

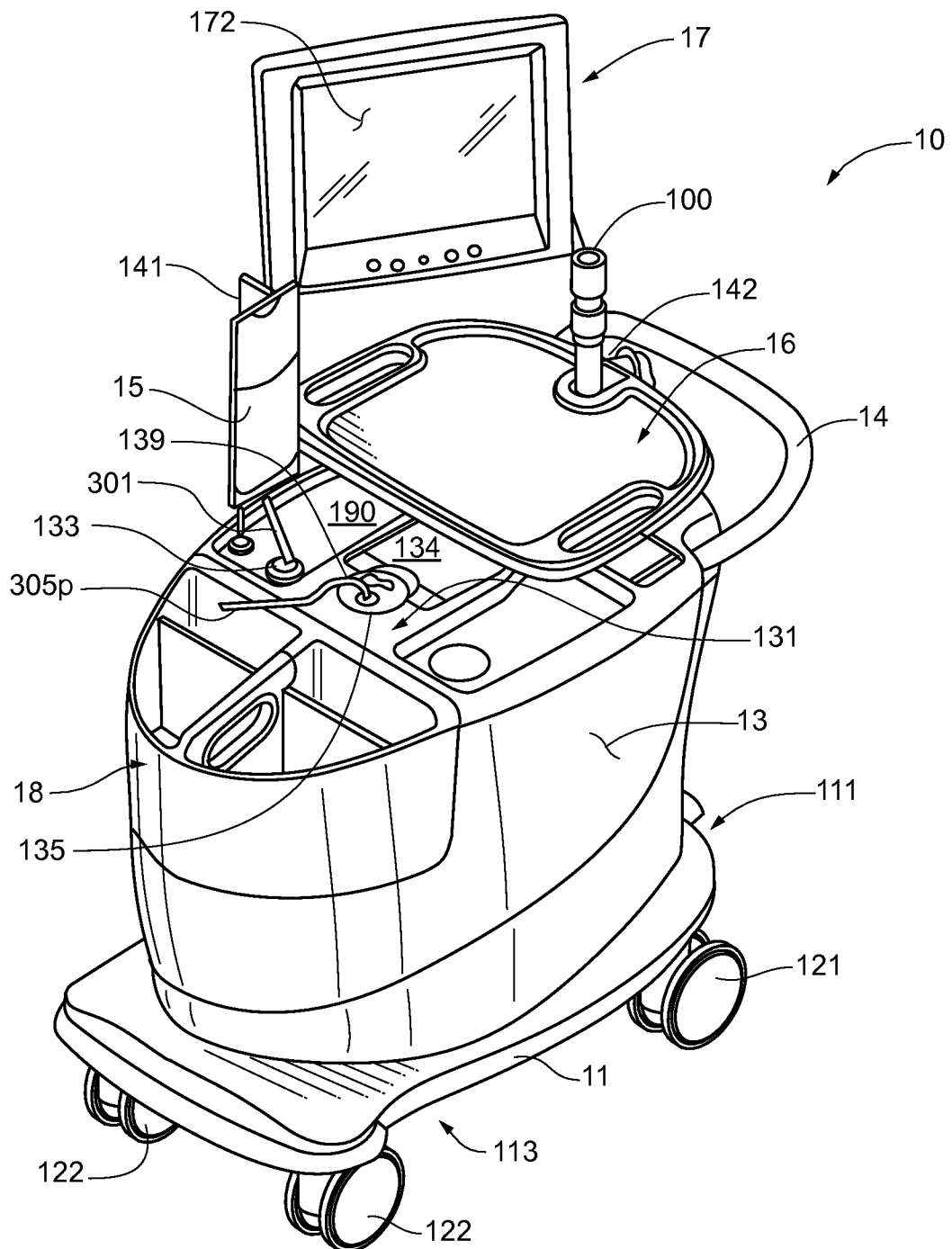
Fig. 1A

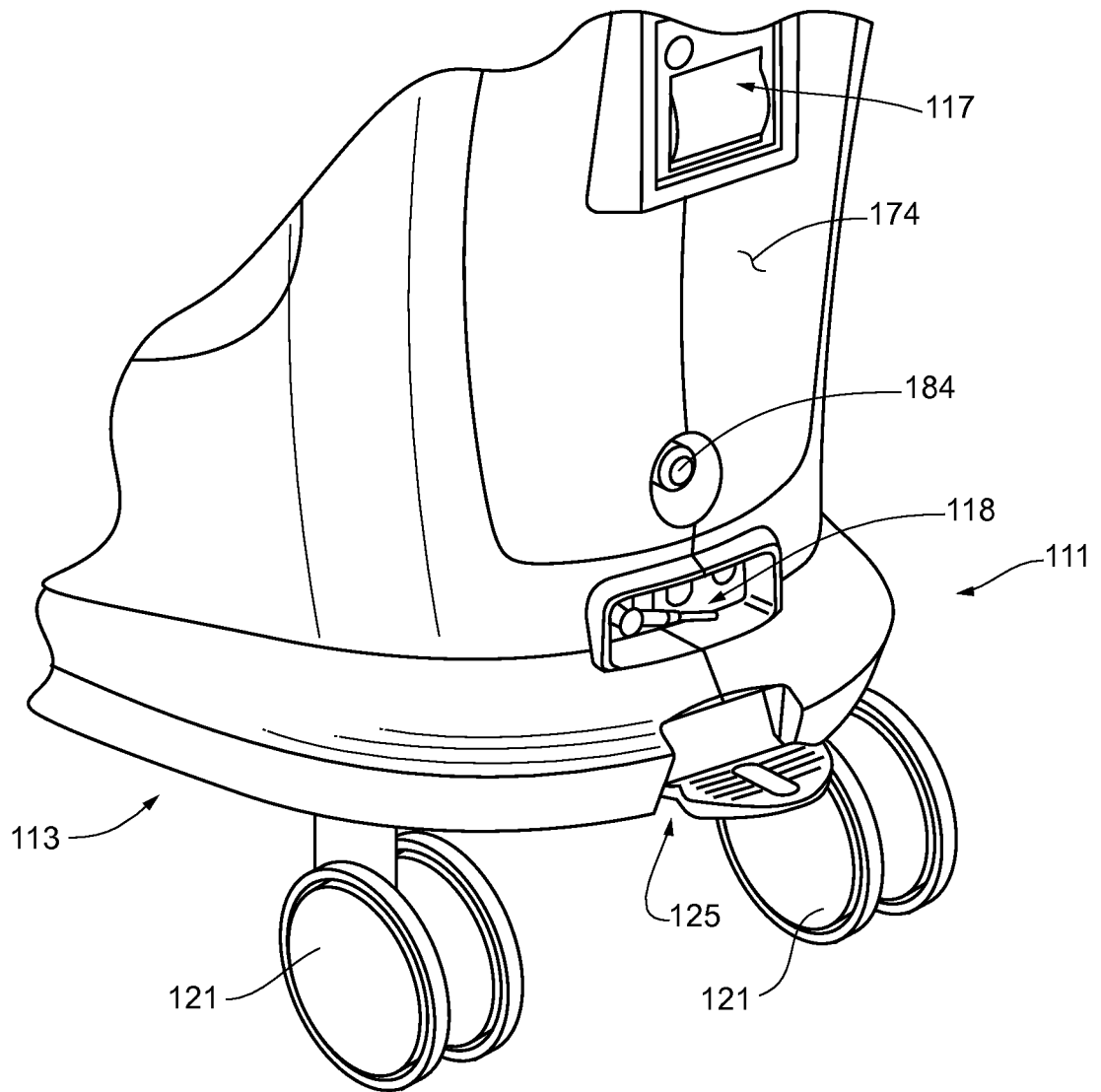
Fig. 1B

Fig. 1C

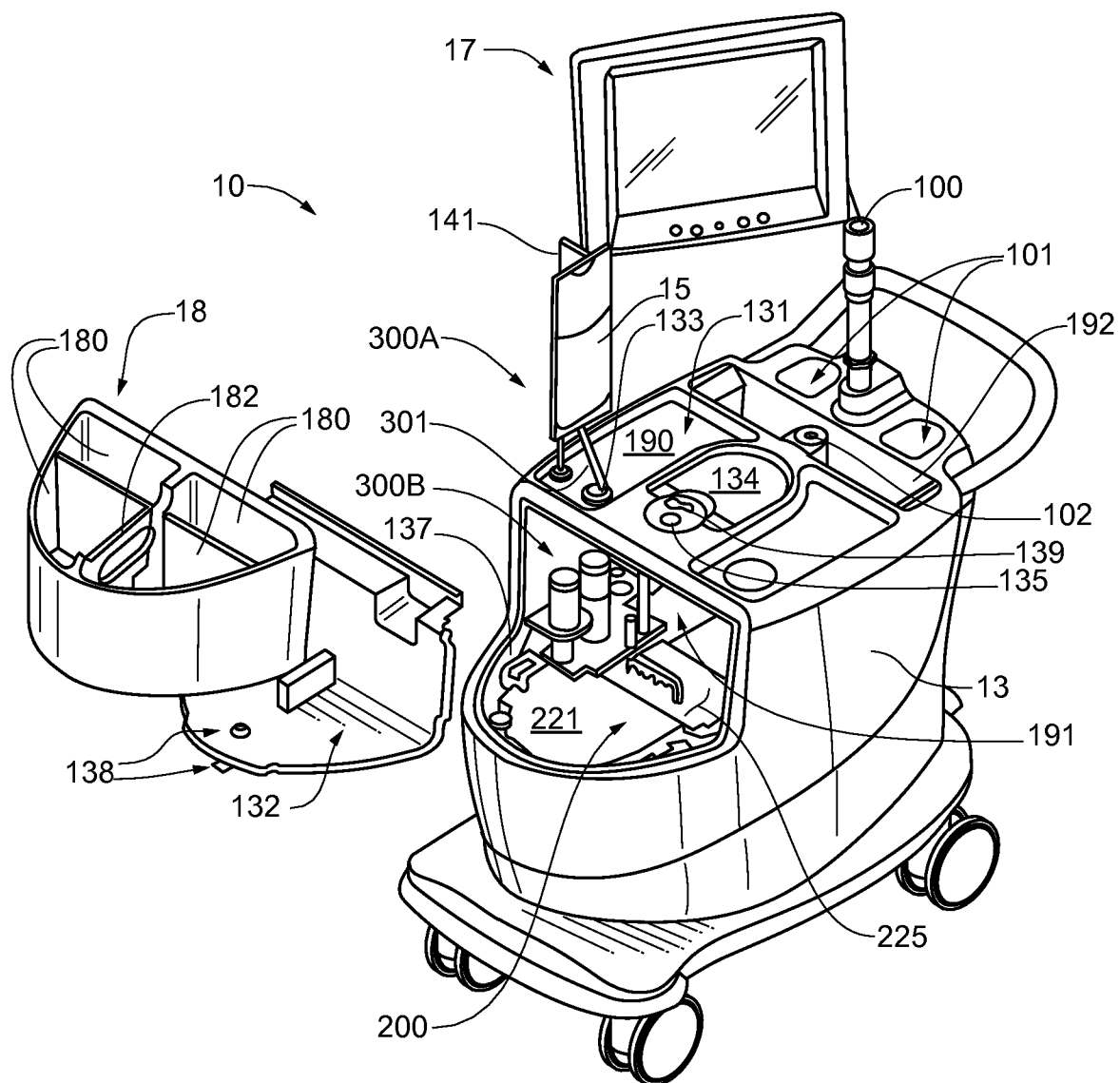


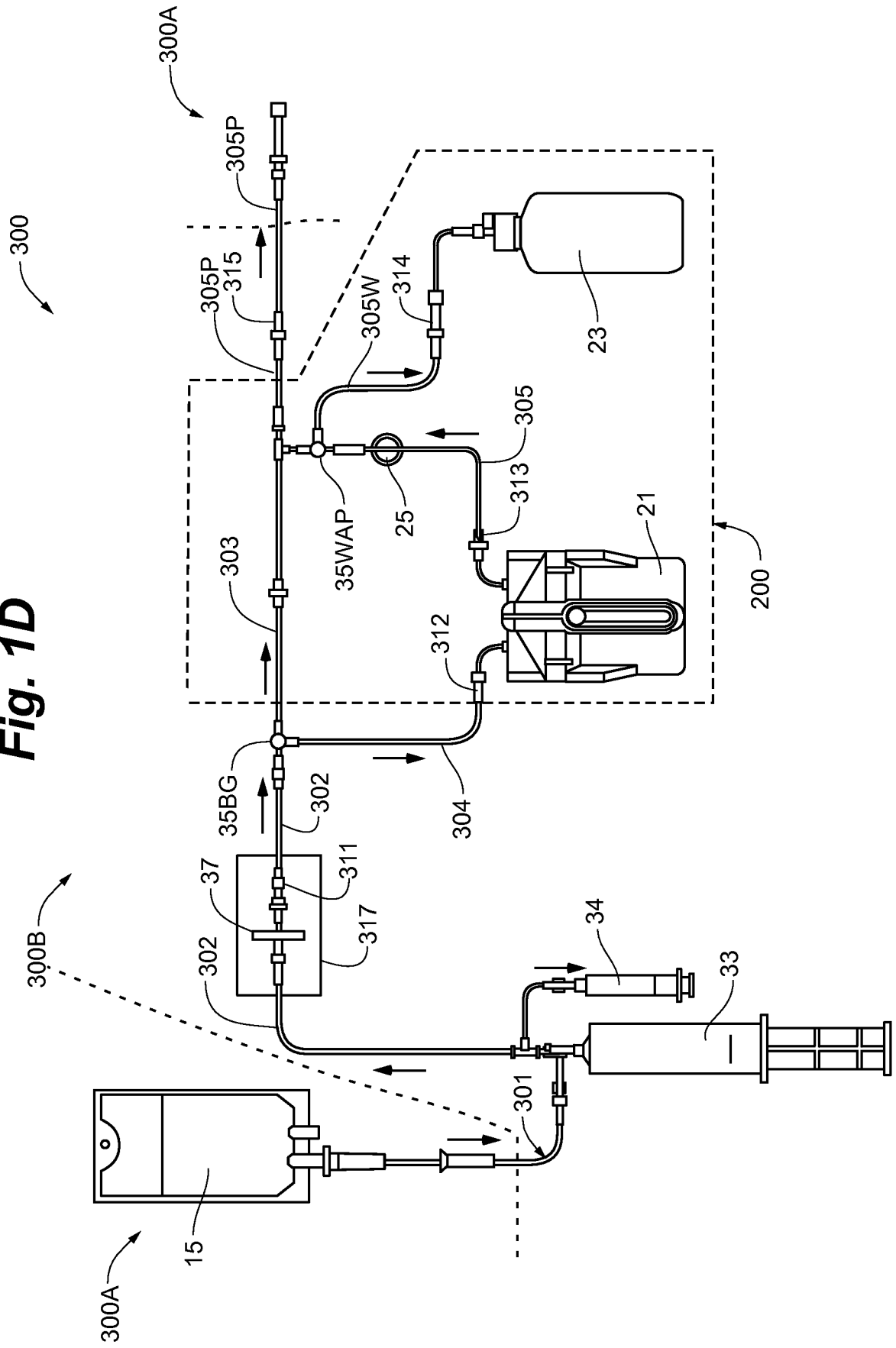
Fig. 1D

Fig. 1E

