

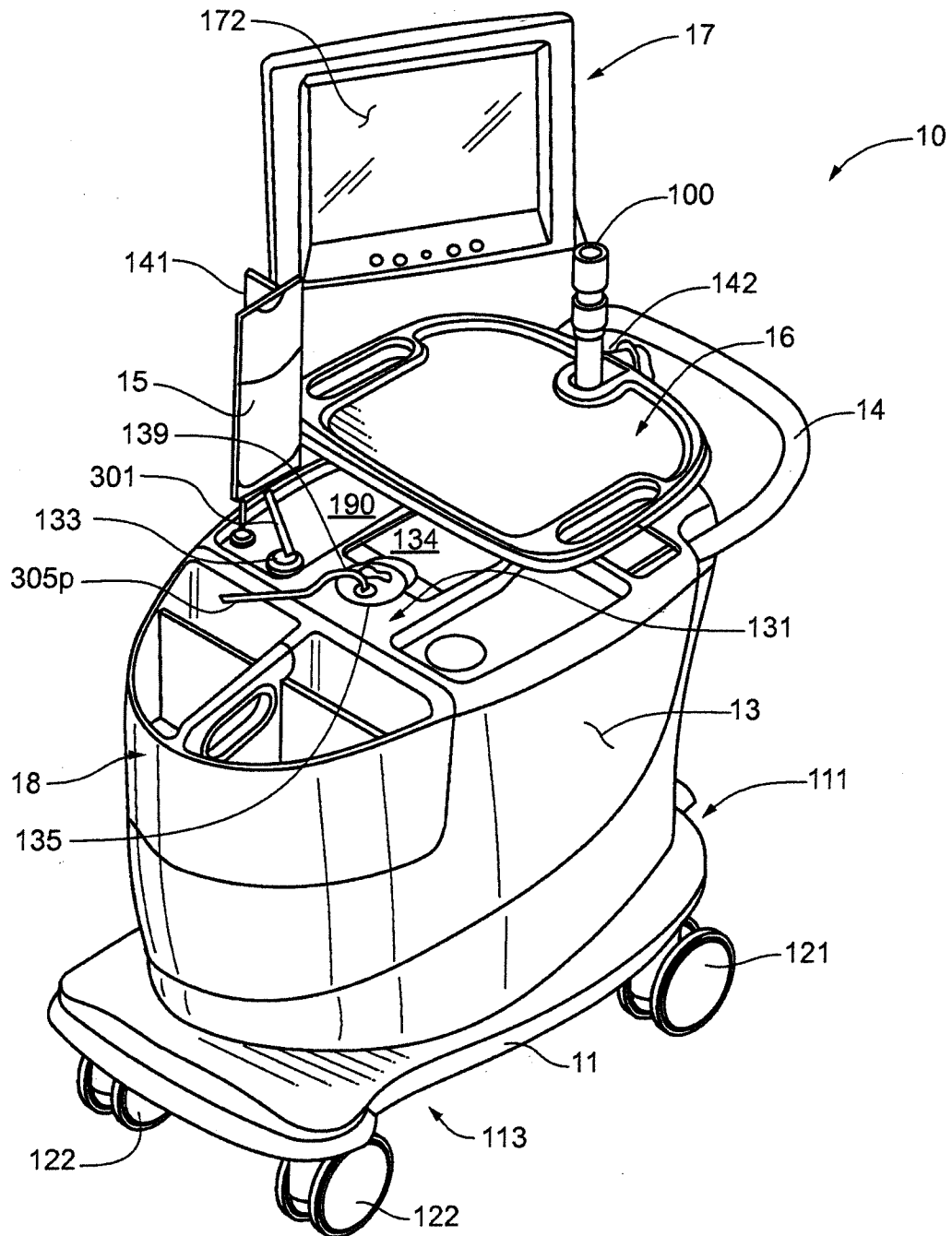
Fig. 1A

