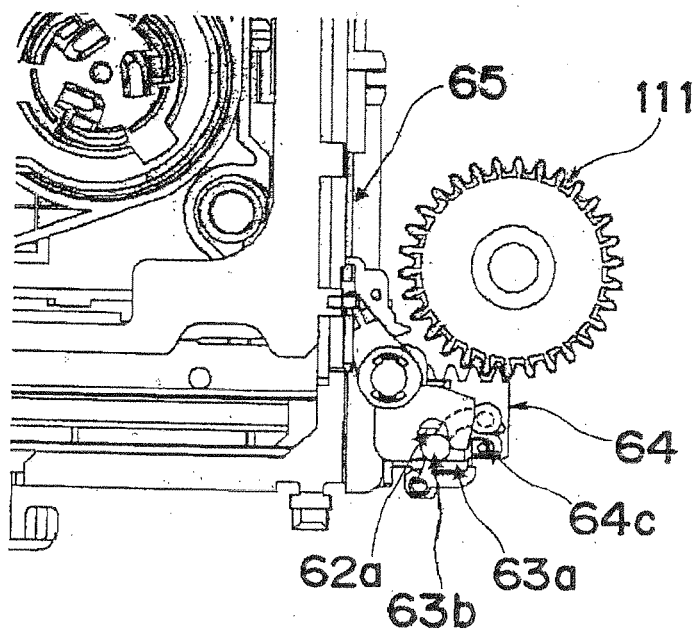


Fig. 41(c)

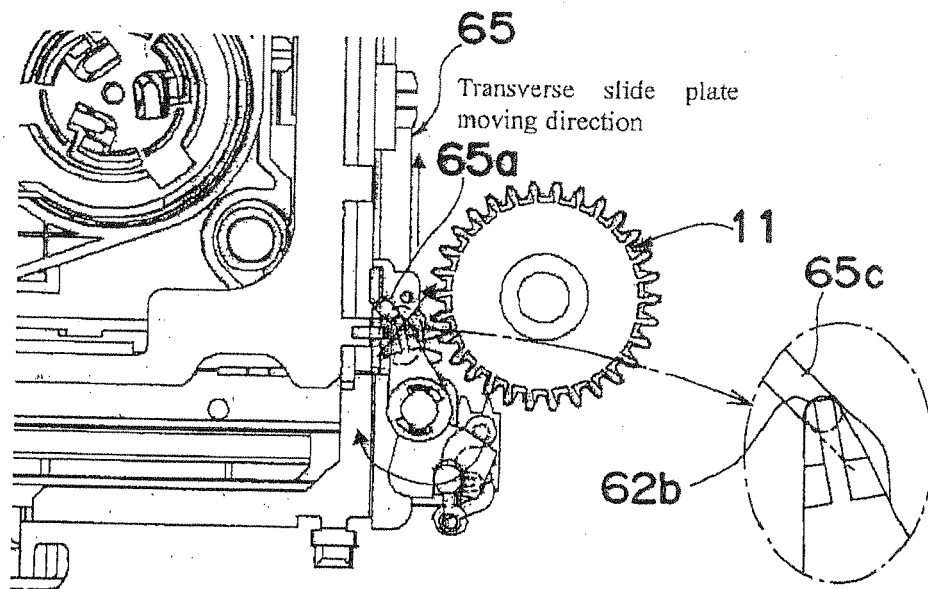
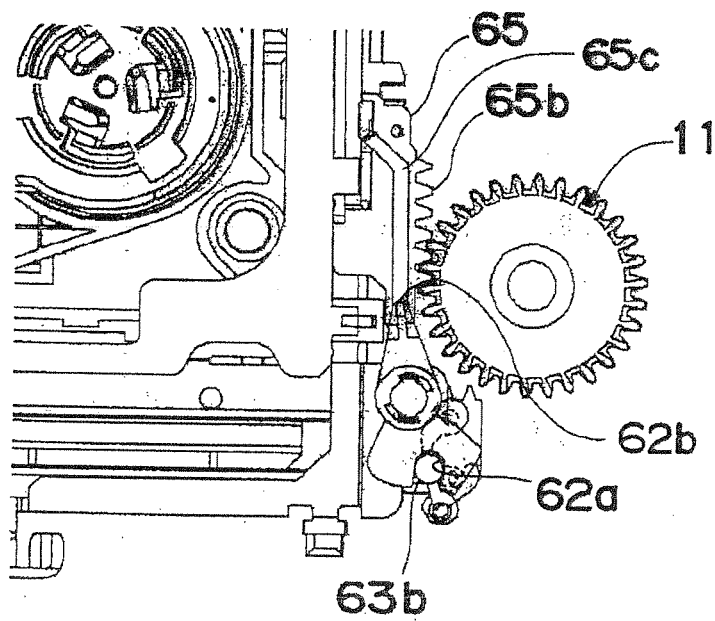
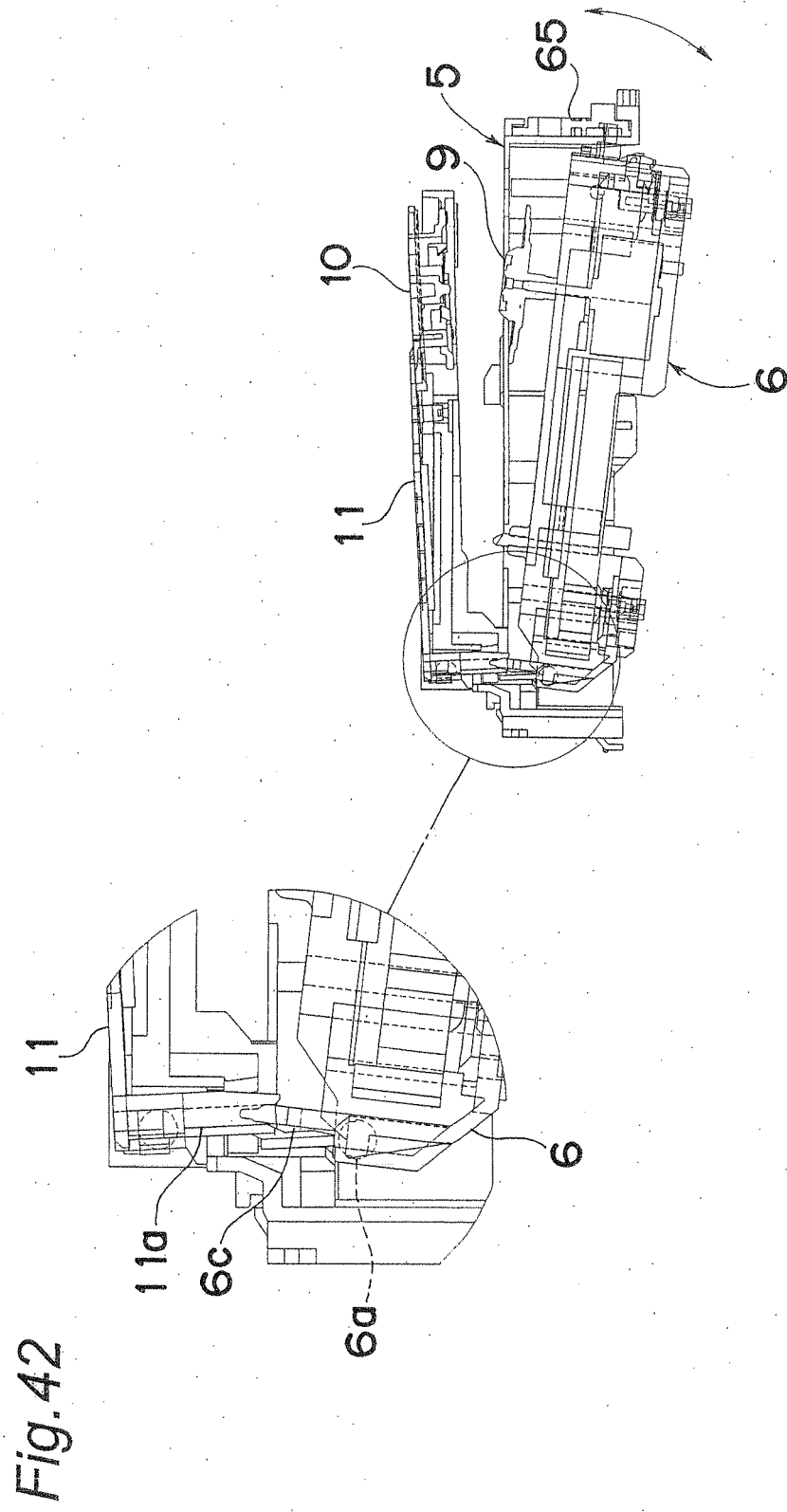


Fig. 41(d)