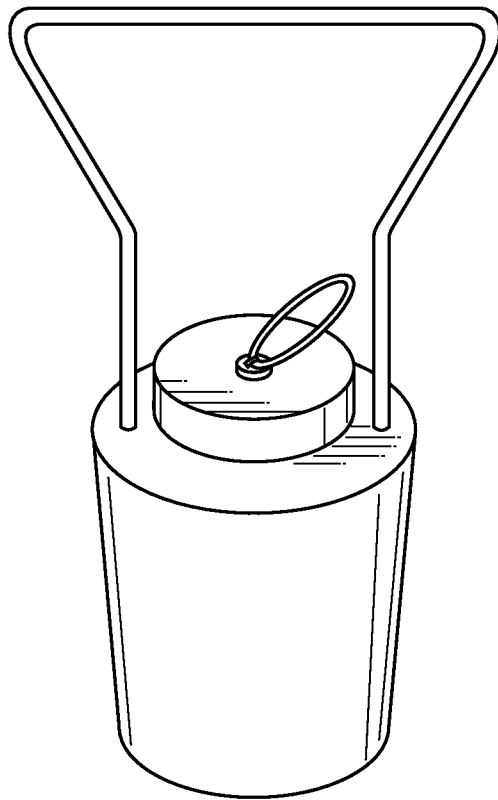


Fig. 2A

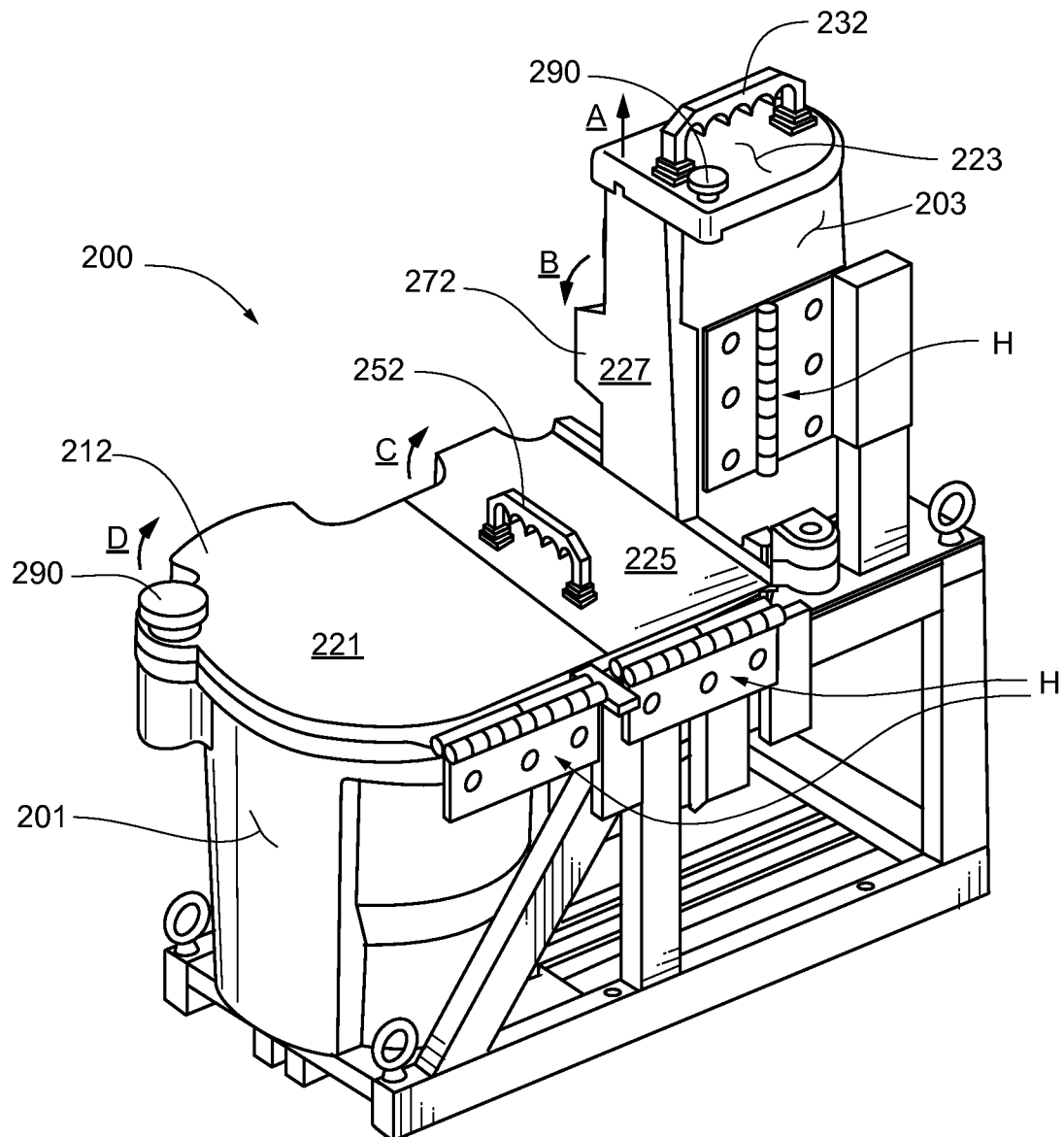


Fig. 2B-1

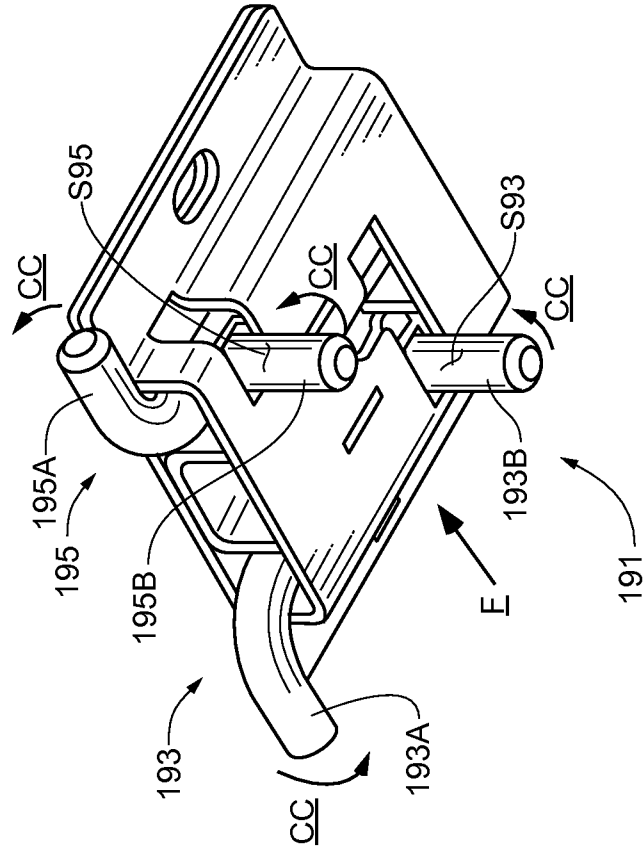


Fig. 2B

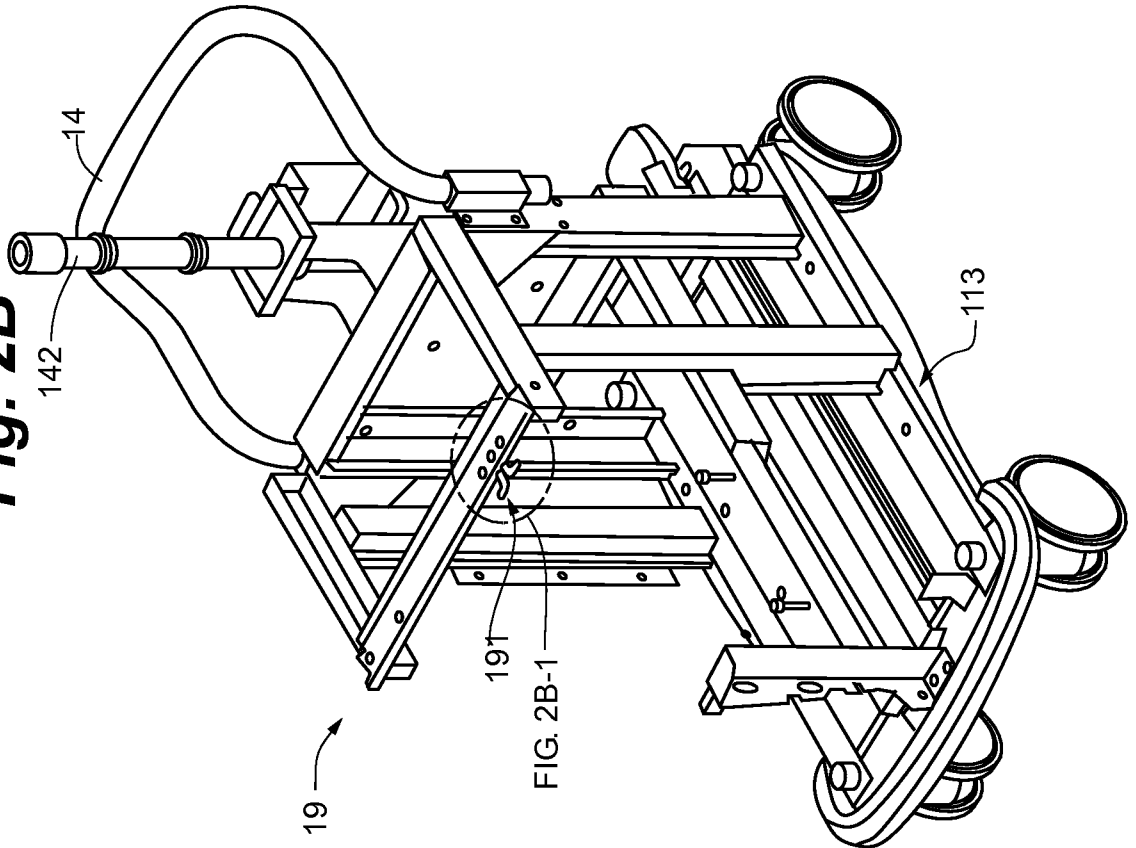
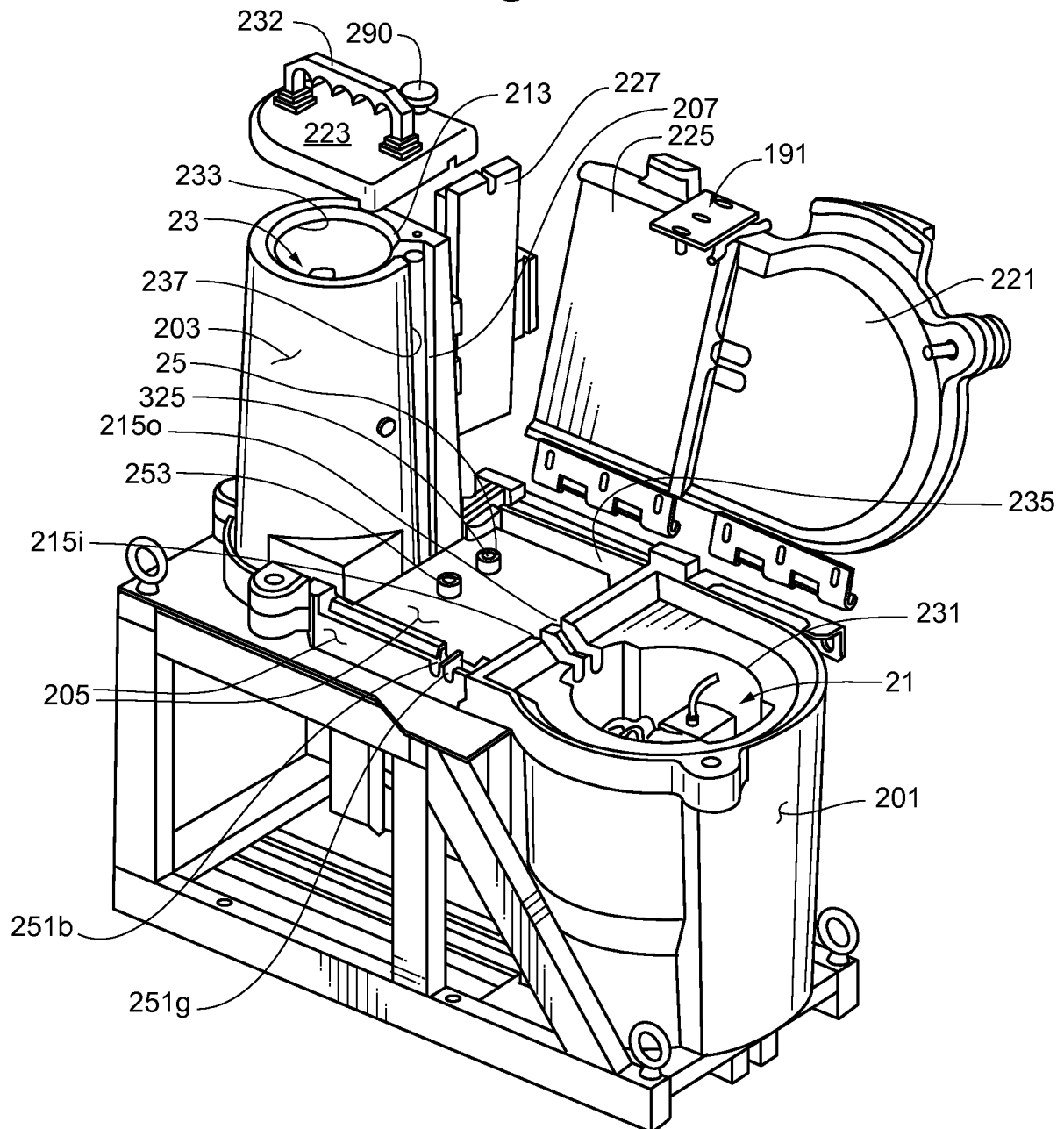