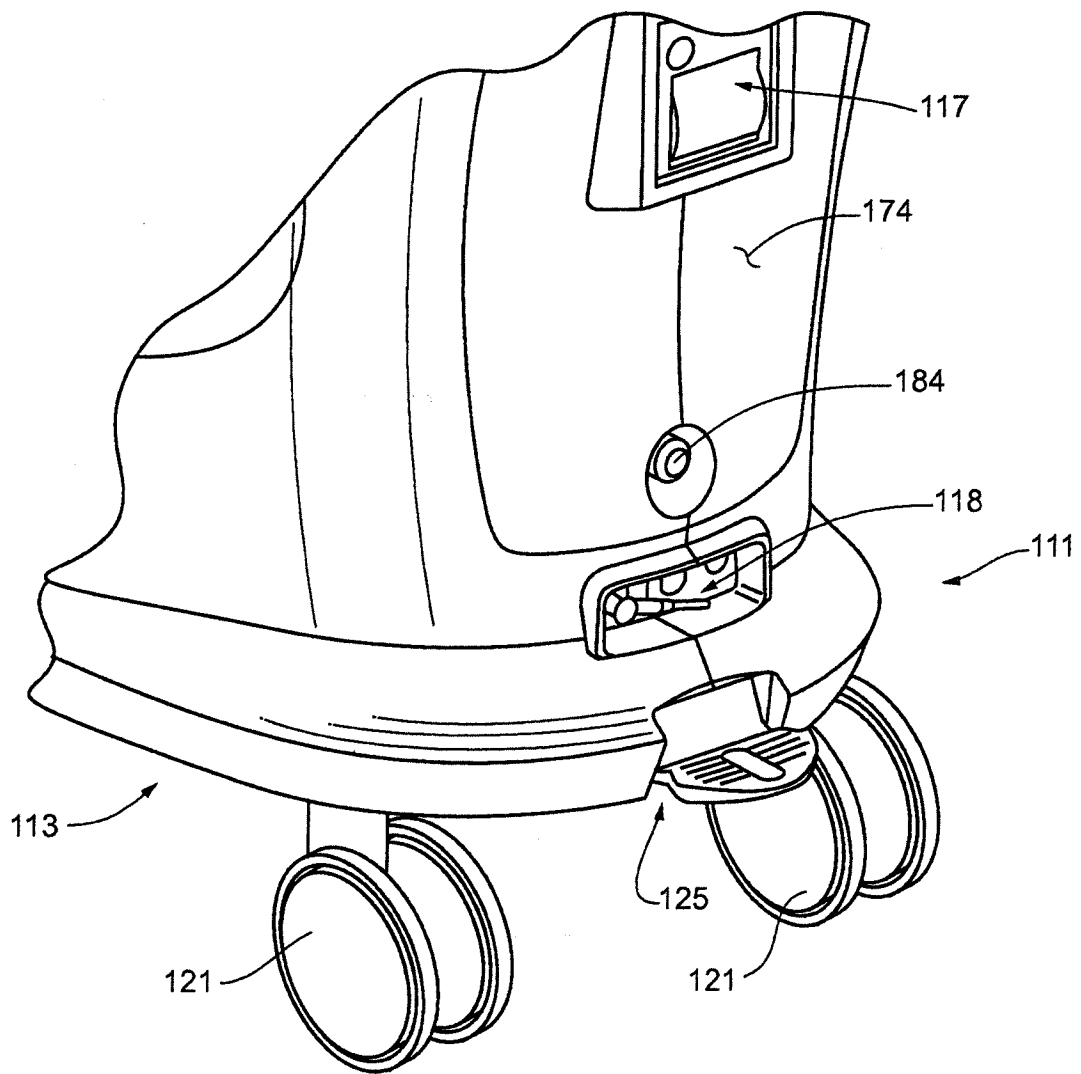
Fig. 1B

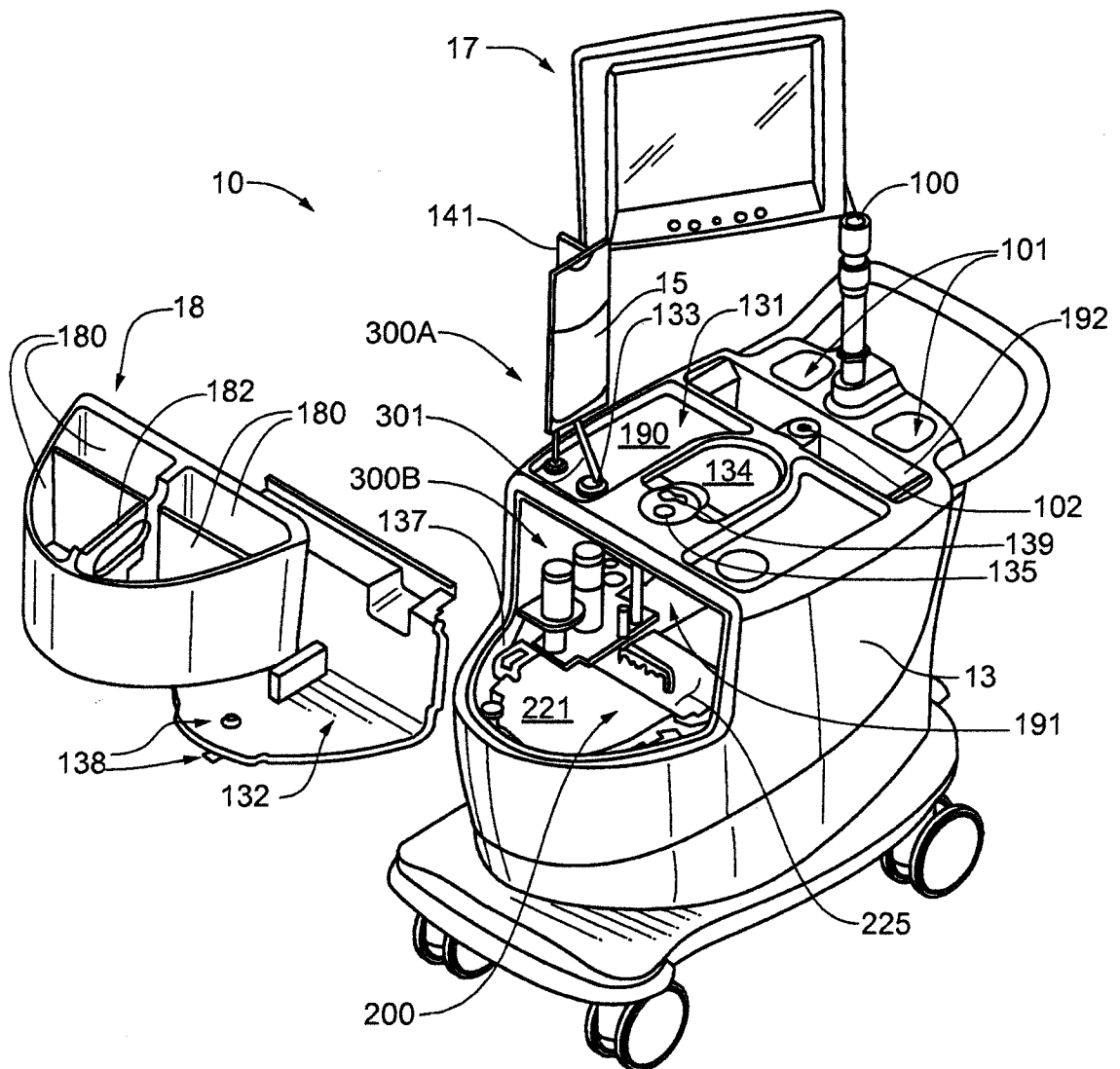