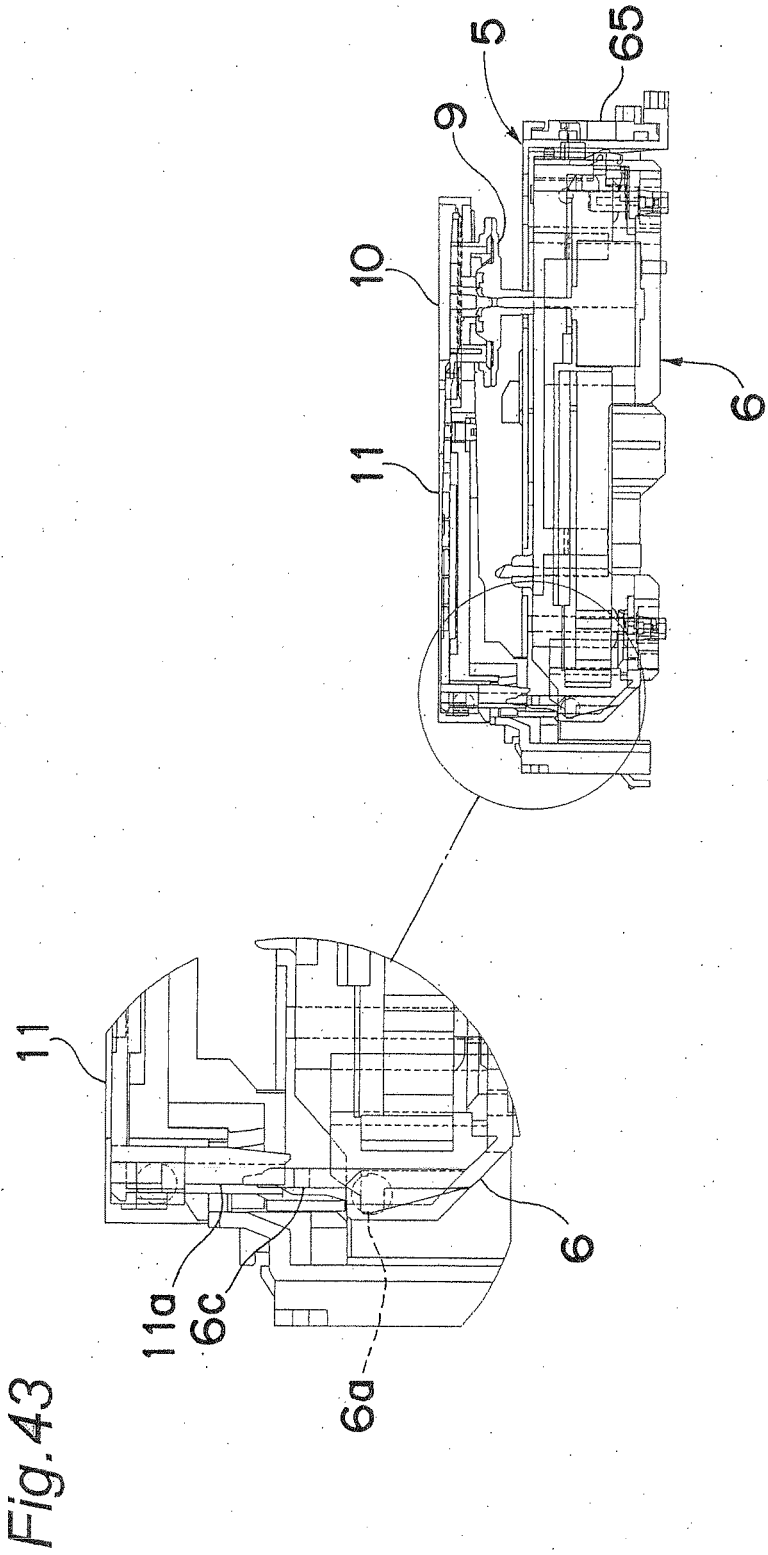


Fig. 44

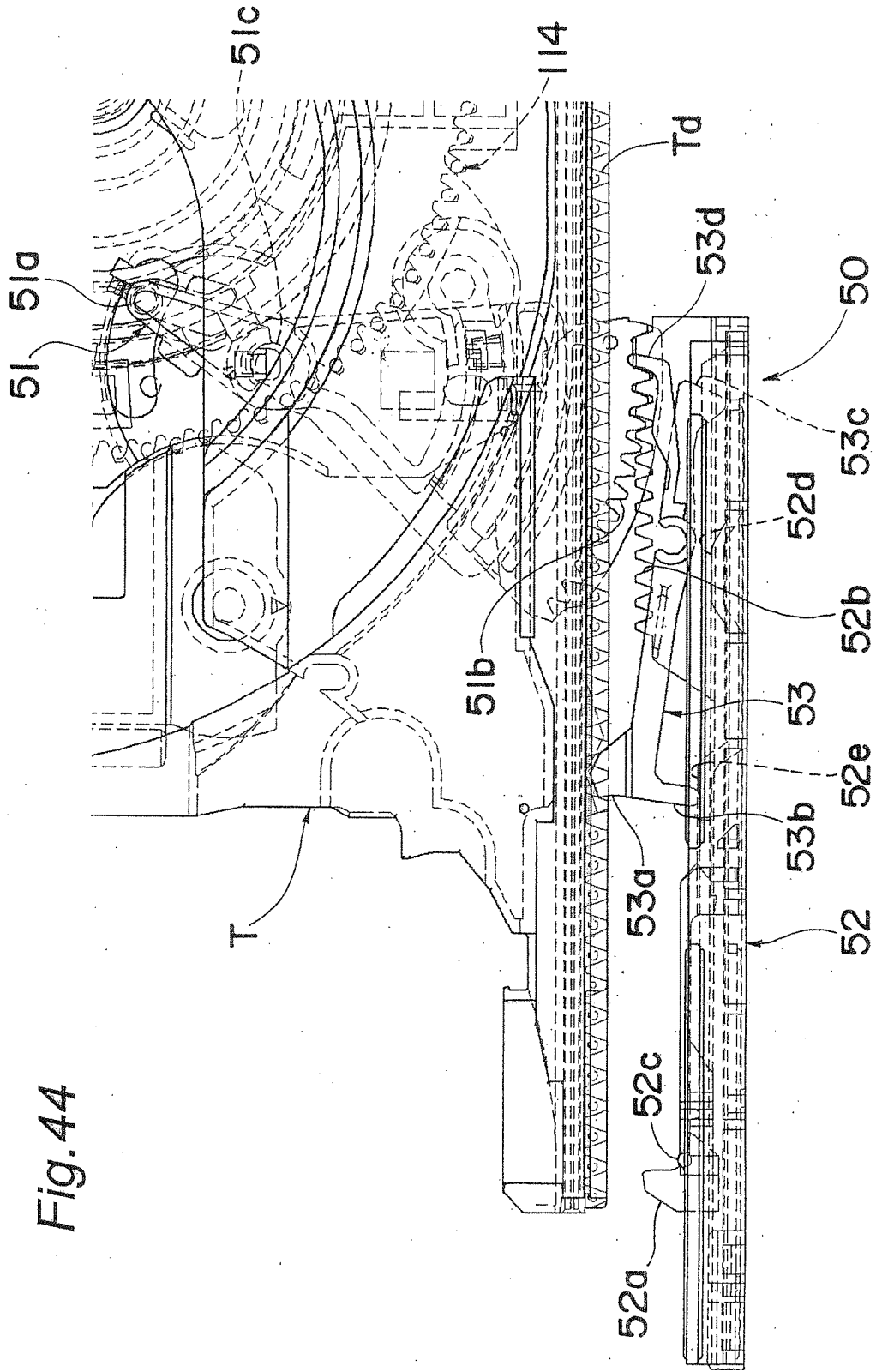


Fig.45 (a)

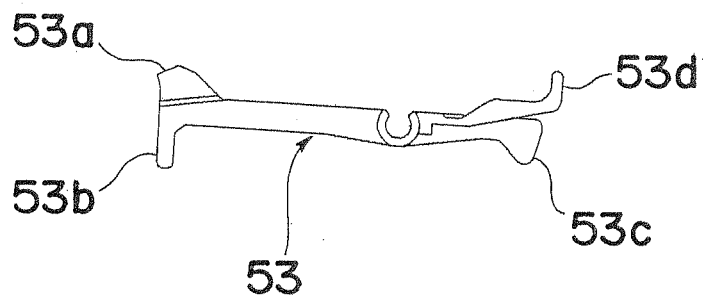


Fig.45 (b)

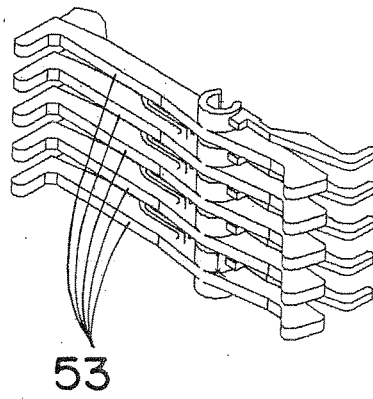


Fig. 46

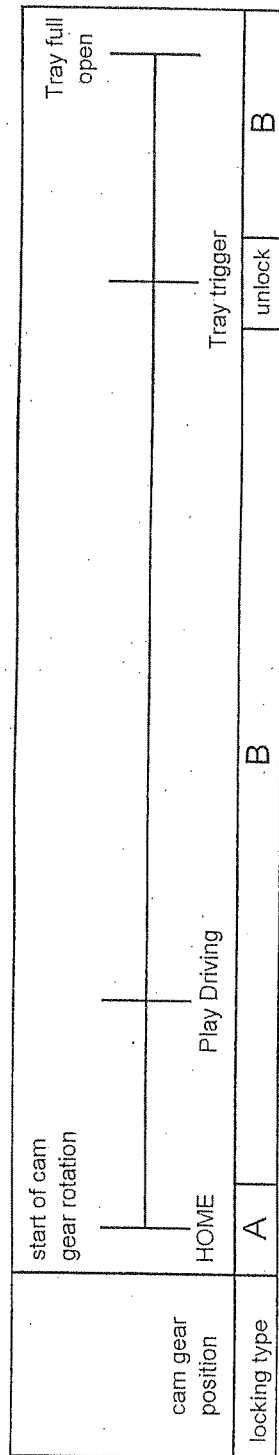


Fig.47(a)