FIG. 2B-1

Fig. 3A

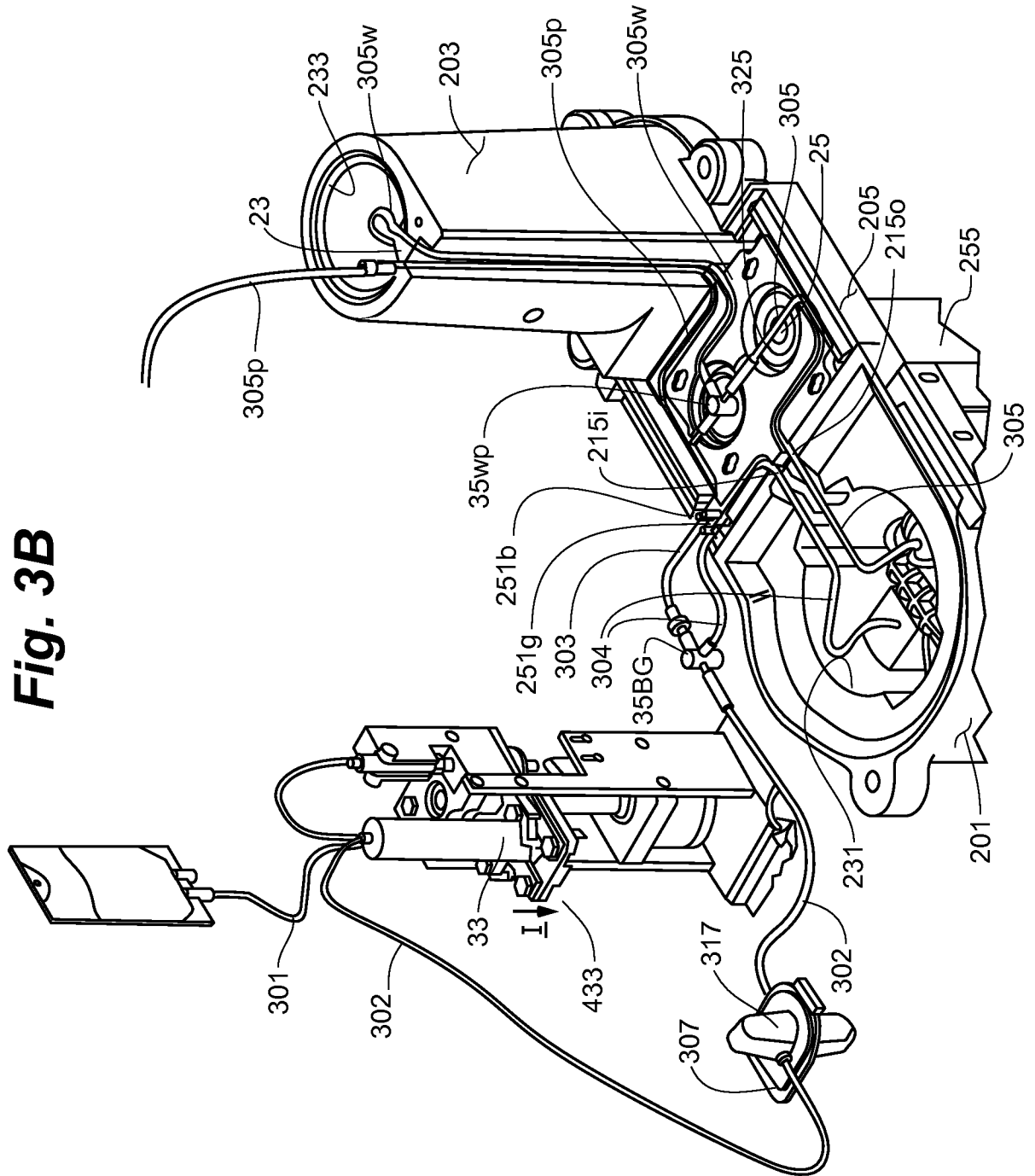


Fig. 3B

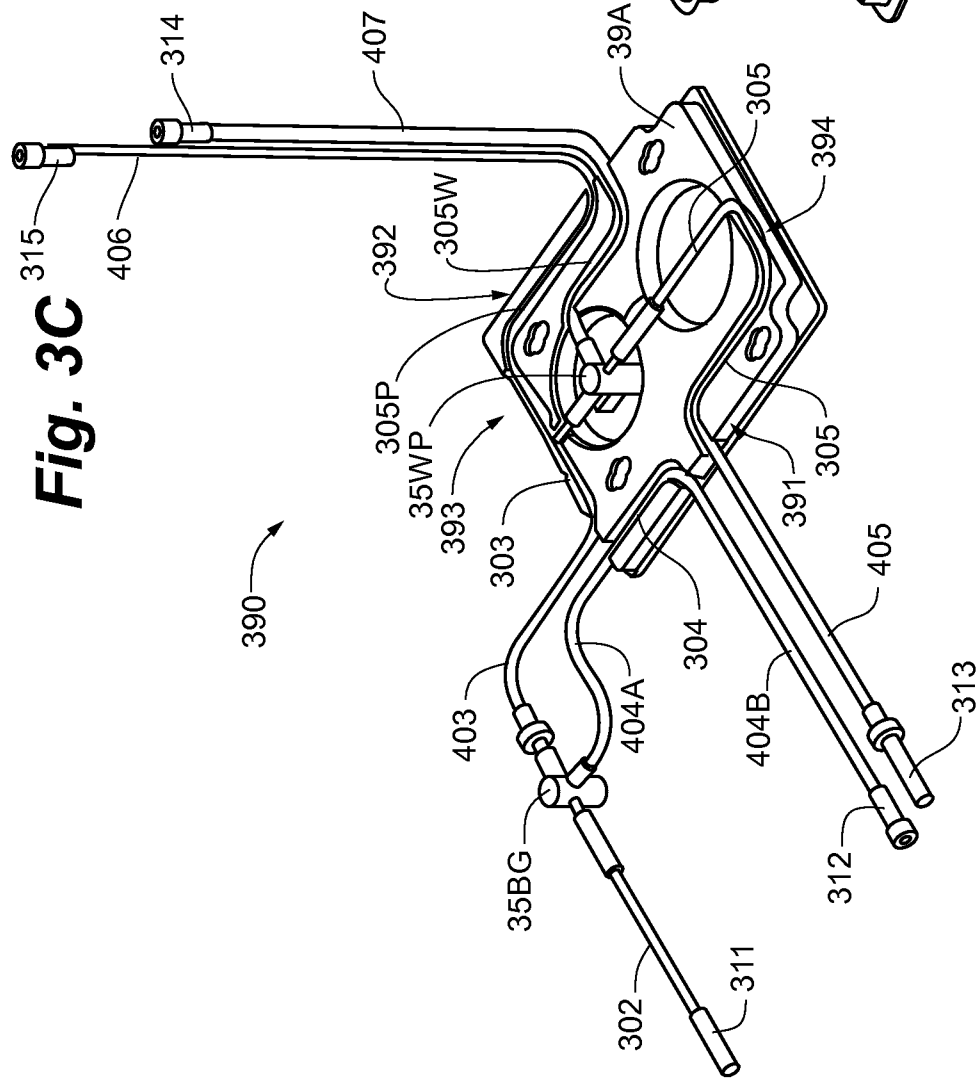


Fig. 3C

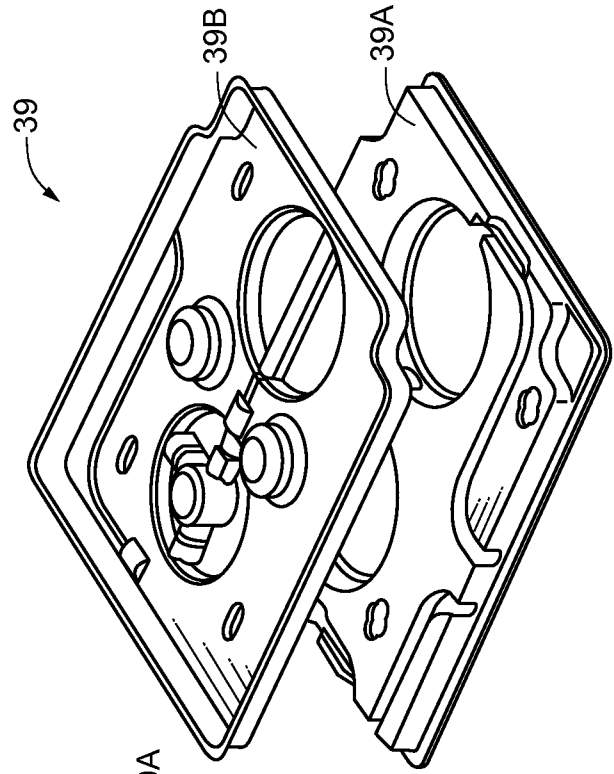


Fig. 4

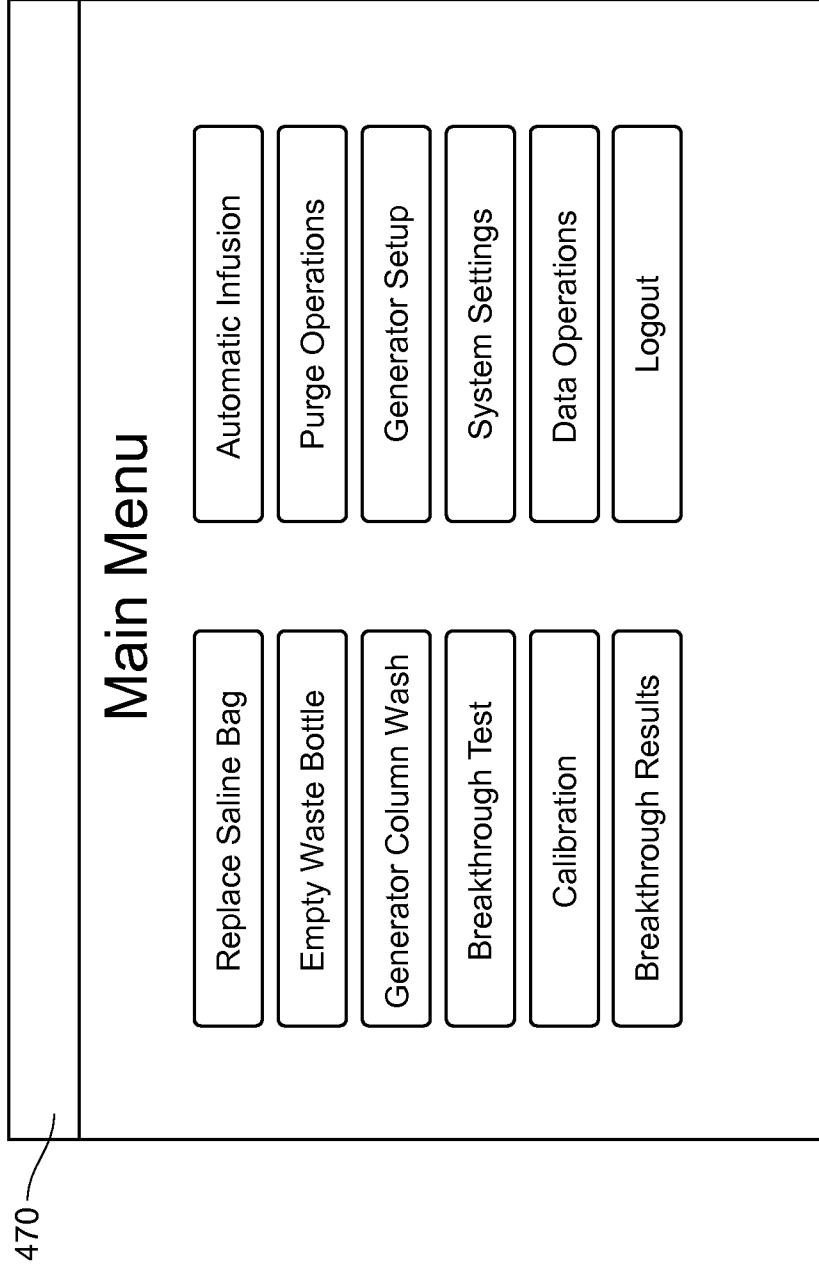


Fig. 5A

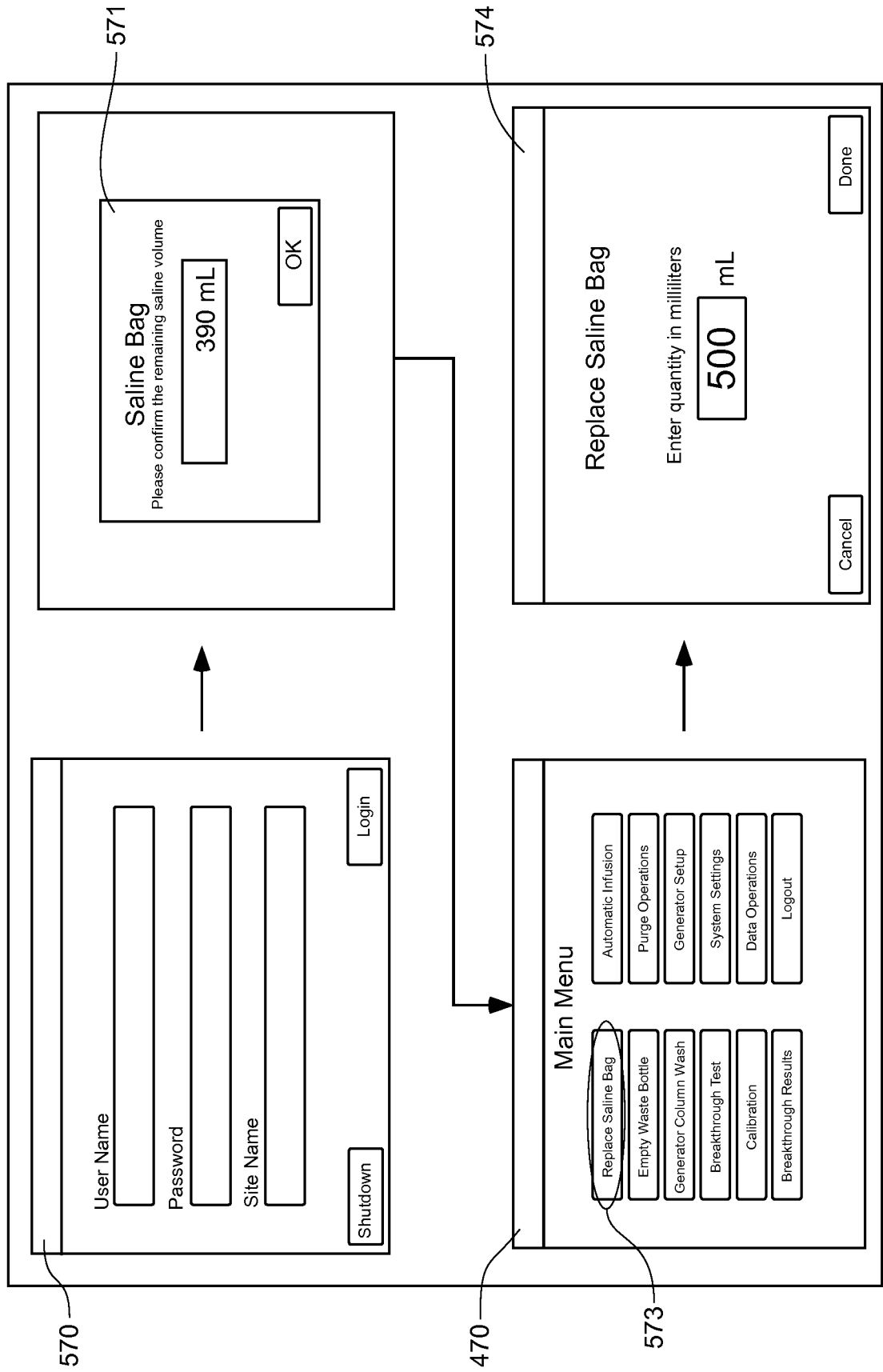


Fig. 5B

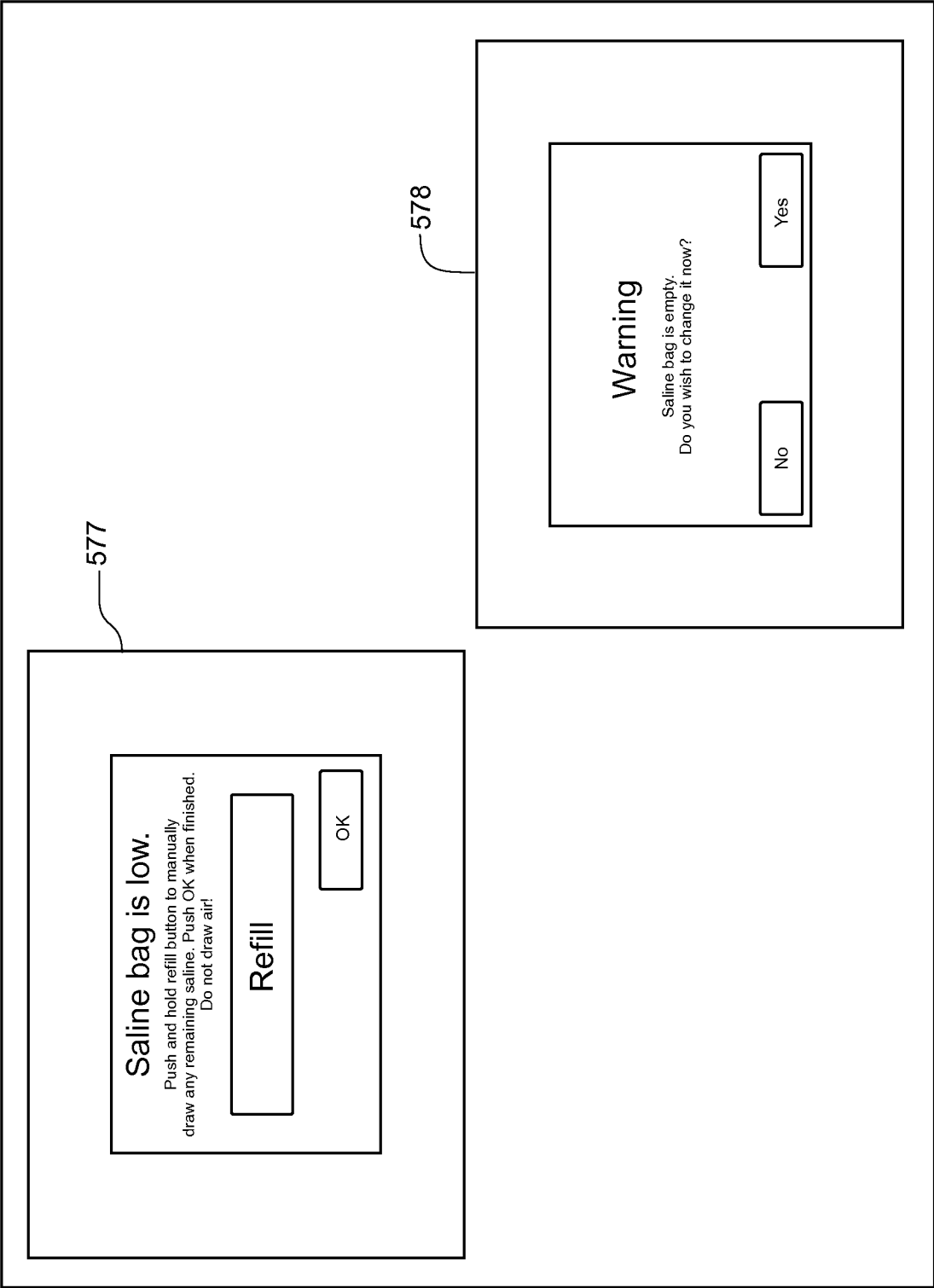


Fig. 5C