Fig. 1C

Fig. 1D

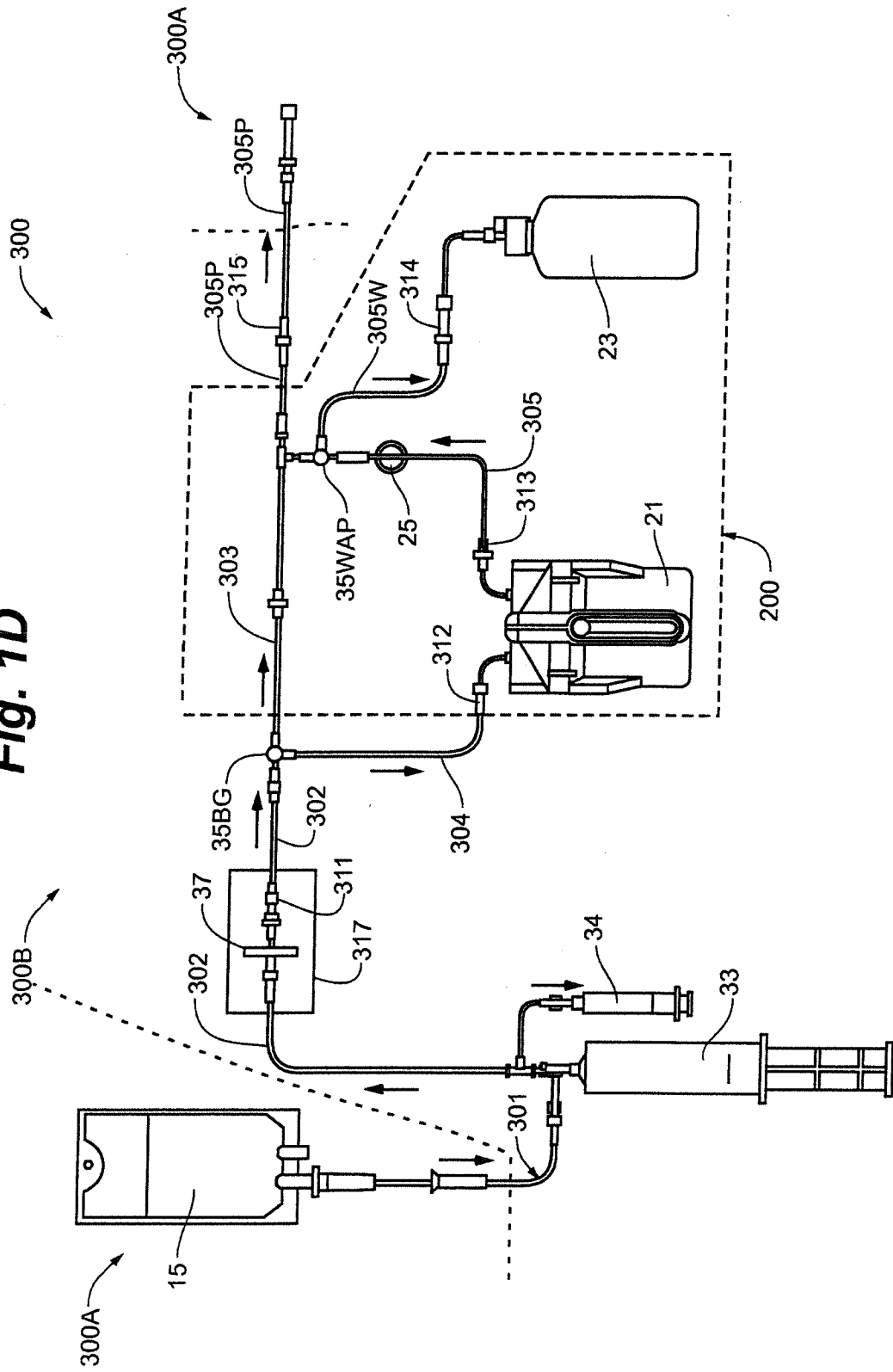