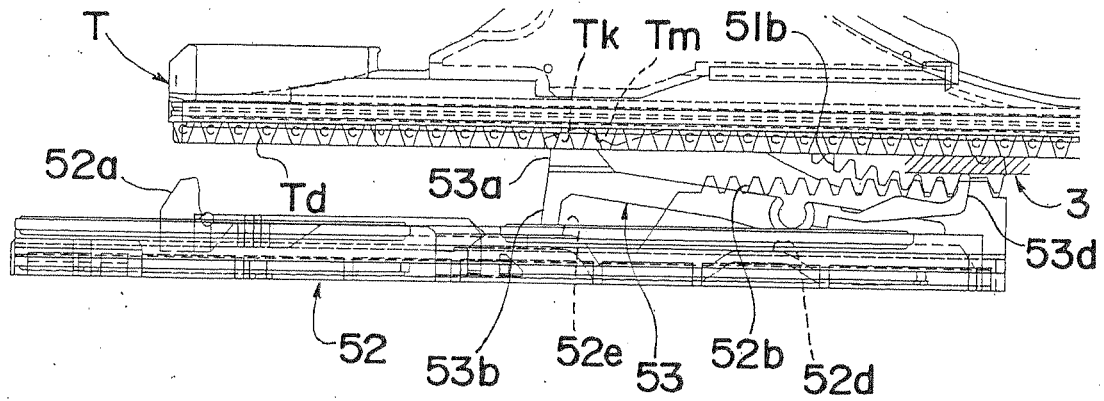


Fig.47(b)

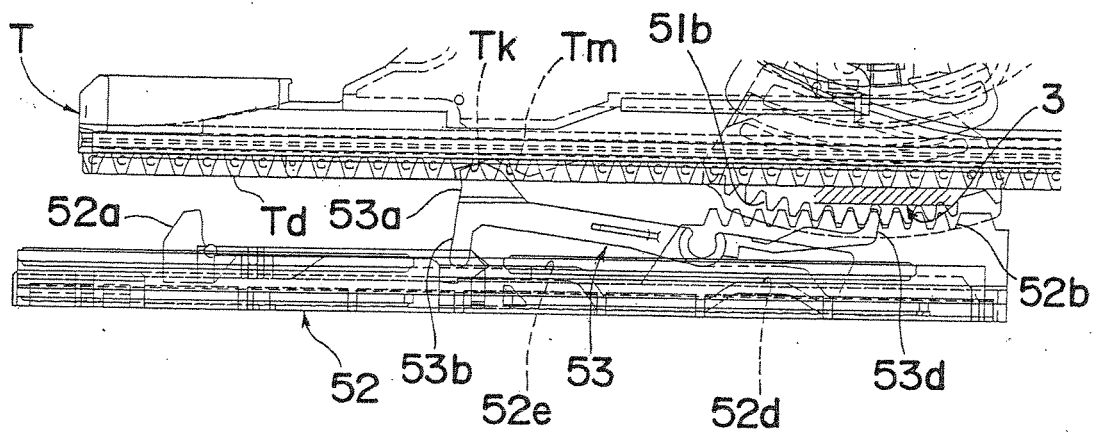


Fig.47(c)

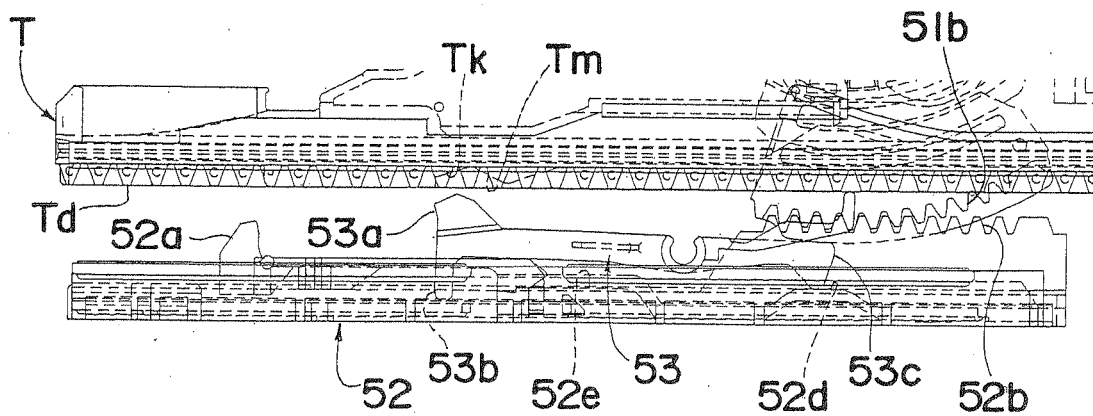


Fig. 48

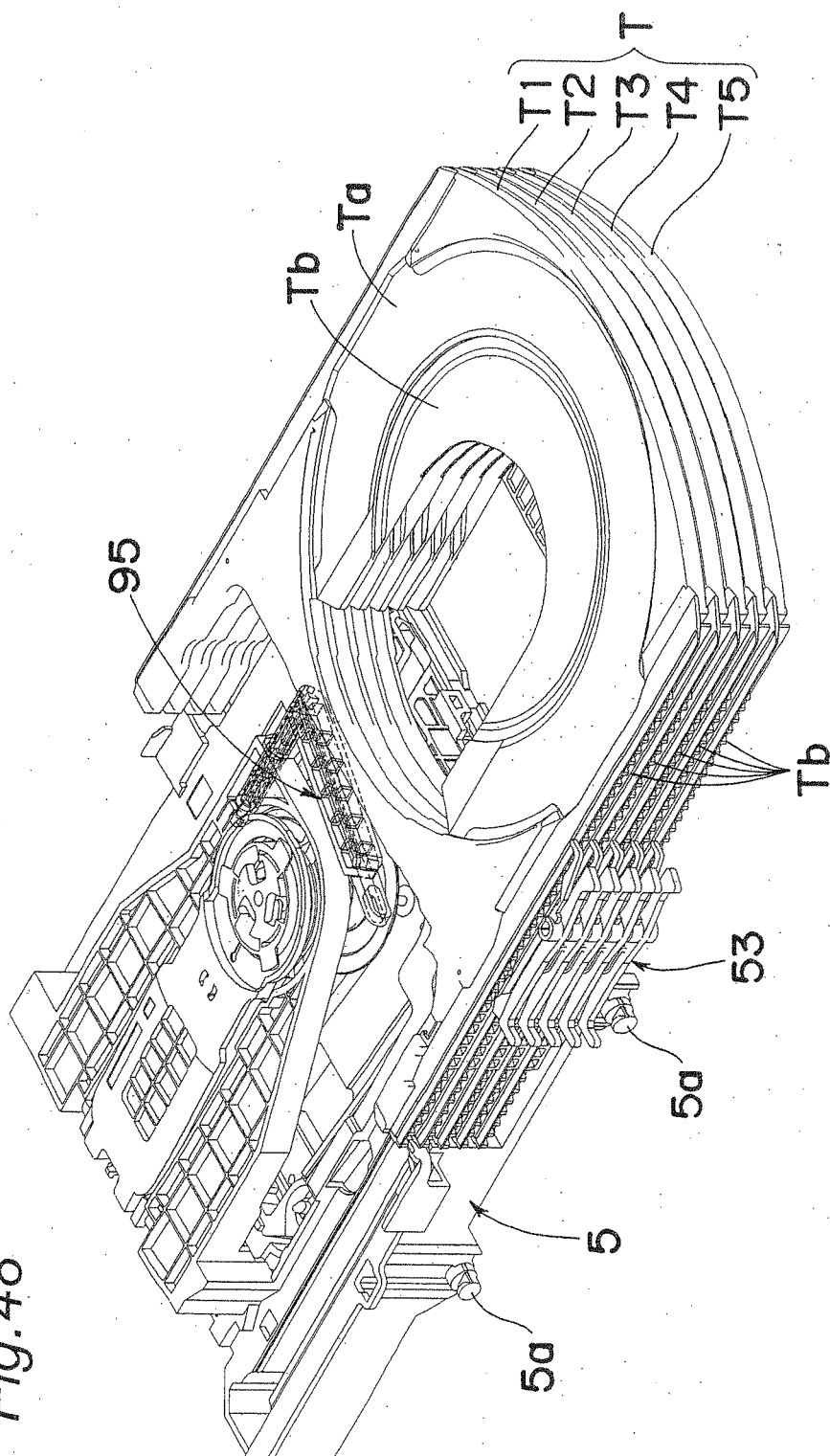
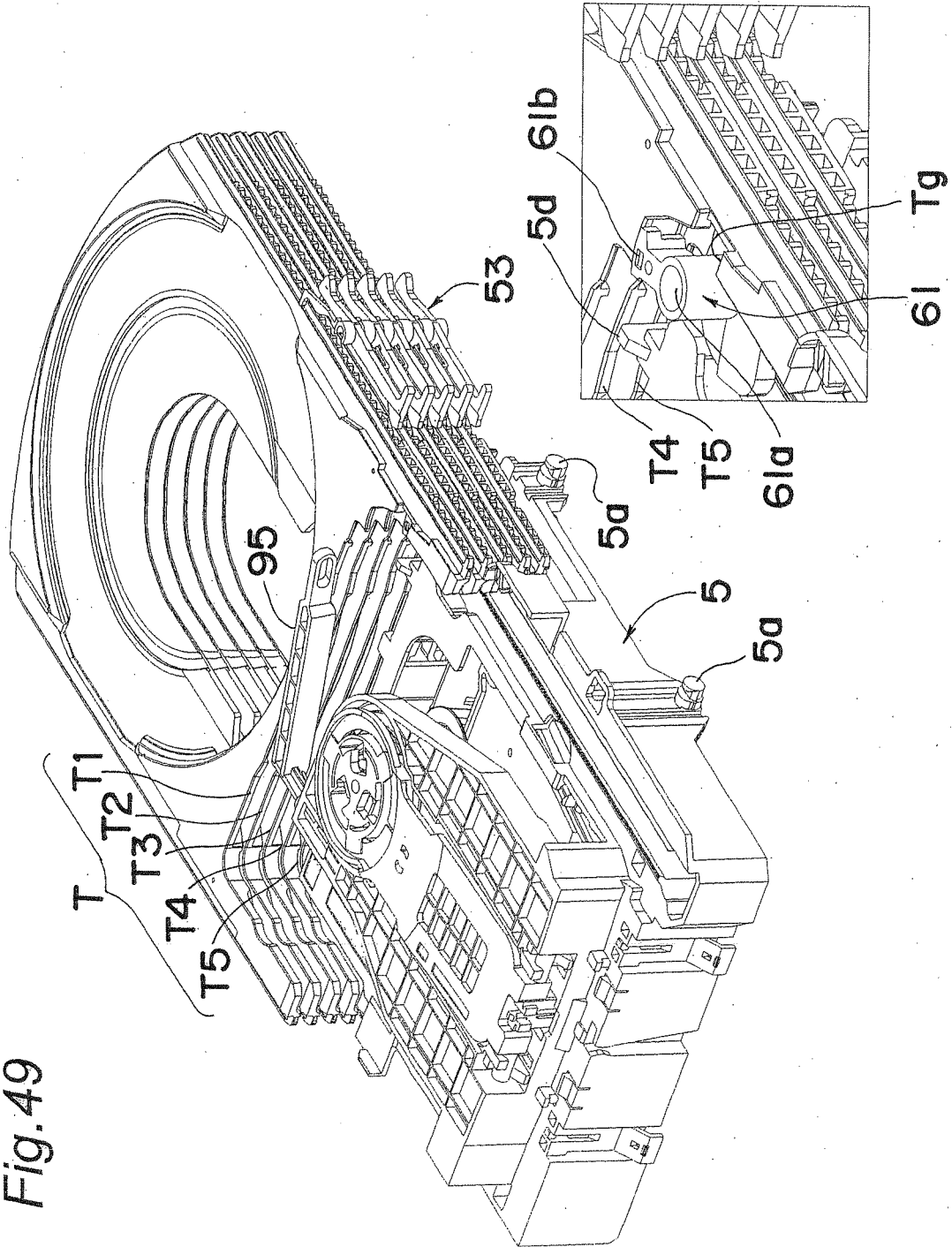