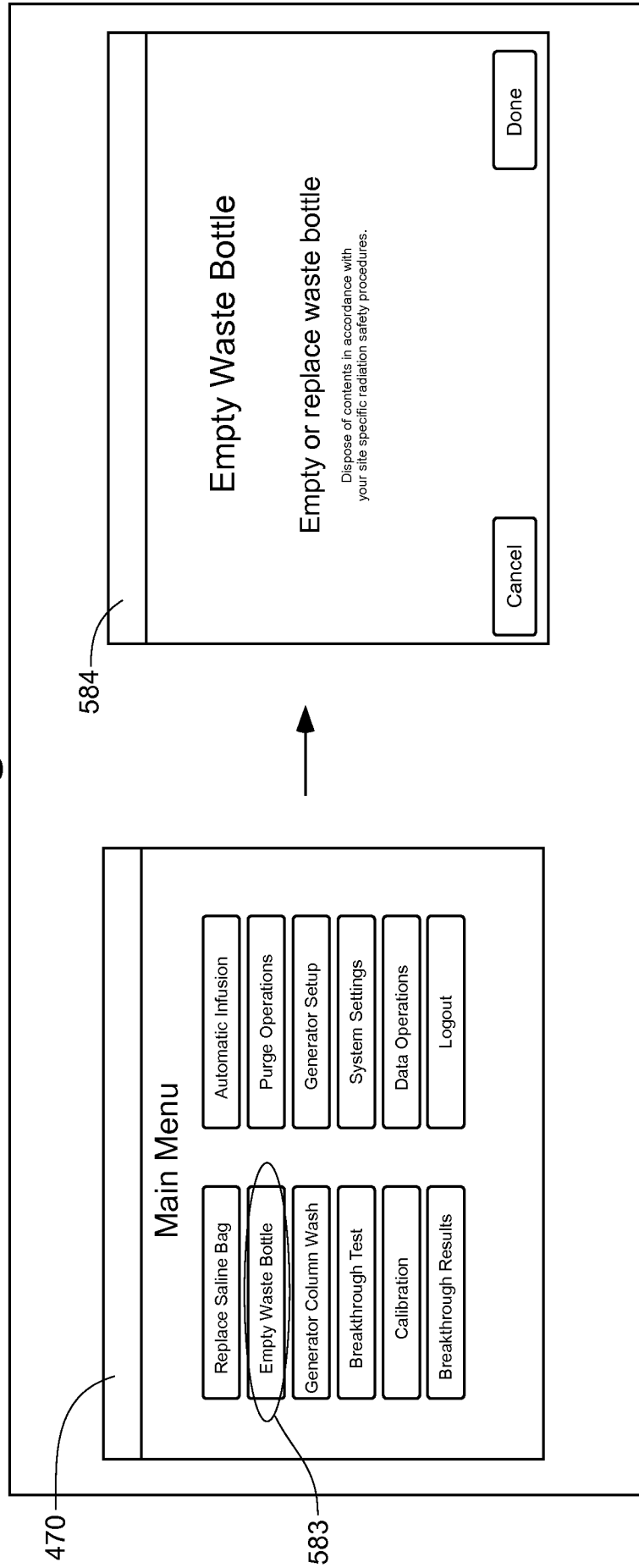


Fig. 6

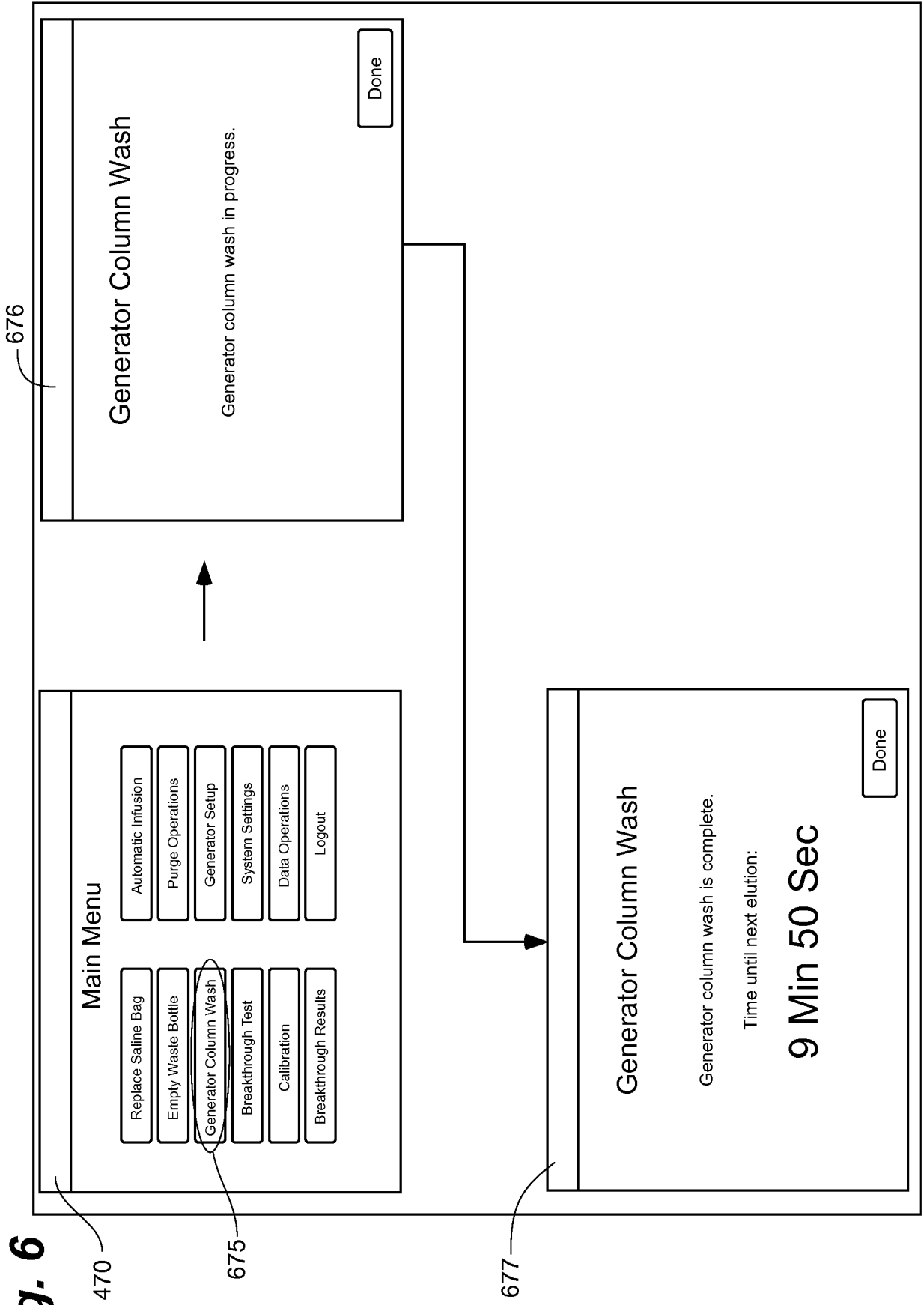


Fig. 7A

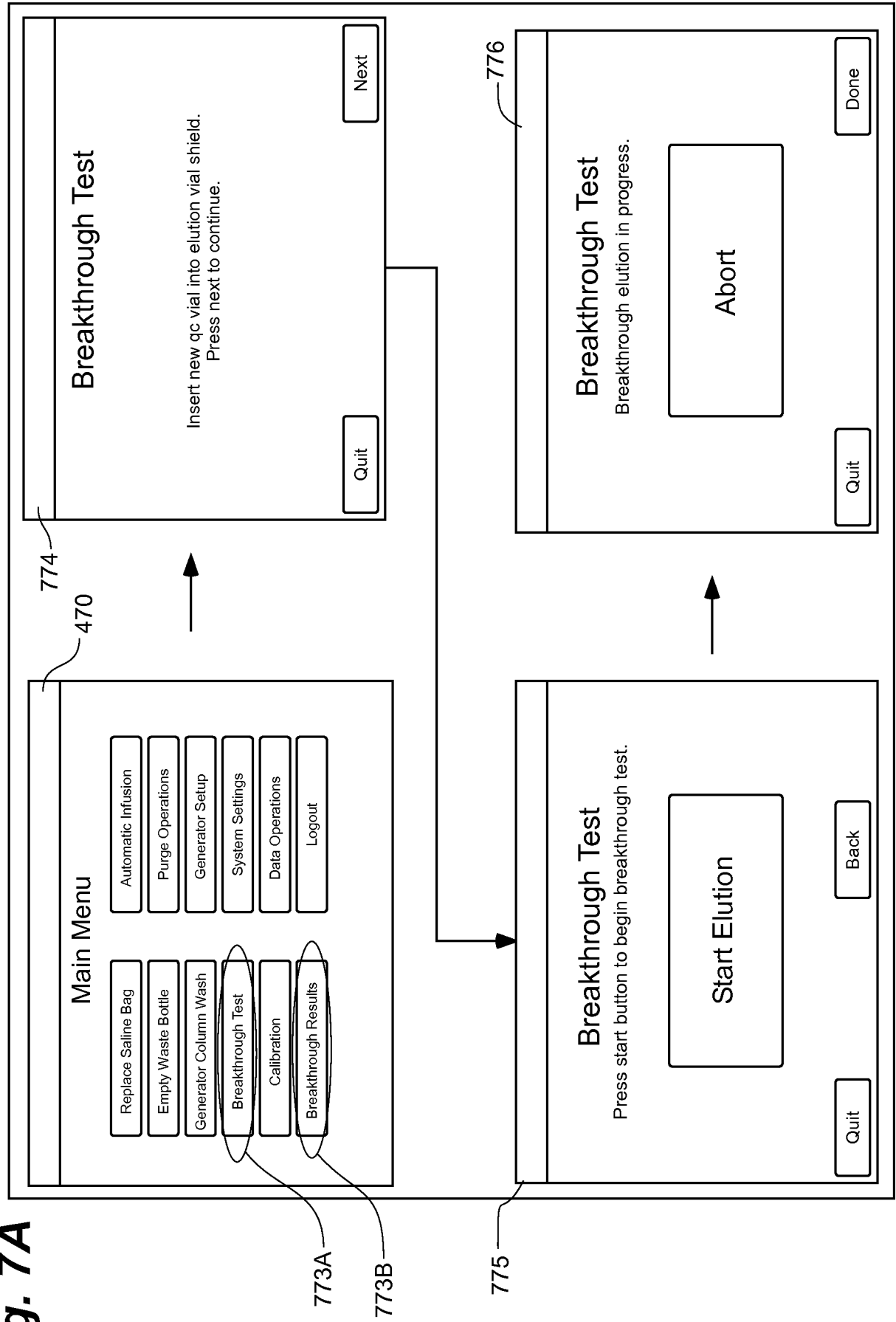


Fig. 7B

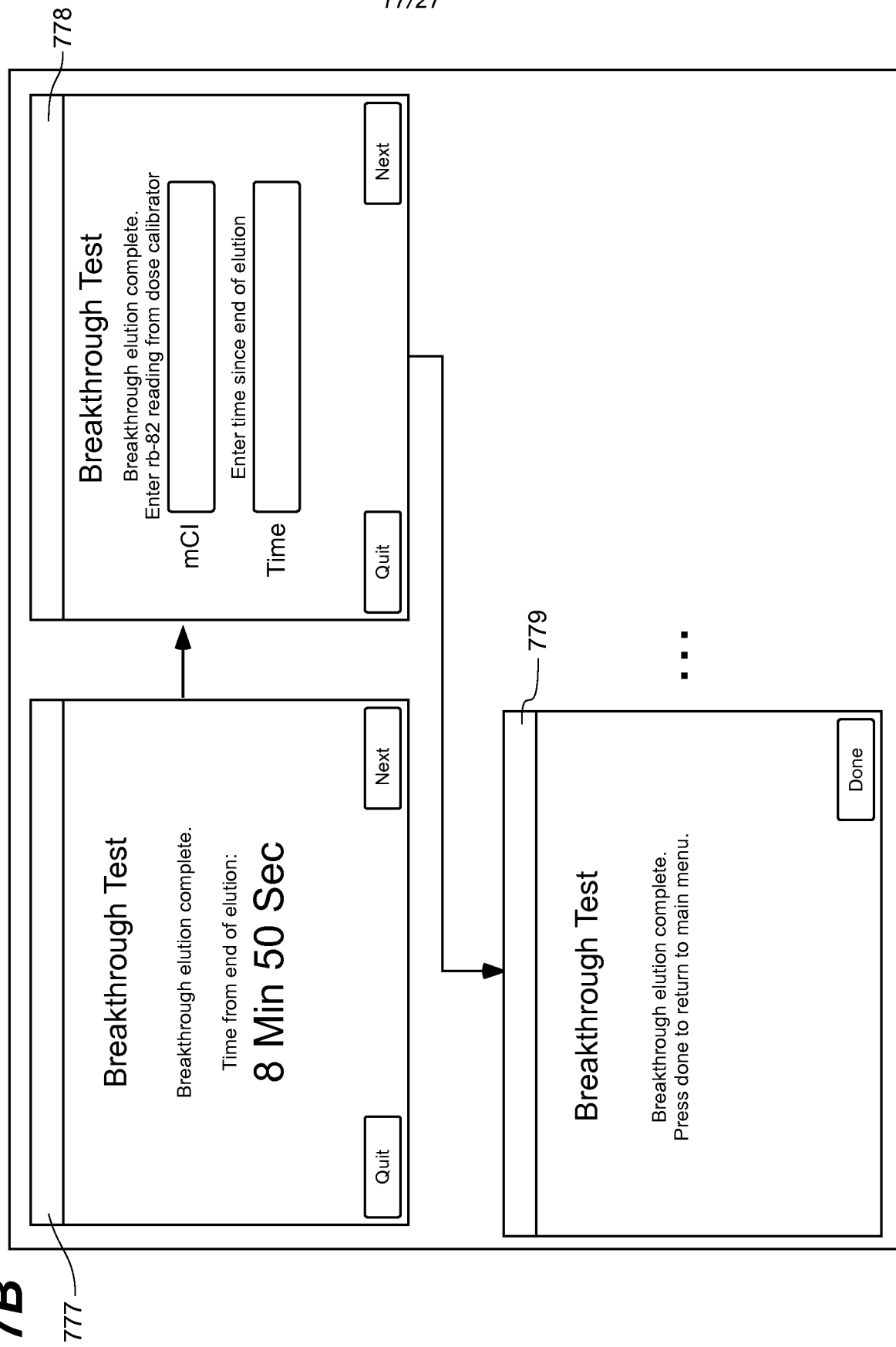


Fig. 7C

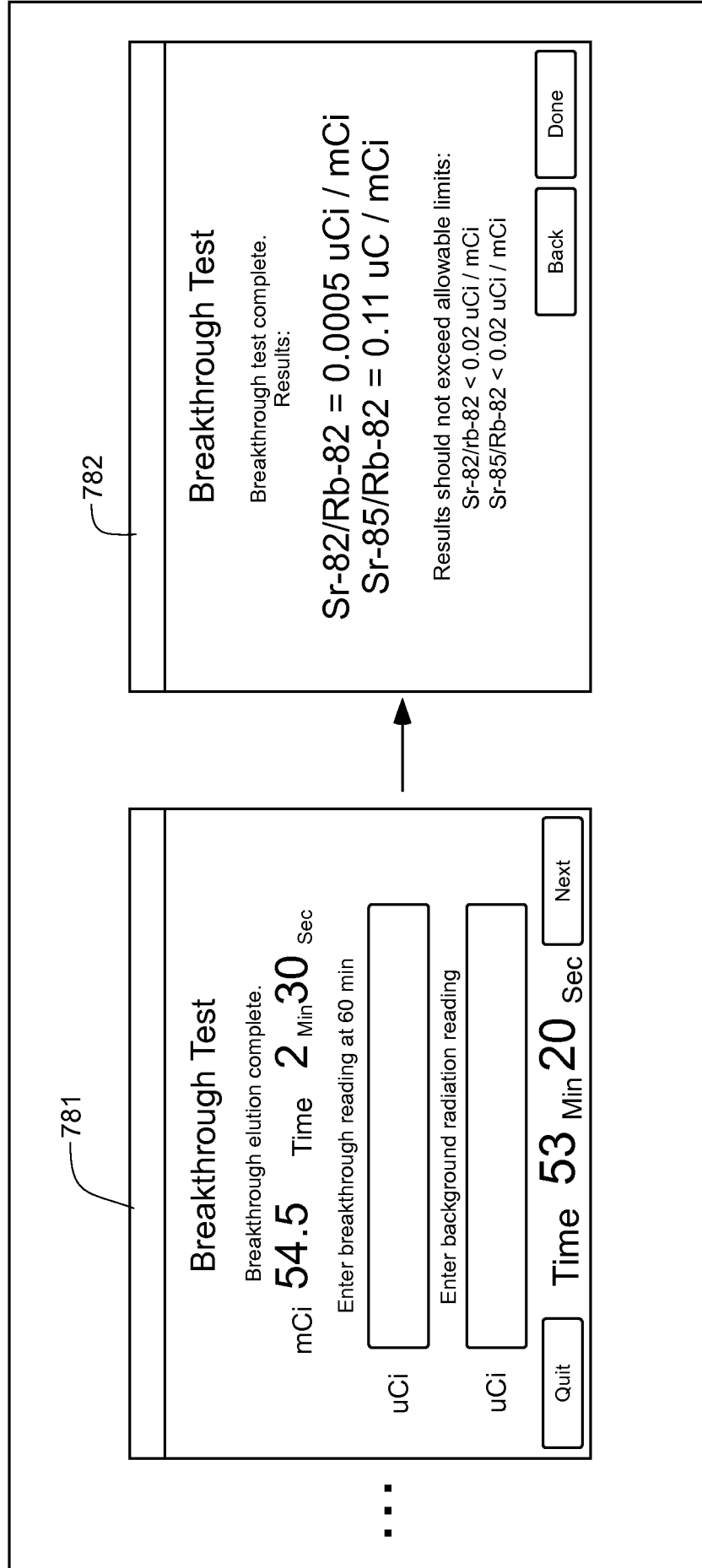


Fig. 8A

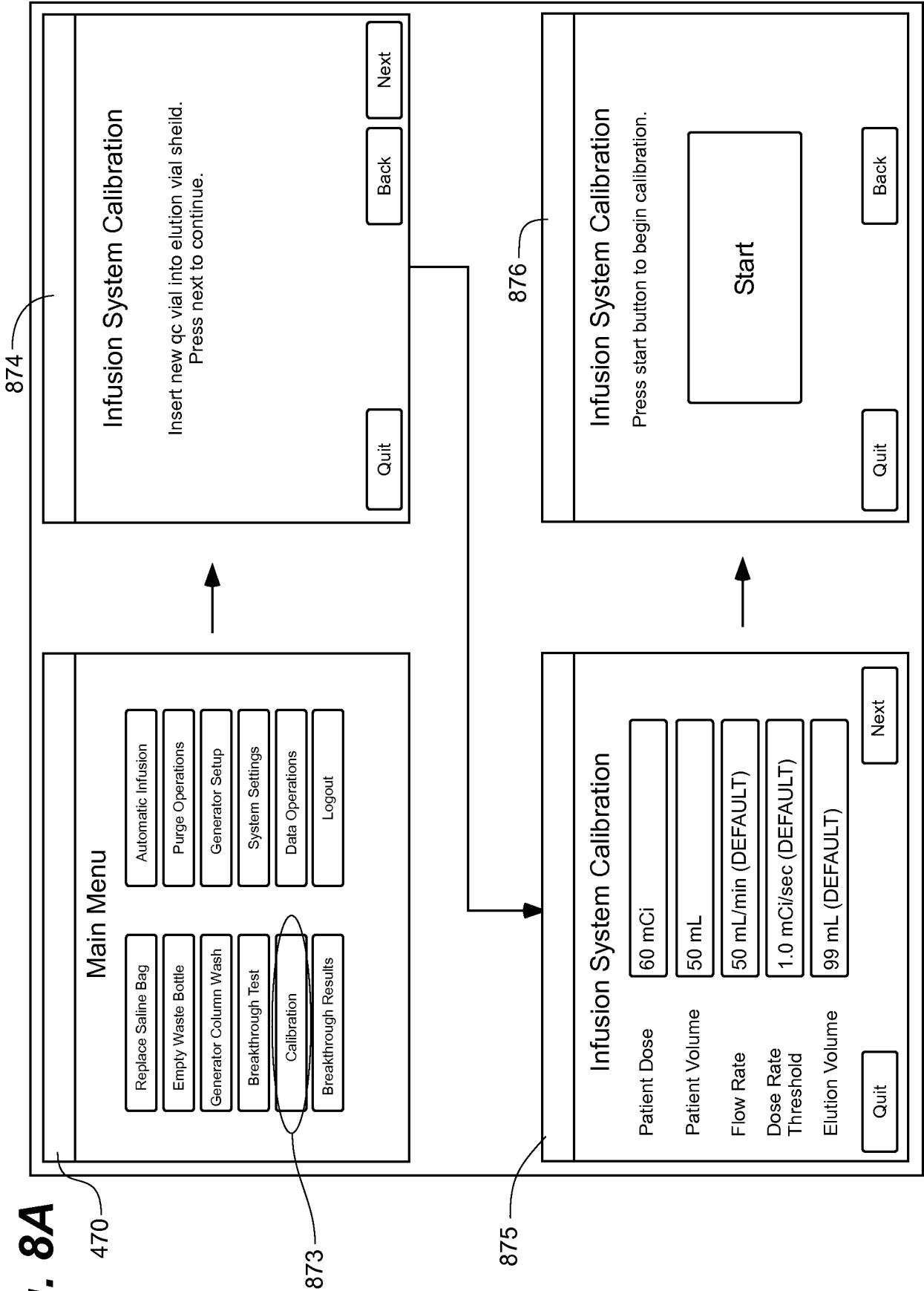


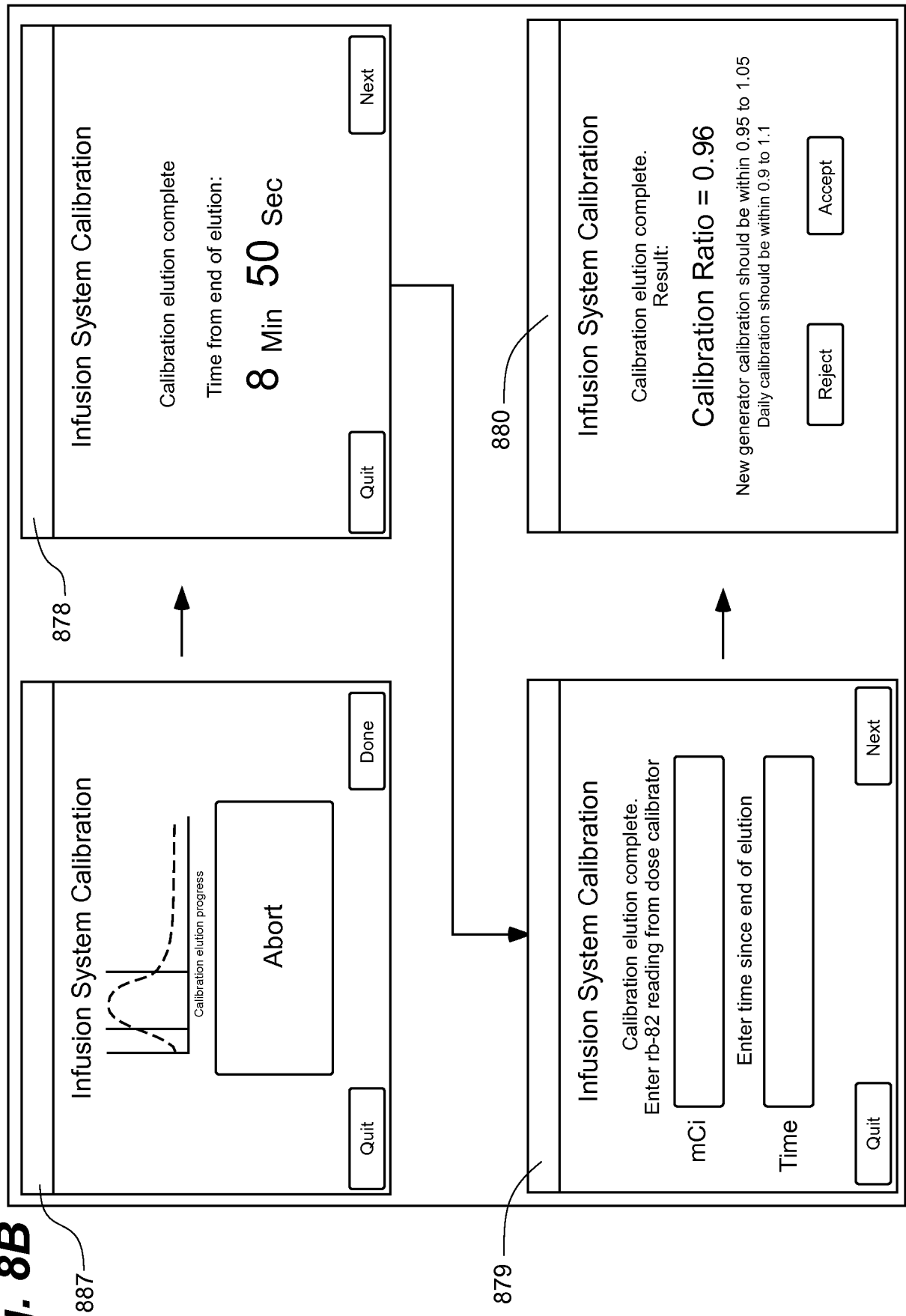
Fig. 8B

Fig. 9A