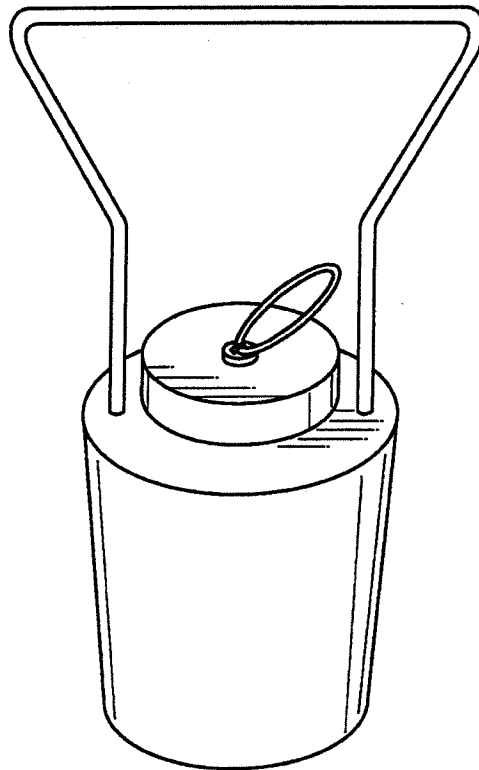


Fig. 1E