Fig. 49



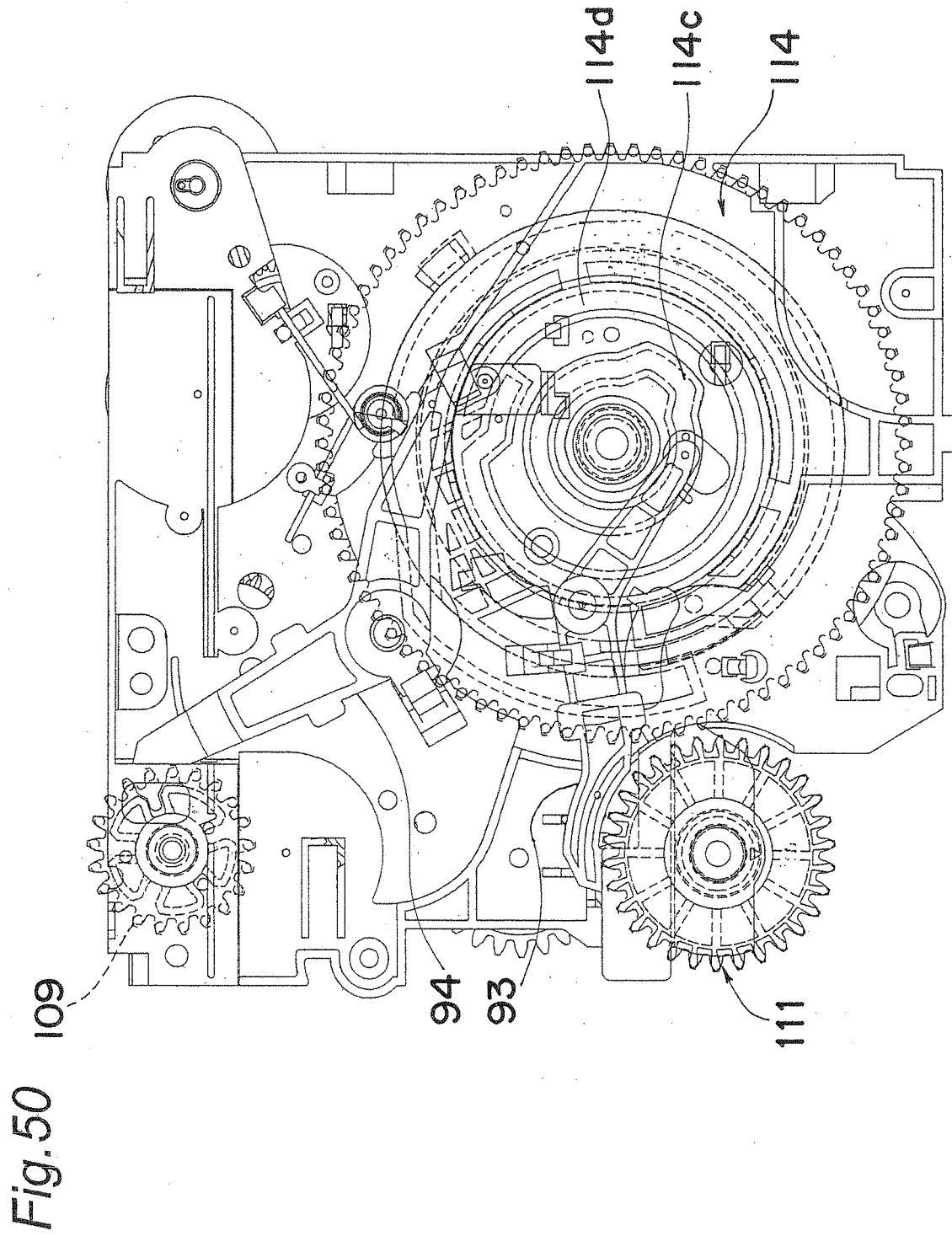


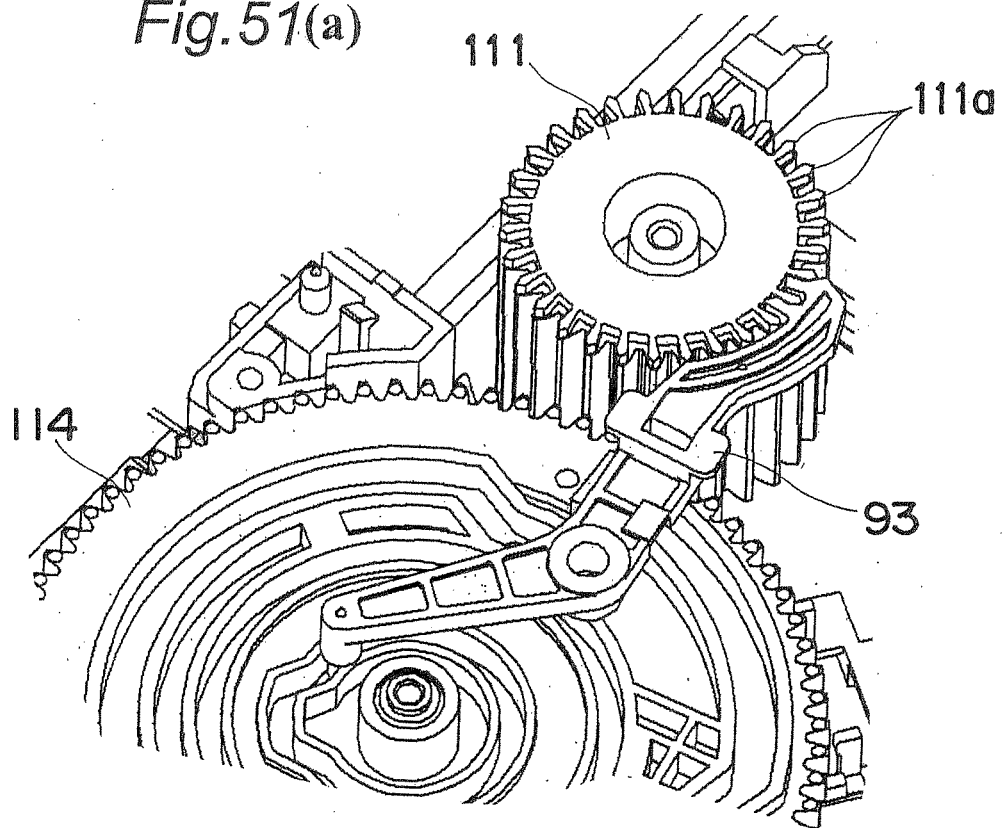
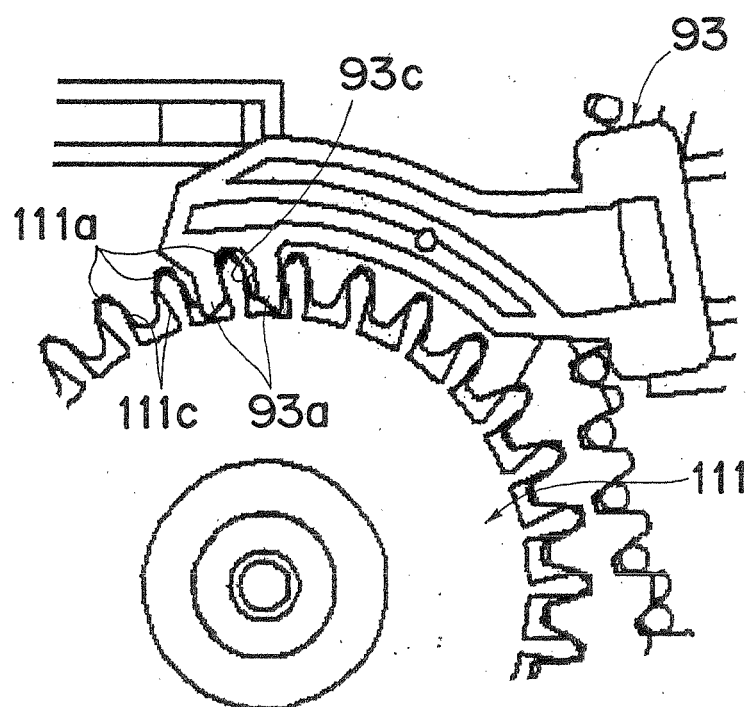
Fig.51(a)*Fig.51(b)*