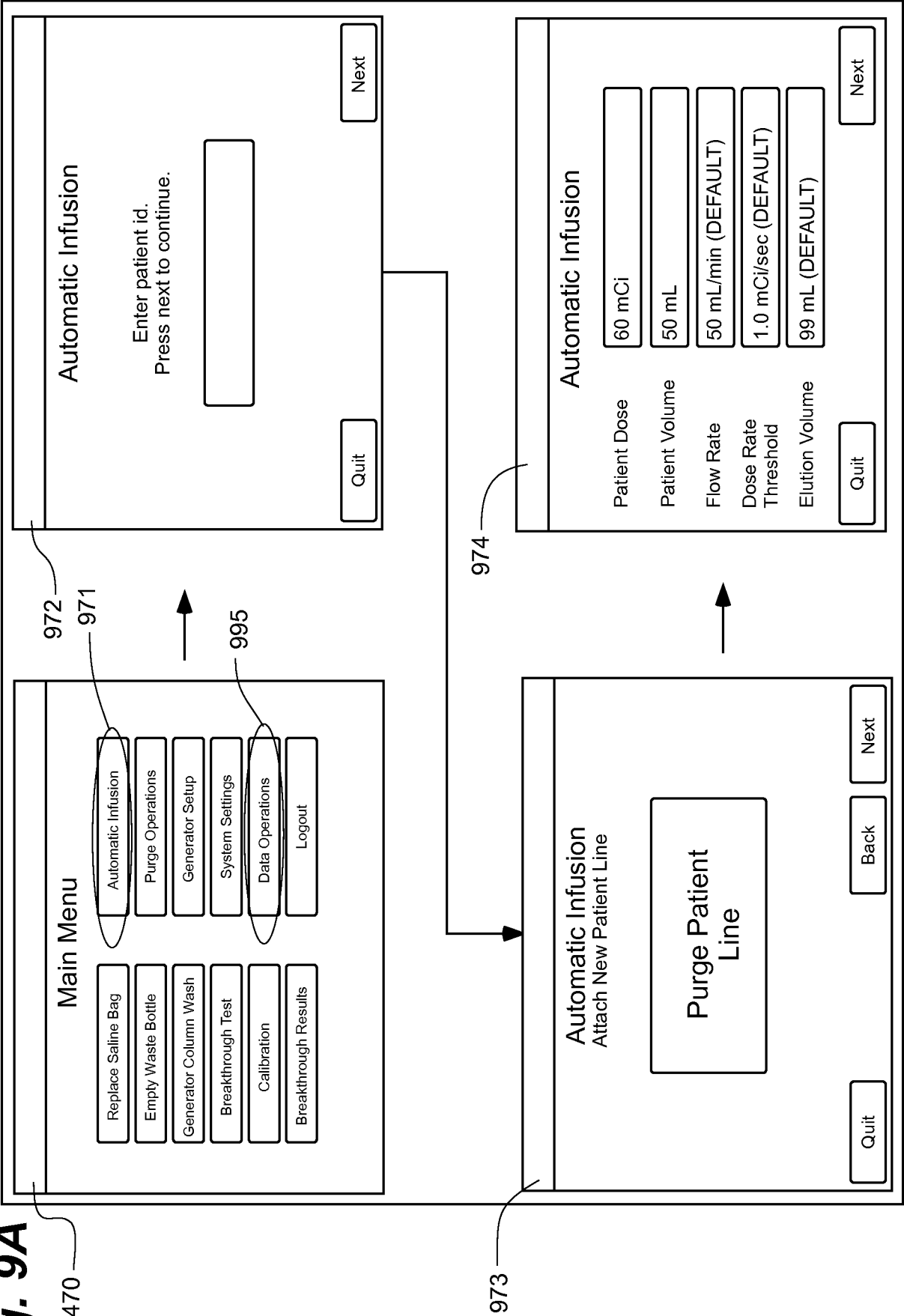


Fig. 9B

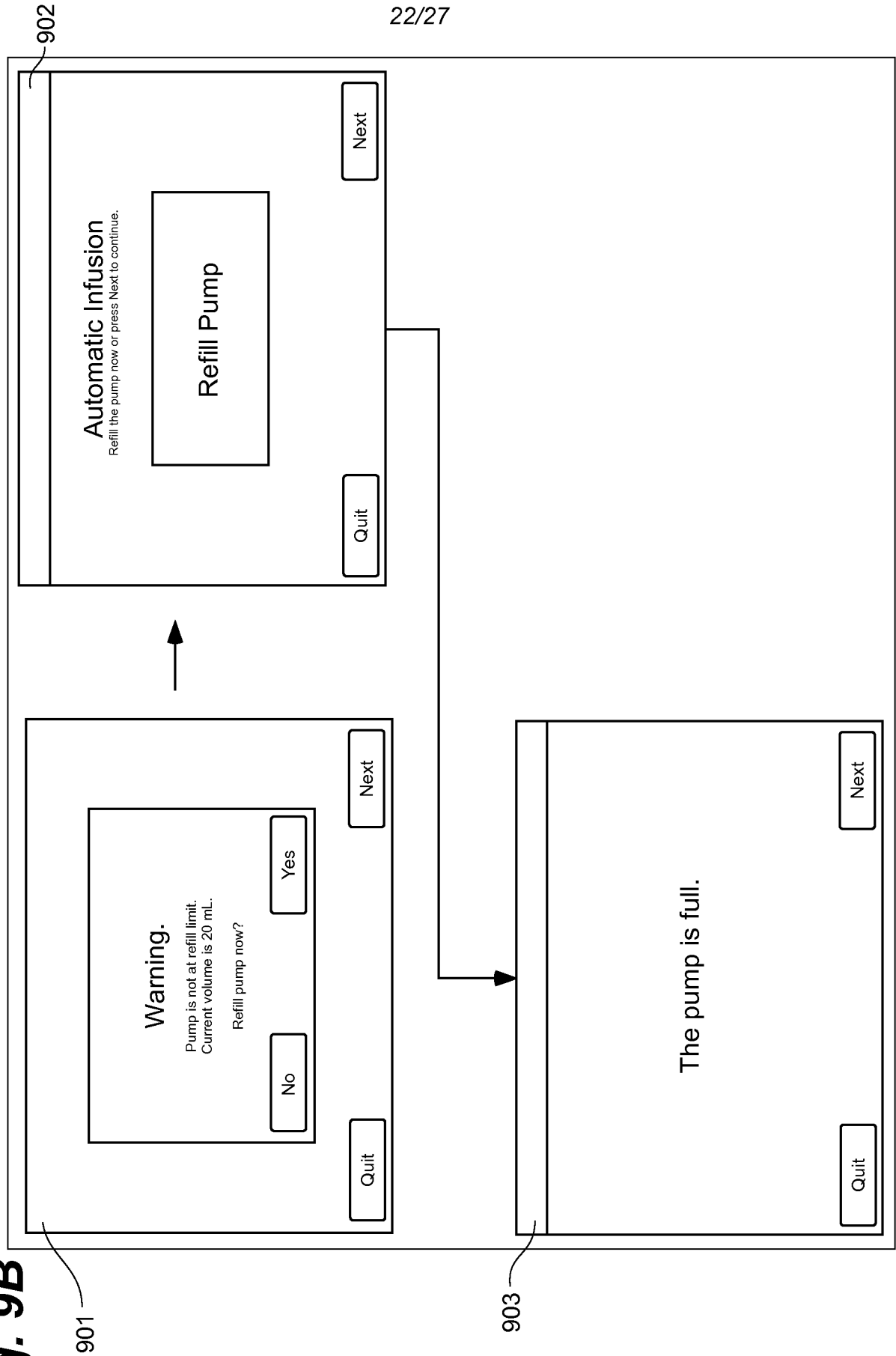


Fig. 9C

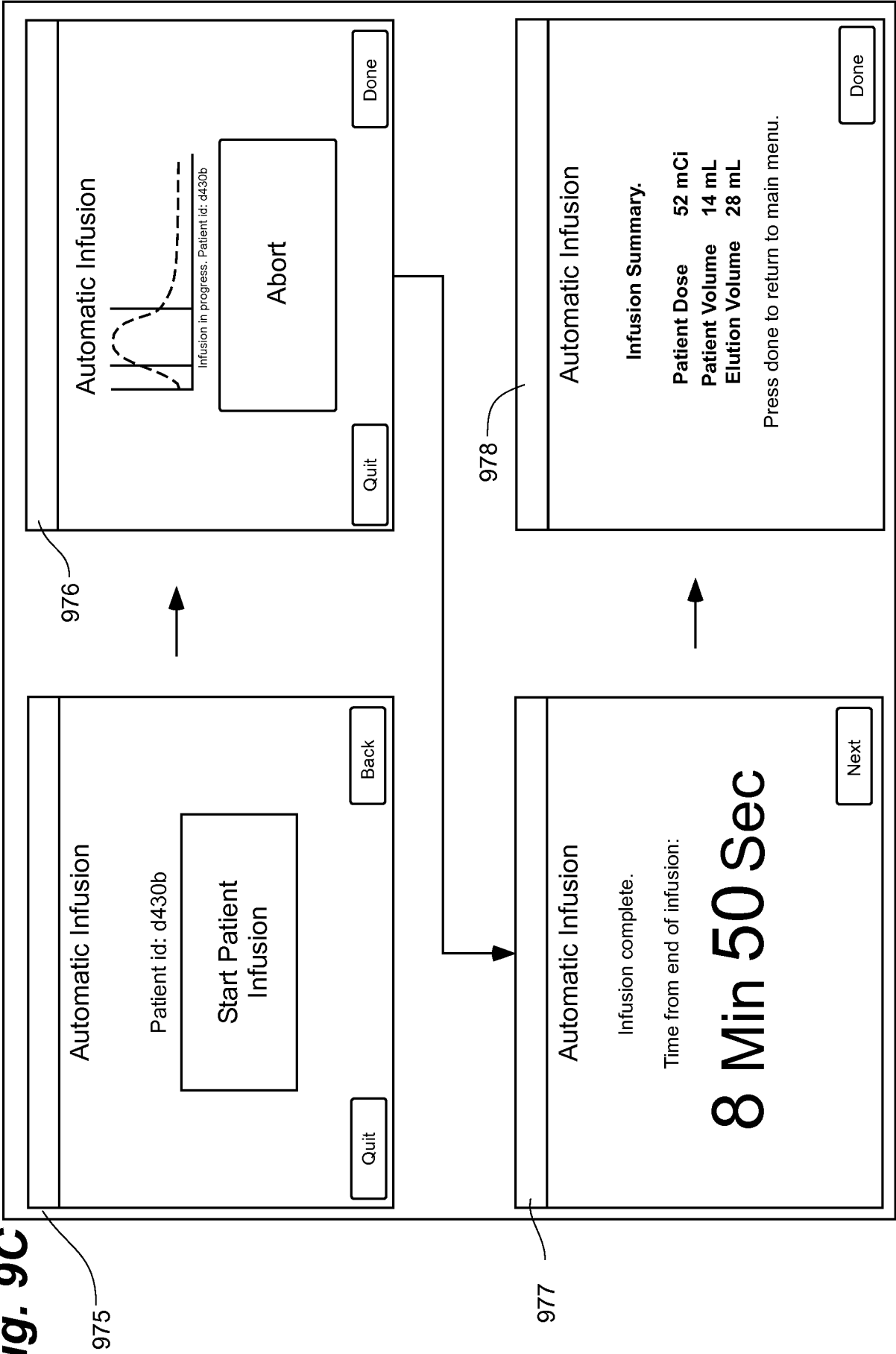


Fig. 10

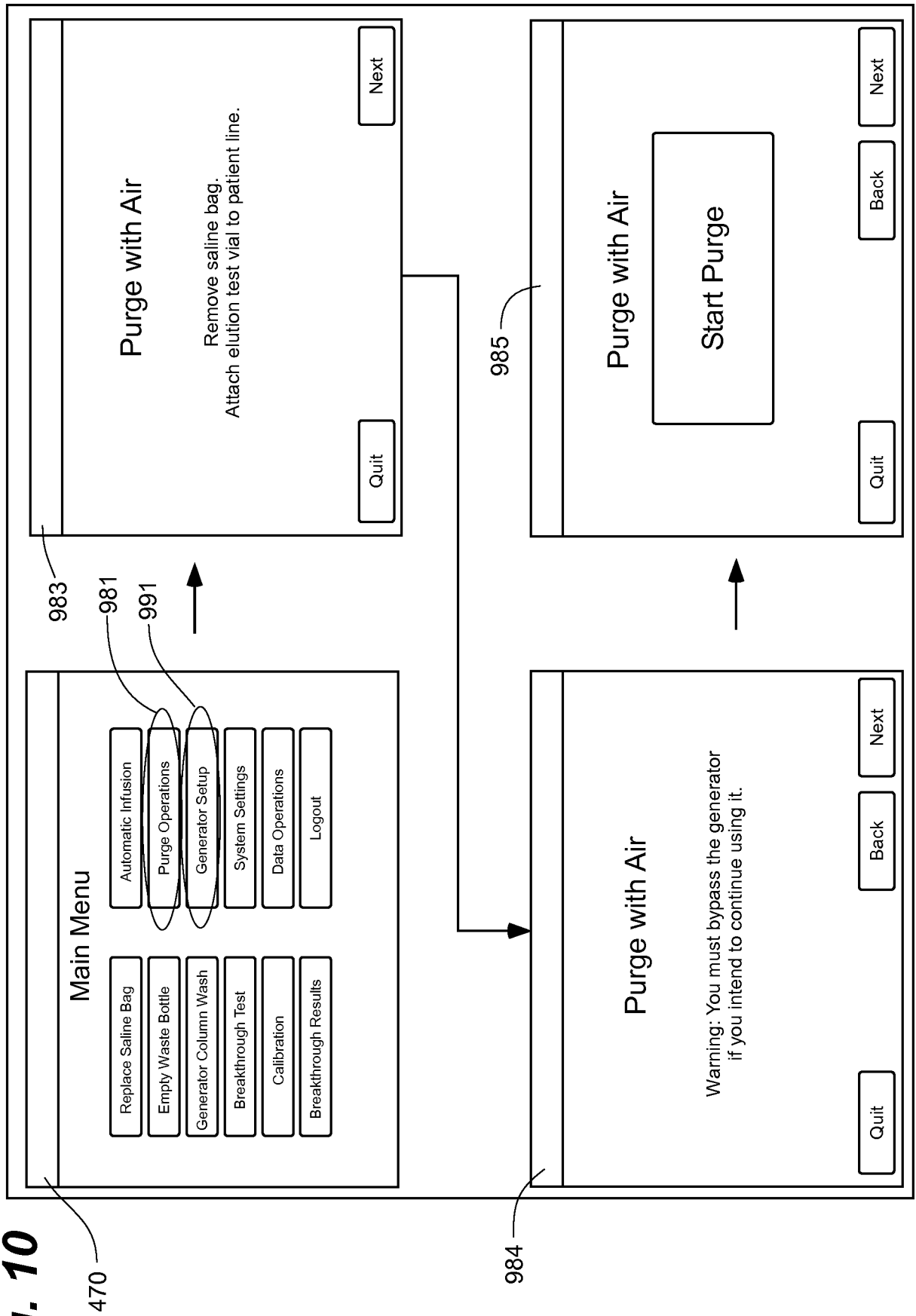


Fig. 11

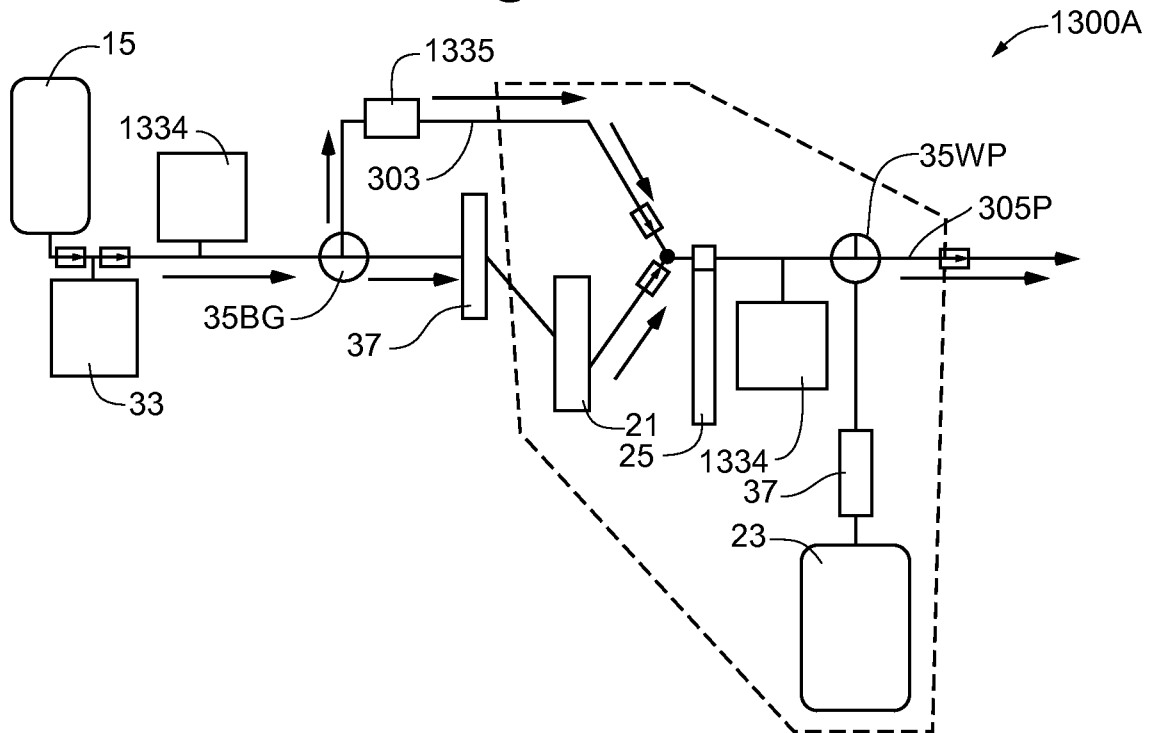
CARDIOGEN-82 GENERATOR MONTHLY RECEIPT/RETURN WORKSHEET			
GENERATOR RECEIPT		RECEIPT SURVEY	