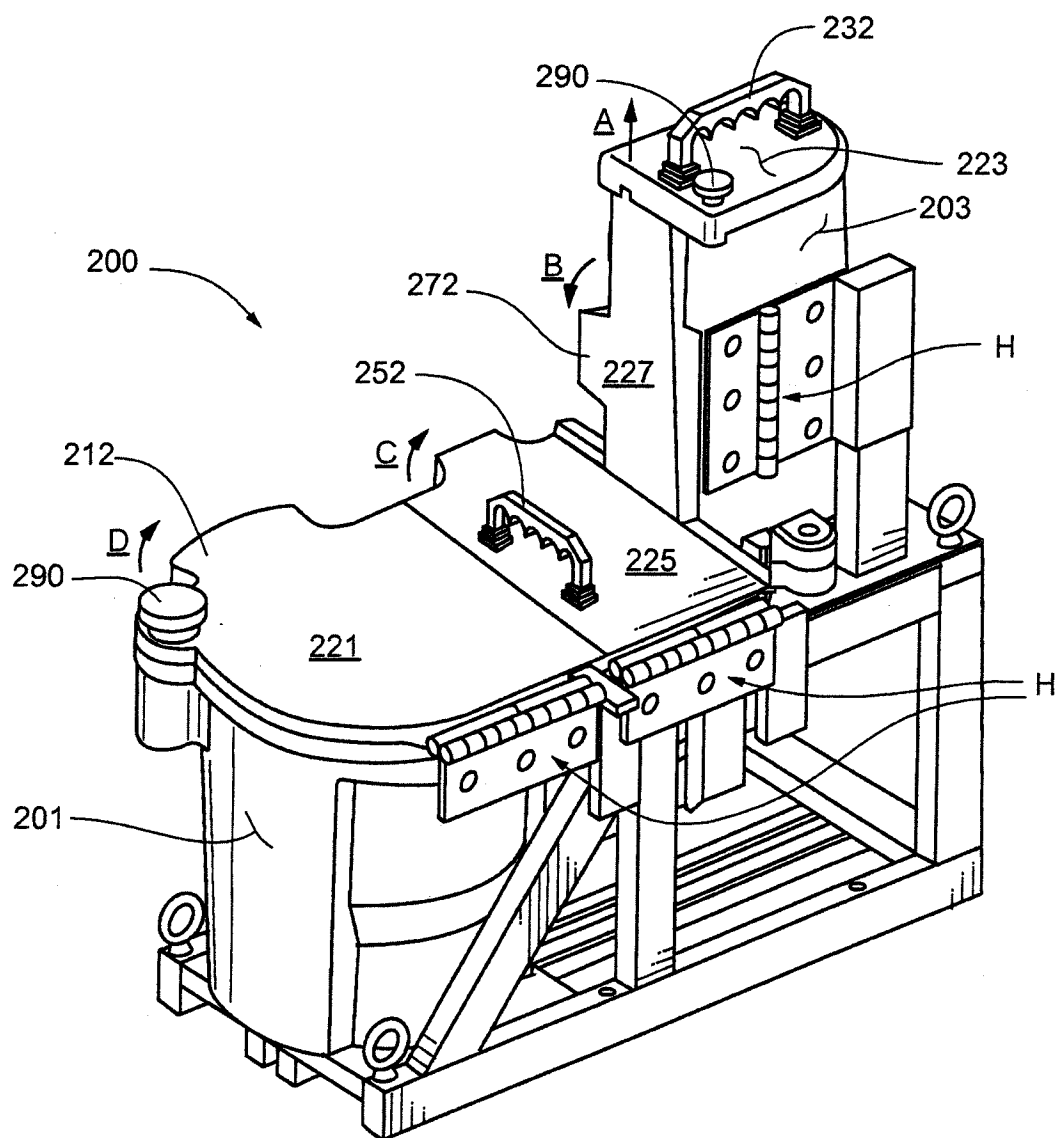


Fig. 2B-1

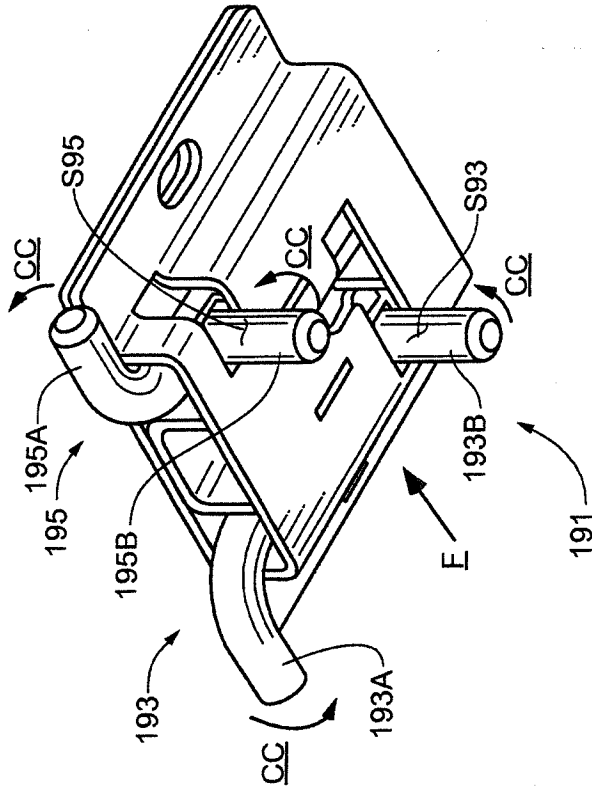