Fig.52(a)

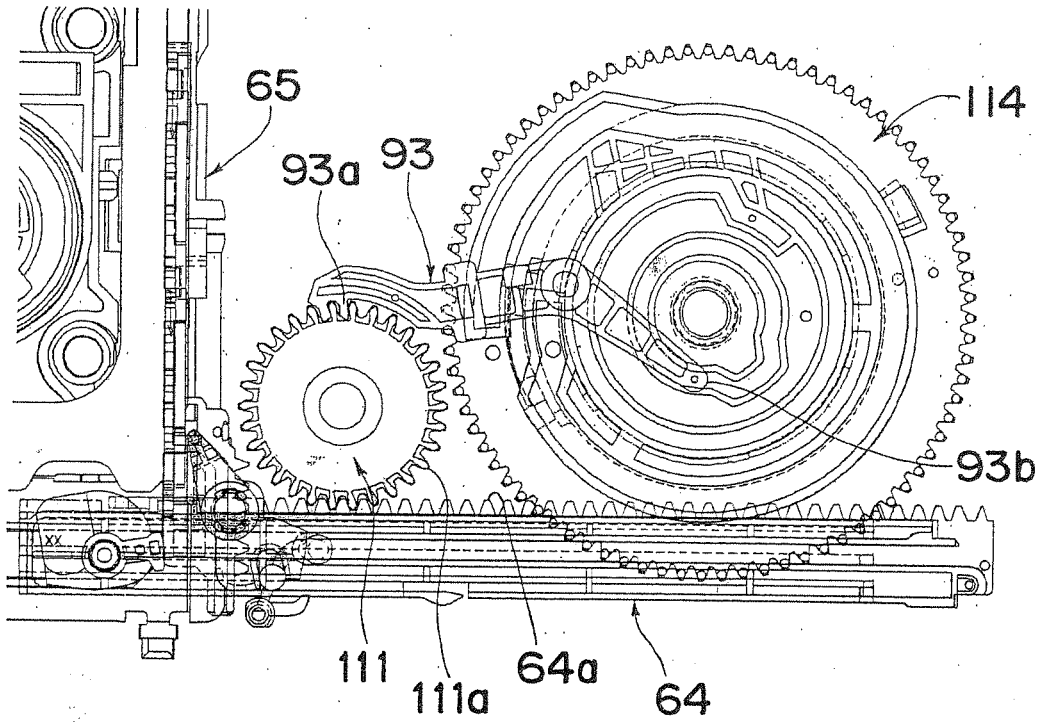


Fig.52(b)

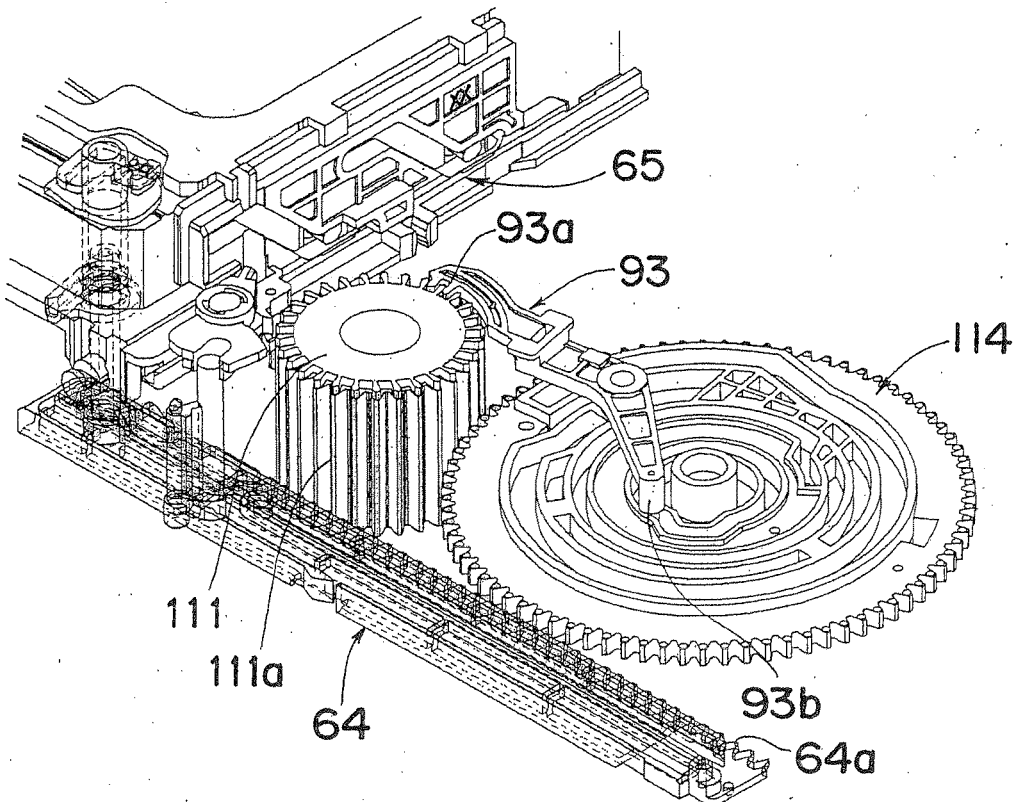


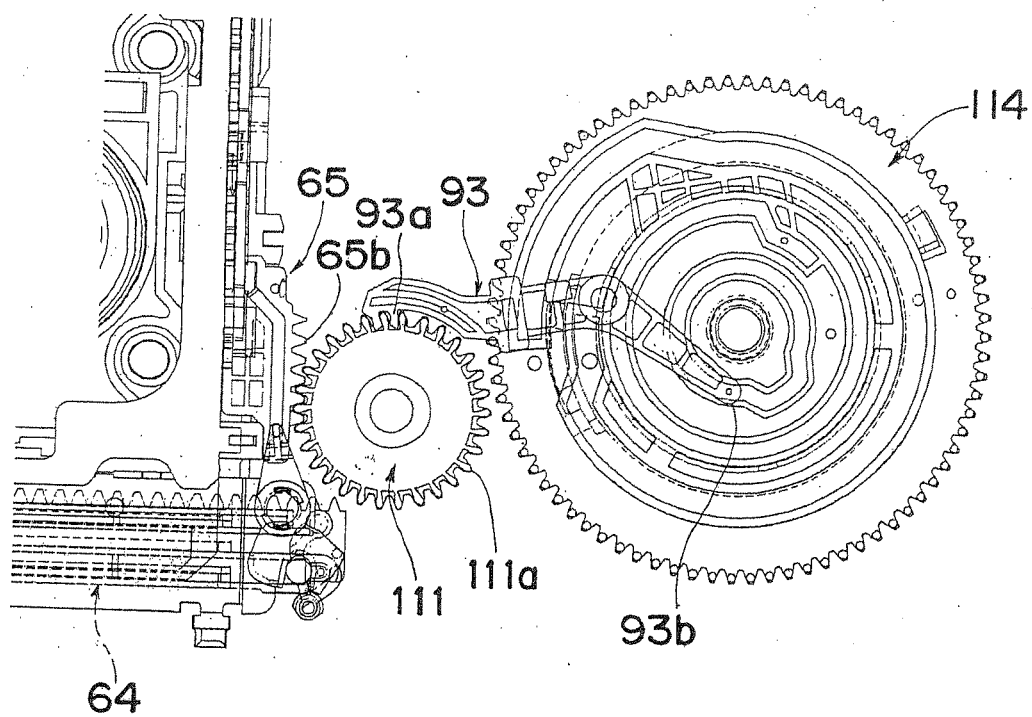
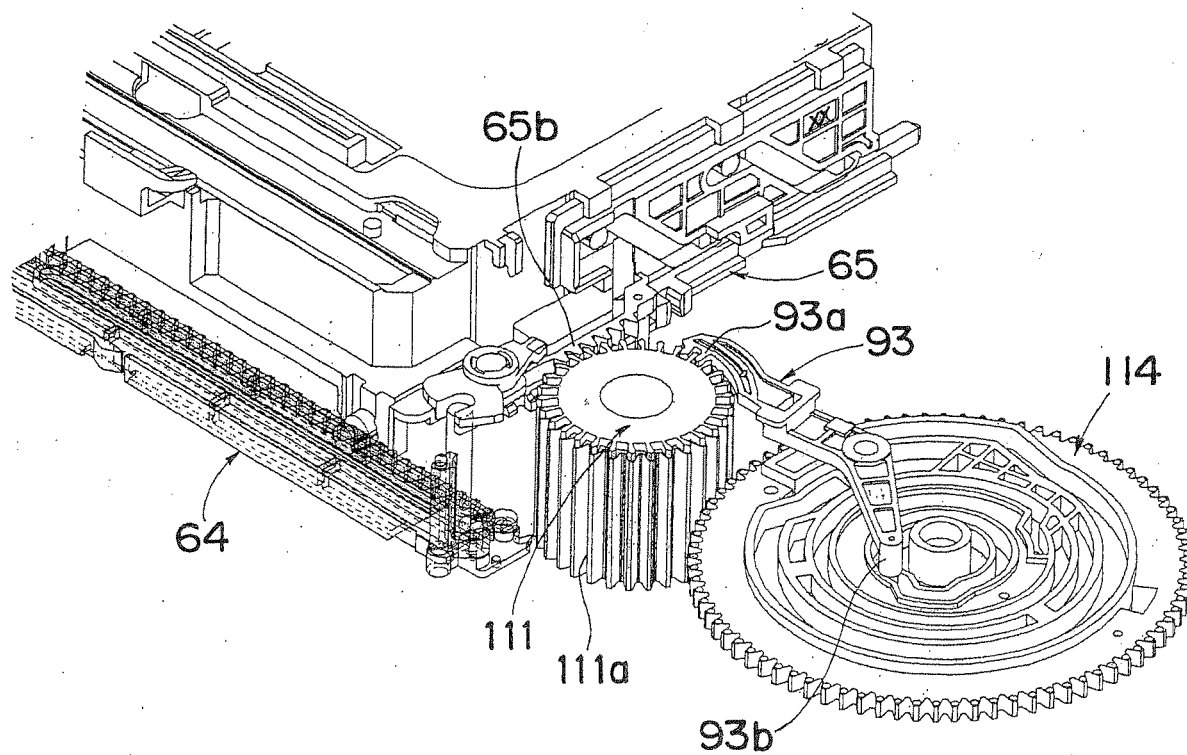
Fig.53(a)*Fig.53(b)*