DATE OF DELIVERY:	11/9/2008	SURFACE:	10.0 mrem/hr (MUST BE < 50 mrem/hr)
DATE OF CALIBRATION:	11/10/2008	1 METER:	0.6 mrem/hr (MUST BE < 1 mrem/hr)
LOT NUMBER:		SURFACE WIPE:	1599 dpm (MUST BE < 2200 dpm/100 cm ²)
Sr-82 ACTIVITY:	100 mCi		
TOTAL ACTIVITY:	256 mCi		
Sr-85 ACTIVITY:	156 mCi		

GENERATOR RETURN		RETURN SURVEY	
DATE OF RETURN:	12/27/2008	SURFACE:	5.6 mrem/hr (MUST BE < 50 mrem/hr)
DAYS SINCE CALIBRATION DATE:	47	1 METER:	0.2 mrem/hr (MUST BE < 1 mrem/hr)
		SURFACE WIPE:	1278 dpm (MUST BE < 2200 dpm/100 cm ²)

Sr-82 RETURN CALCULATIONS			
INITIAL Sr-82 ACTIVITY:	100 mCi		
DECAY FACTOR:	0.2718		
REMAINING Sr-82 IN mCi:	27.18 mCi		
REMAINING Sr-82 IN GBq:	1.01 GBq		