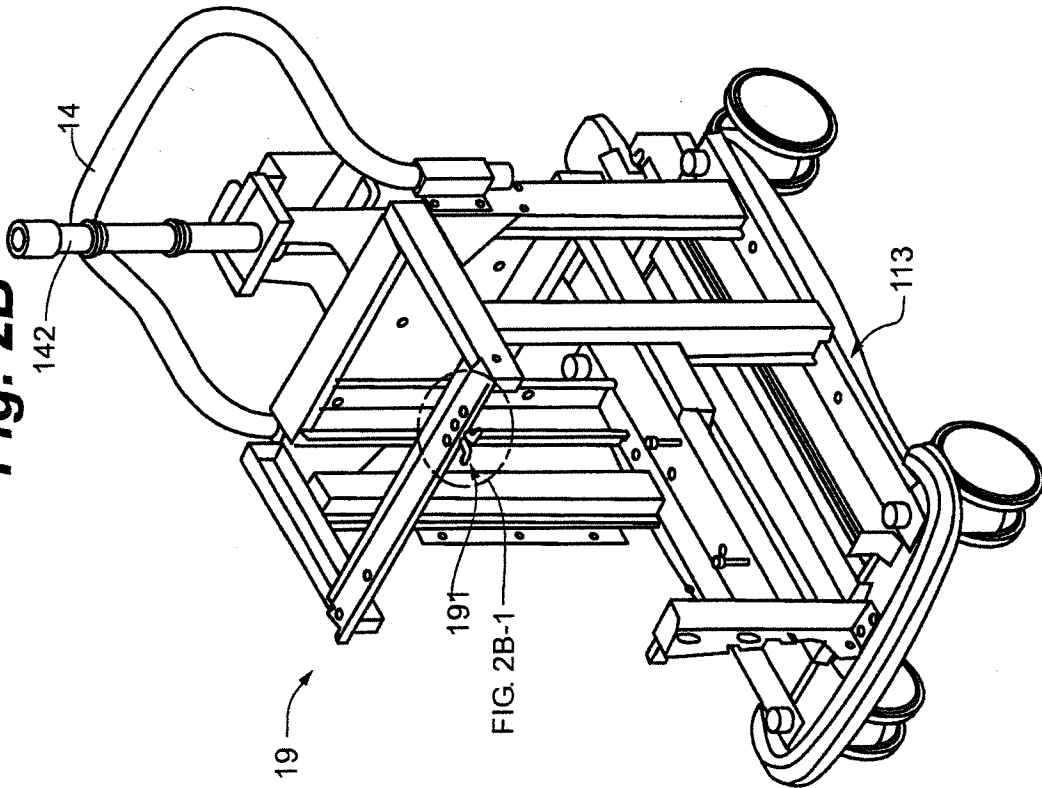


Fig. 2B