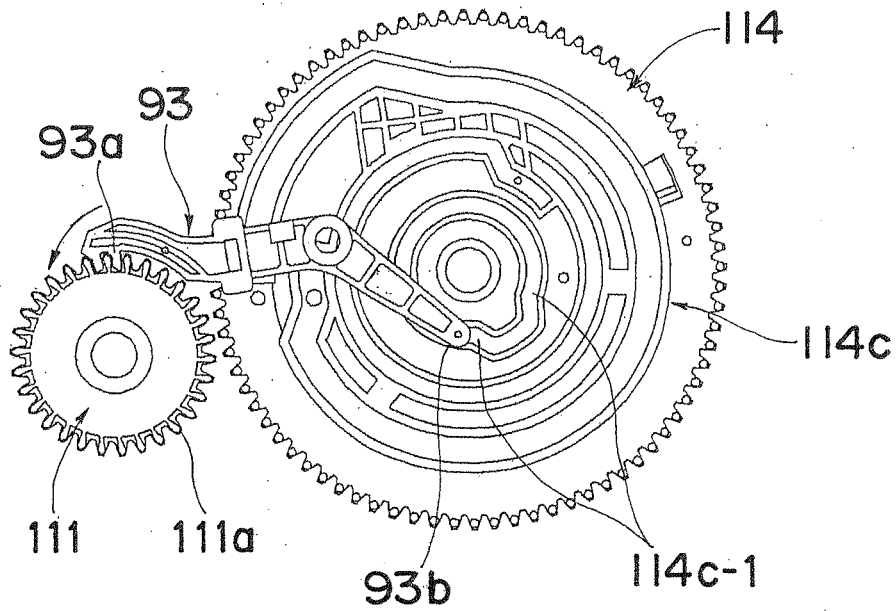
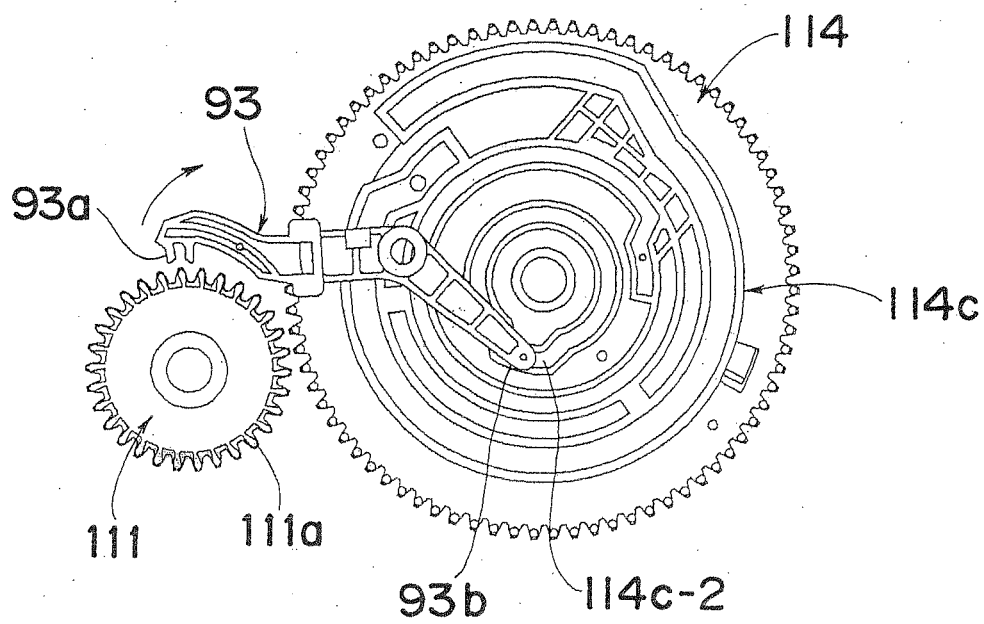
Fig. 54(a)*Fig. 54(b)*