Sr-85 RETURN CALCULATIONS			
INITIAL Sr-85 ACTIVITY:	156 mCi		
DECAY FACTOR:	0.6011		
REMAINING Sr-85 IN mCi:	93.77 mCi		
REMAINING Sr-85 IN GBq:	3.47 GBq		

SUMMARY			
TOTAL Sr-82/Sr-85 ACTIVITY:	120.95 mCi		
TOTAL Sr-82/Sr-85 ACTIVITY:	4.48 GBq		
TRANSPORT INDEX:	0.2		

Fig. 12A

1300B

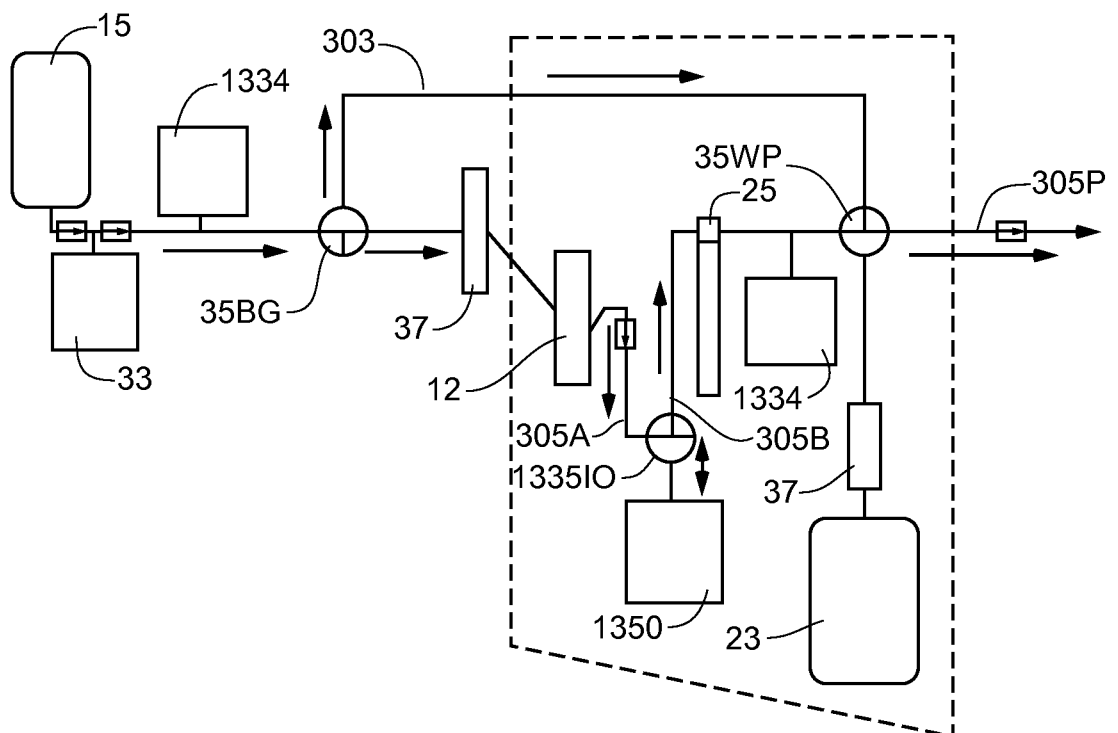
Fig. 12B

Fig. 12C