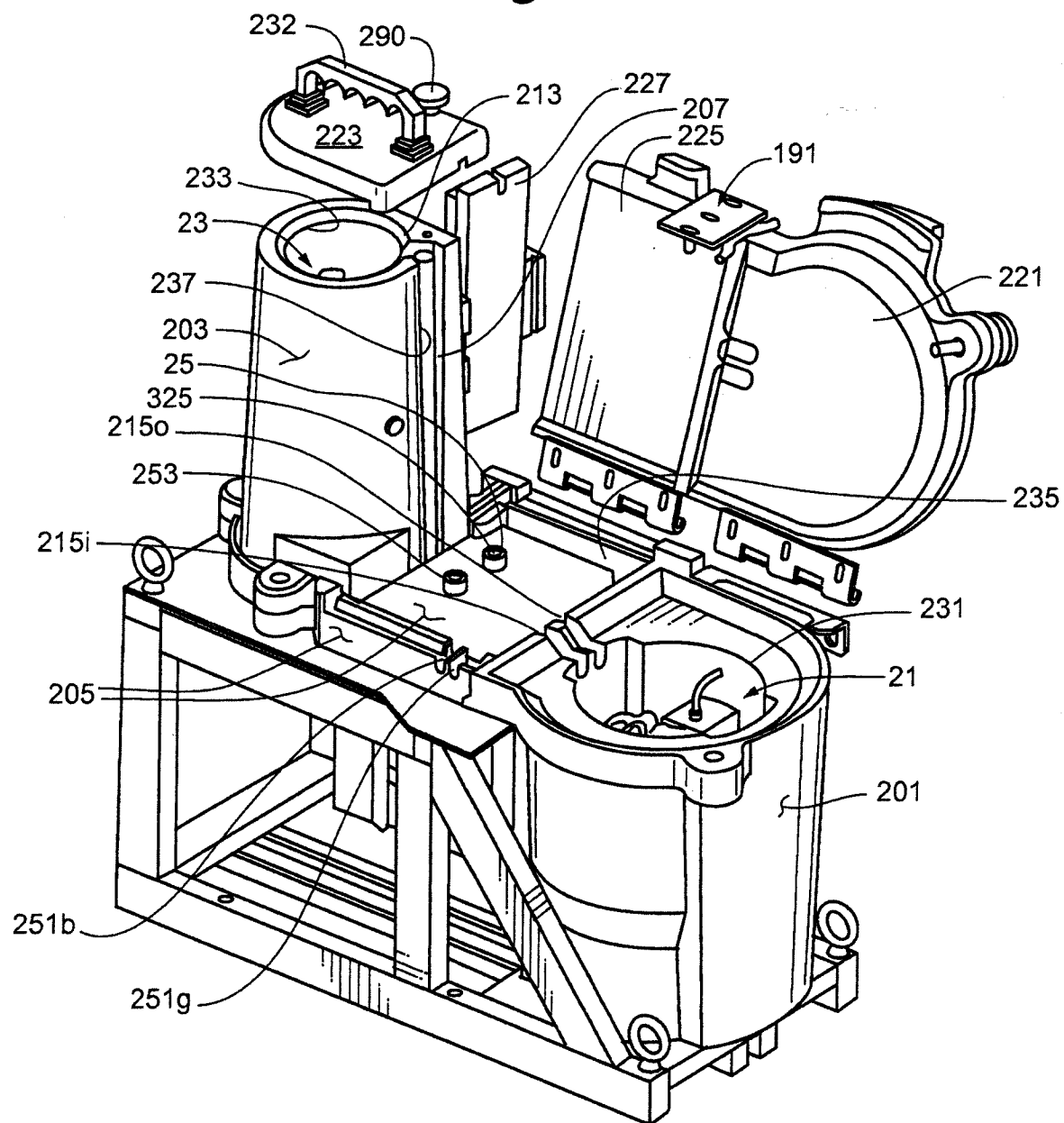
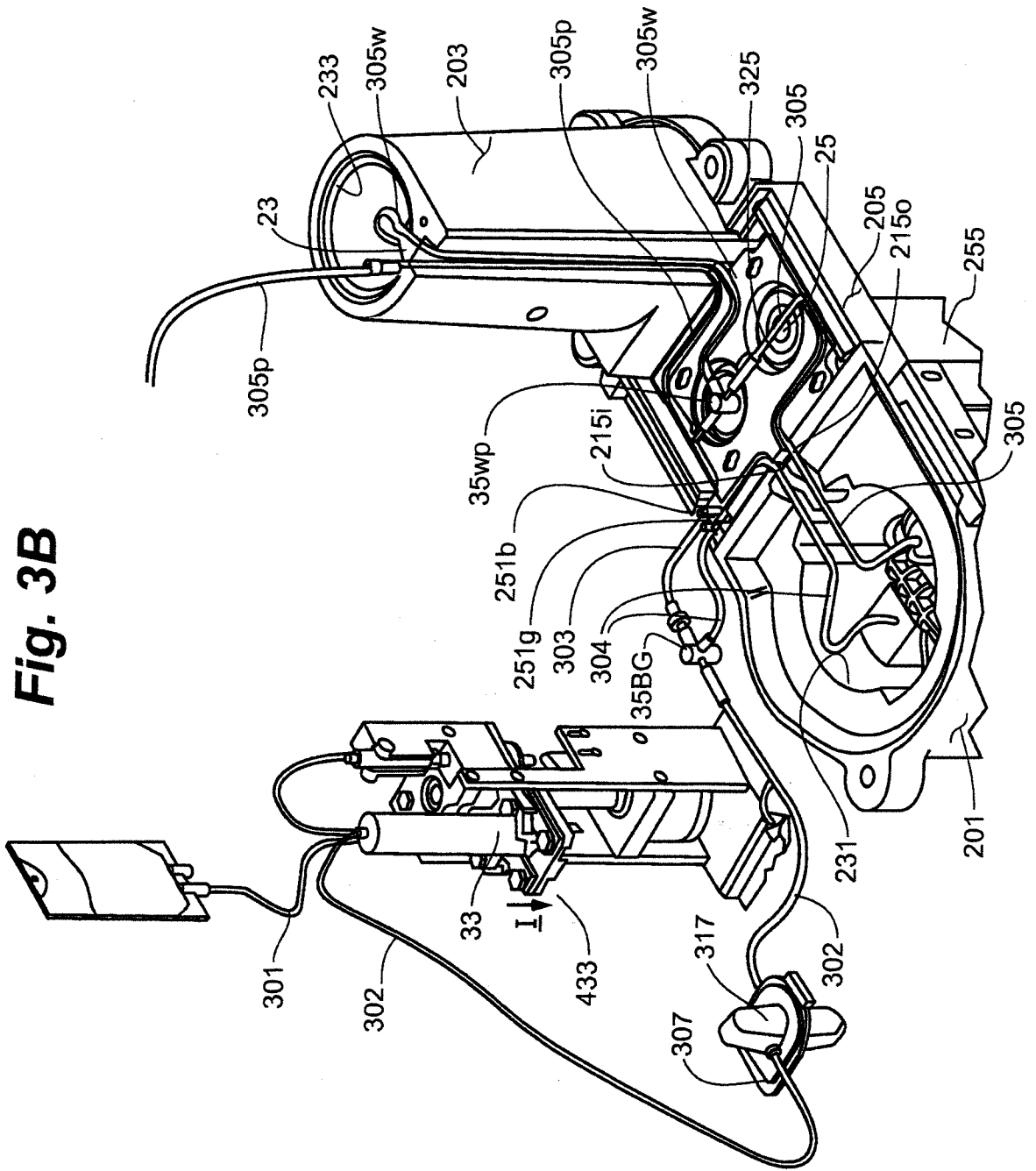