Fig.55

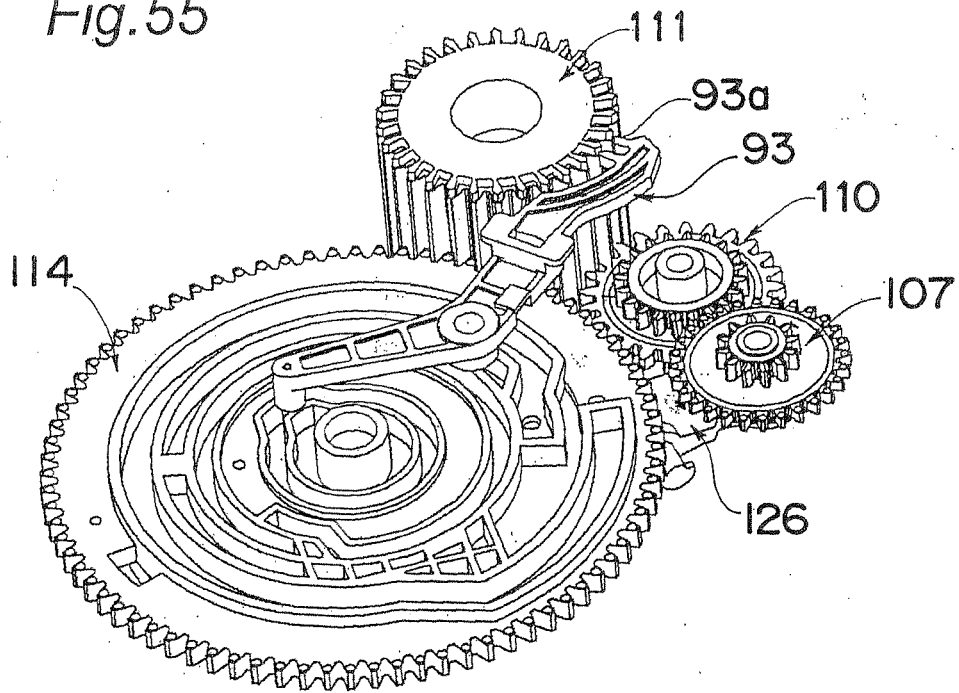


Fig.56

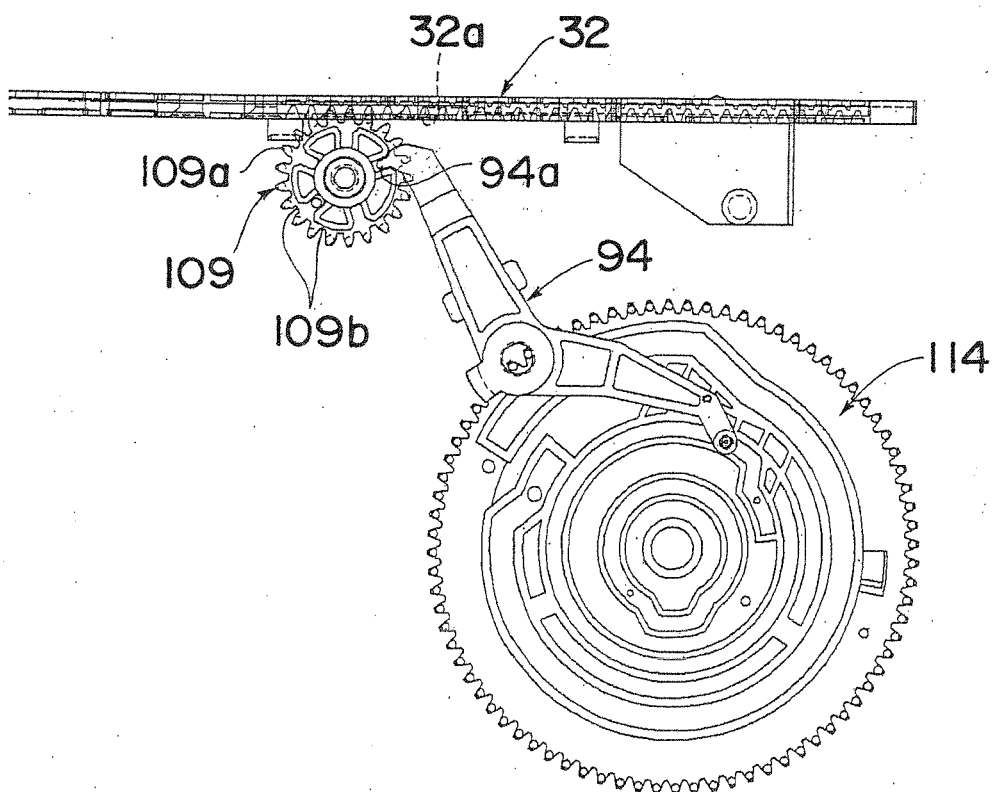


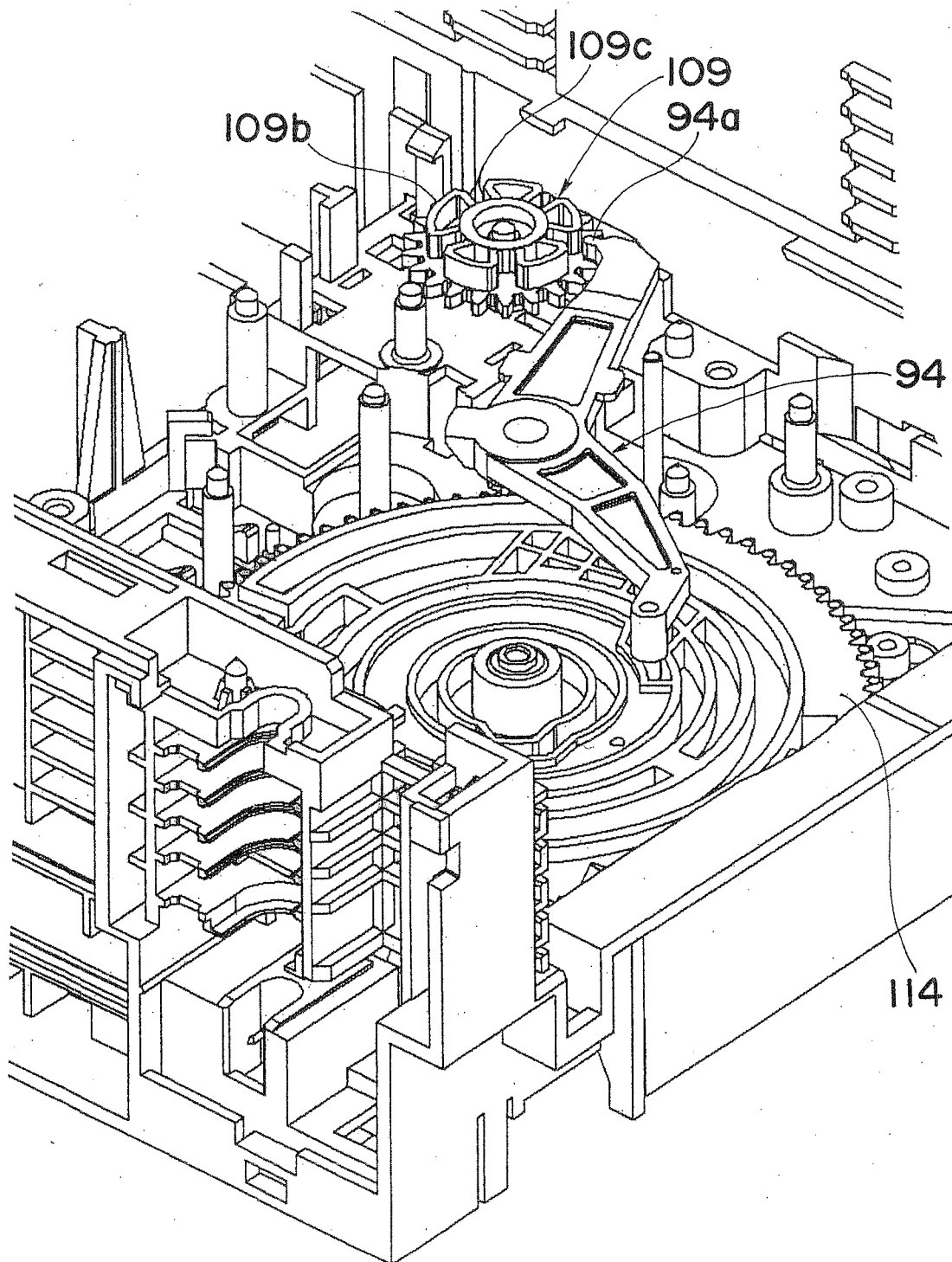
Fig. 57

Fig. 58 (b)

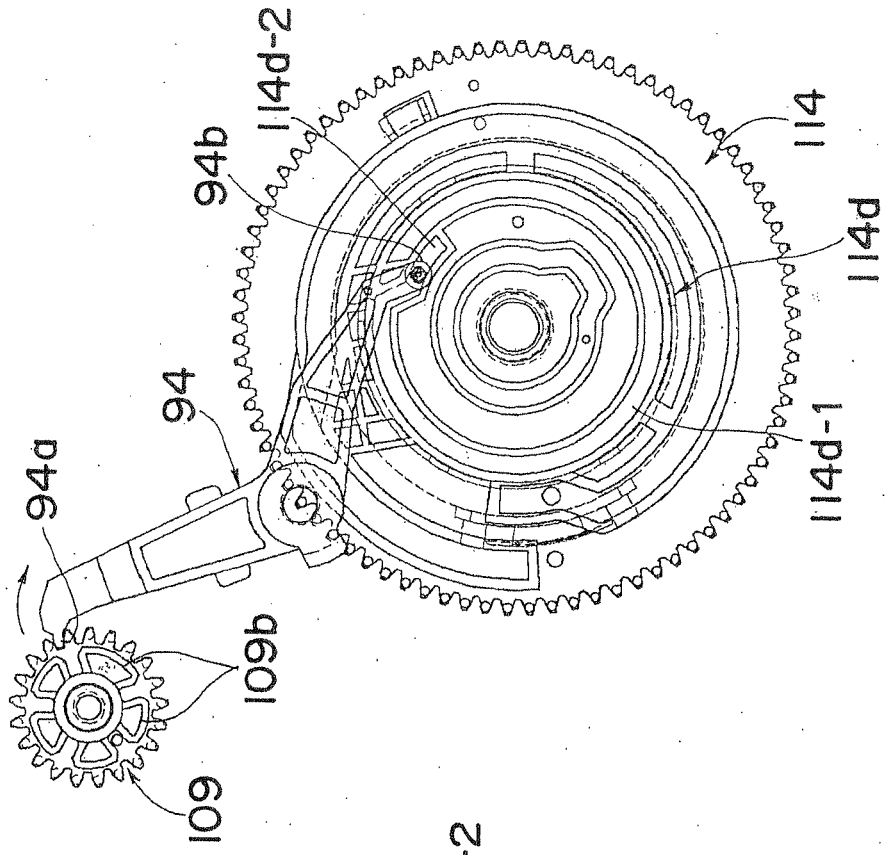


Fig. 58 (a)

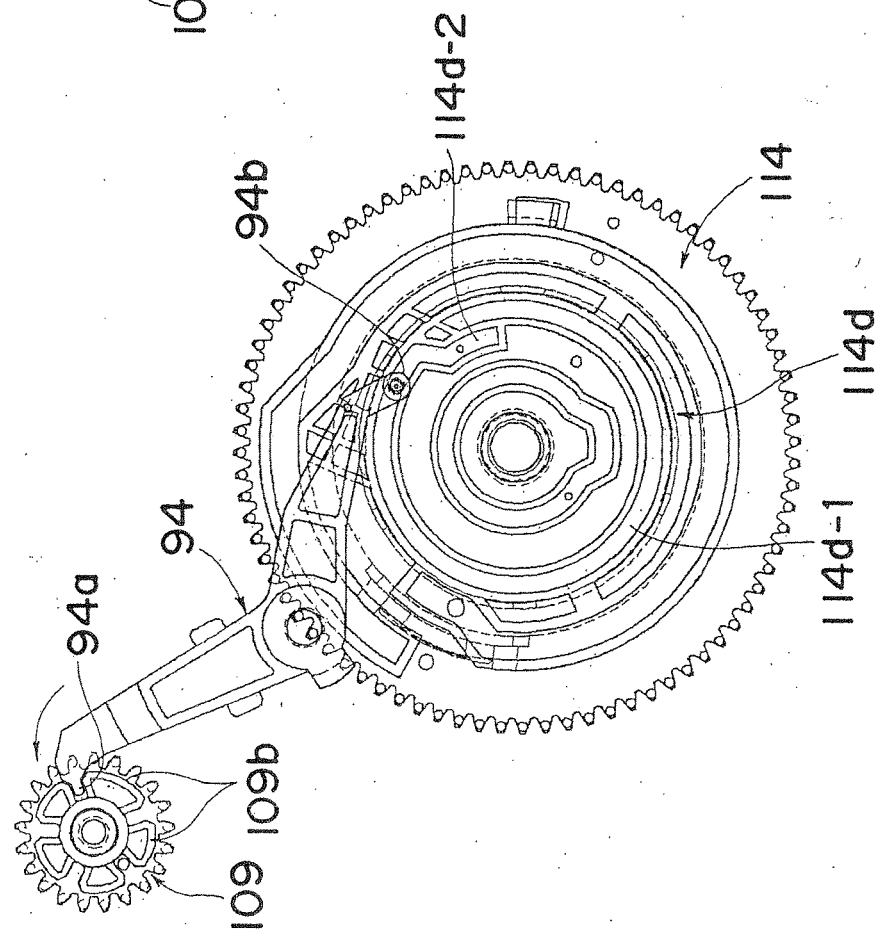
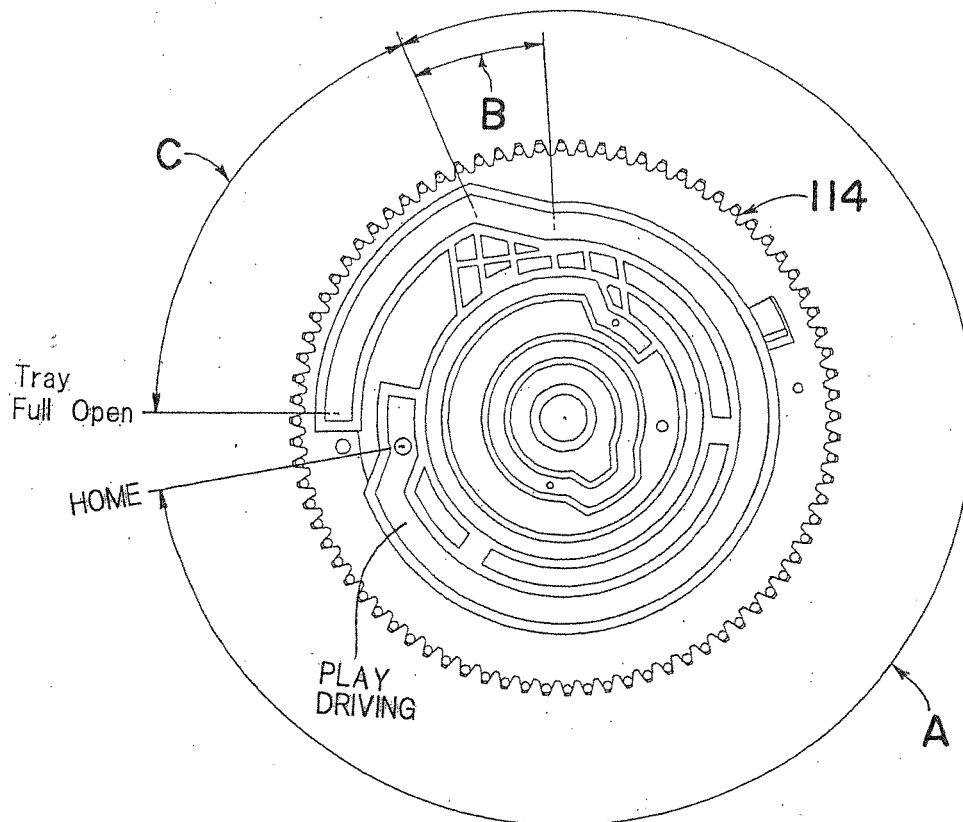


Fig. 59



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

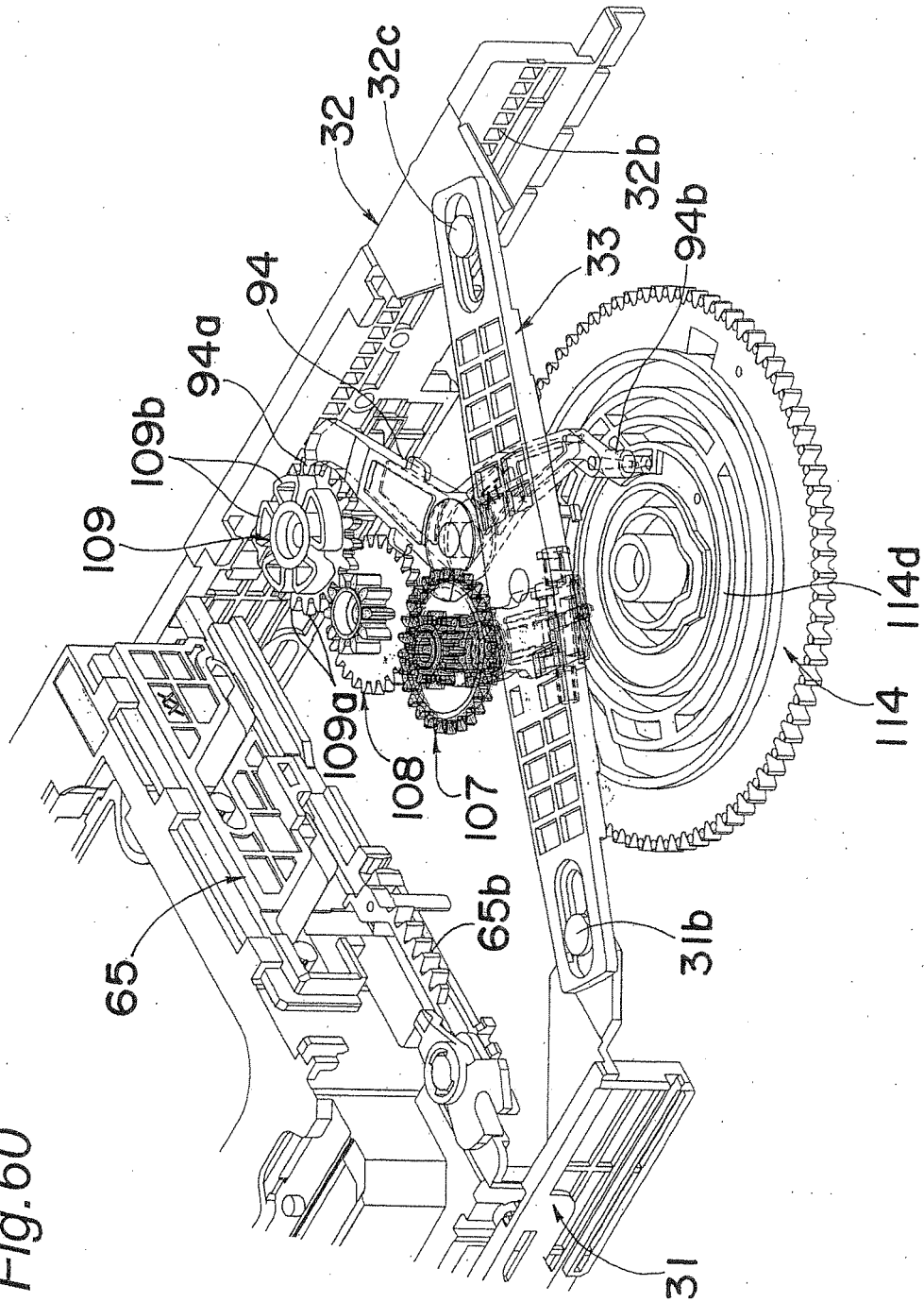


Fig.61

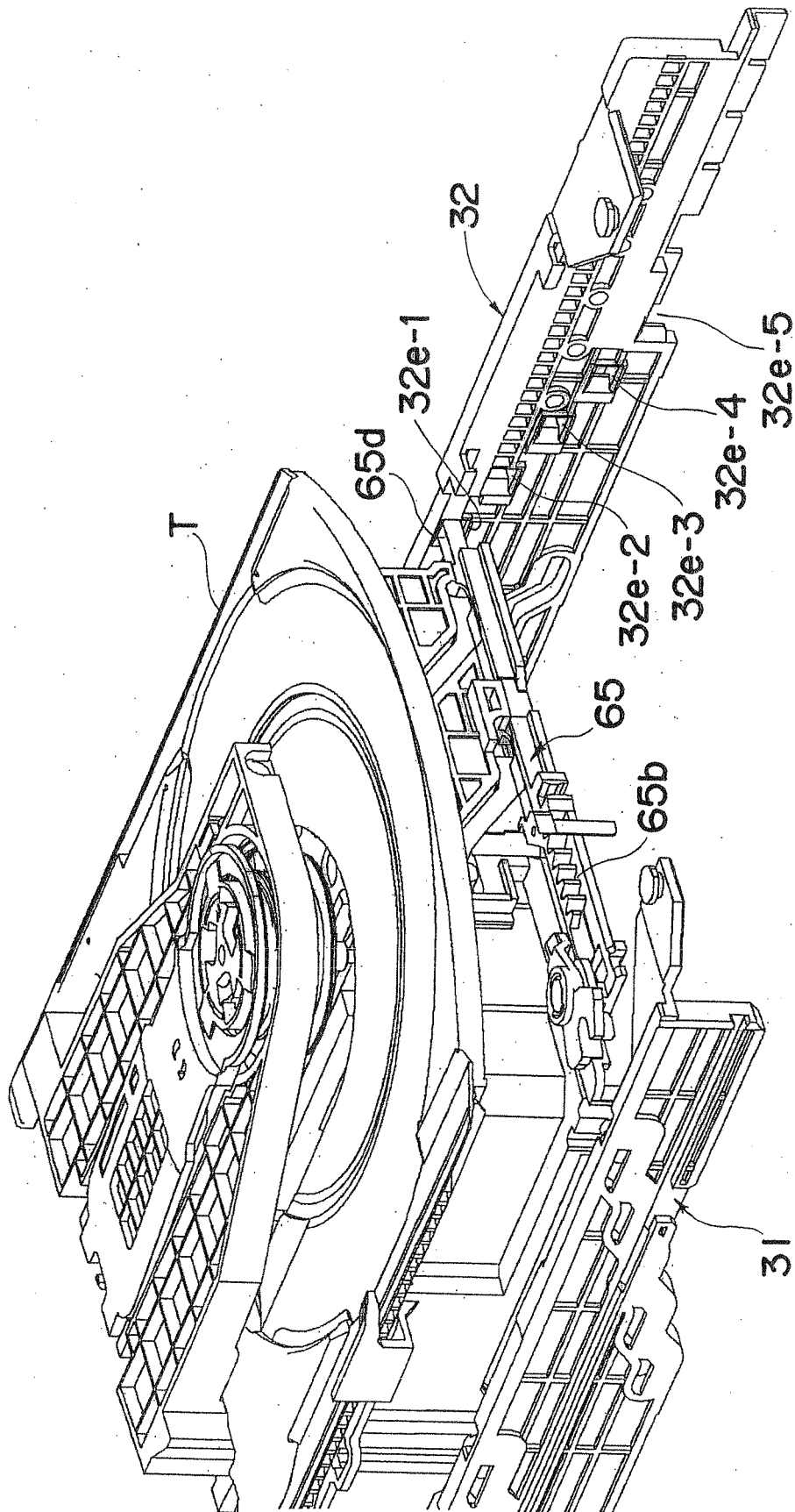


Fig.62

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