Fig. 3B



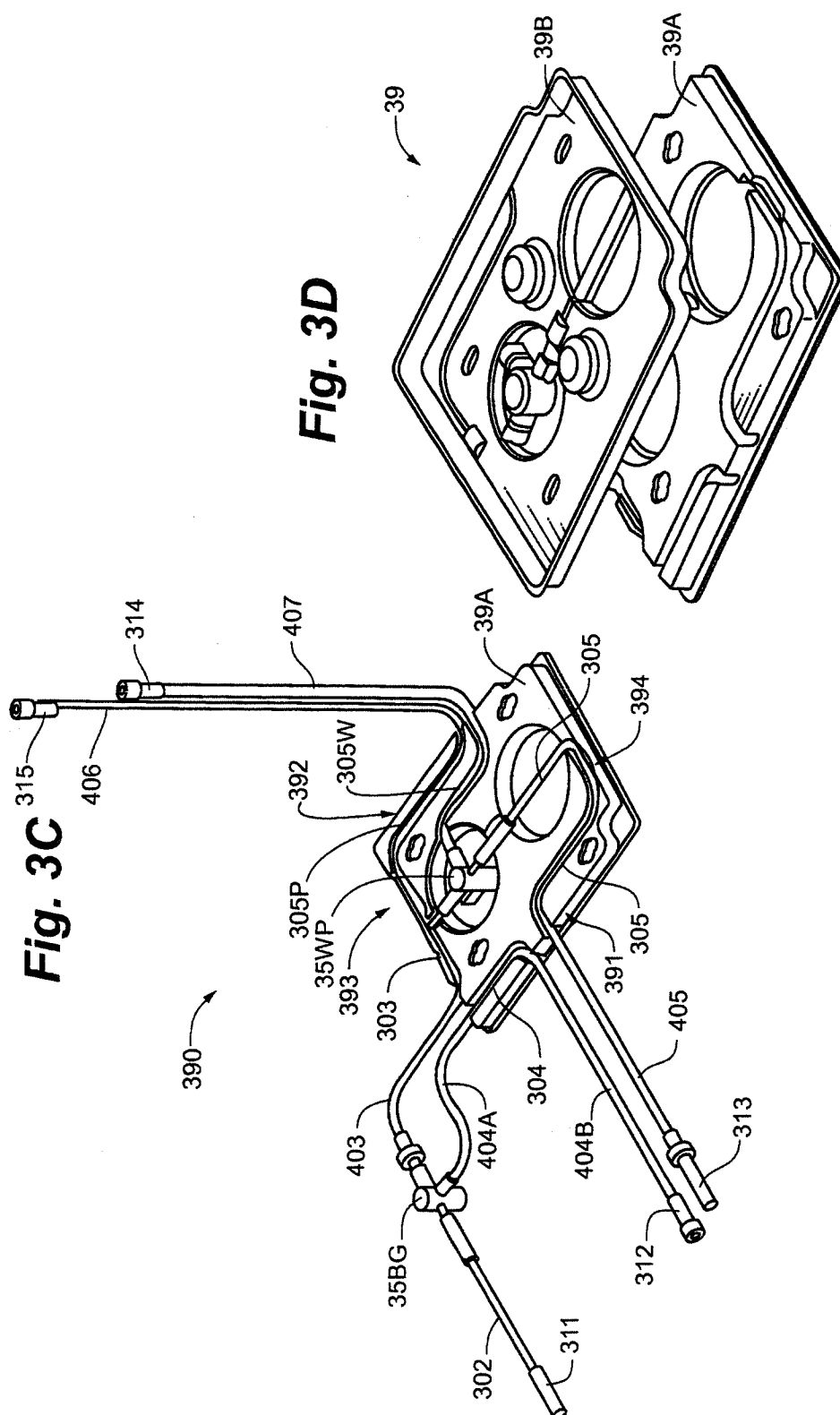


Fig. 4

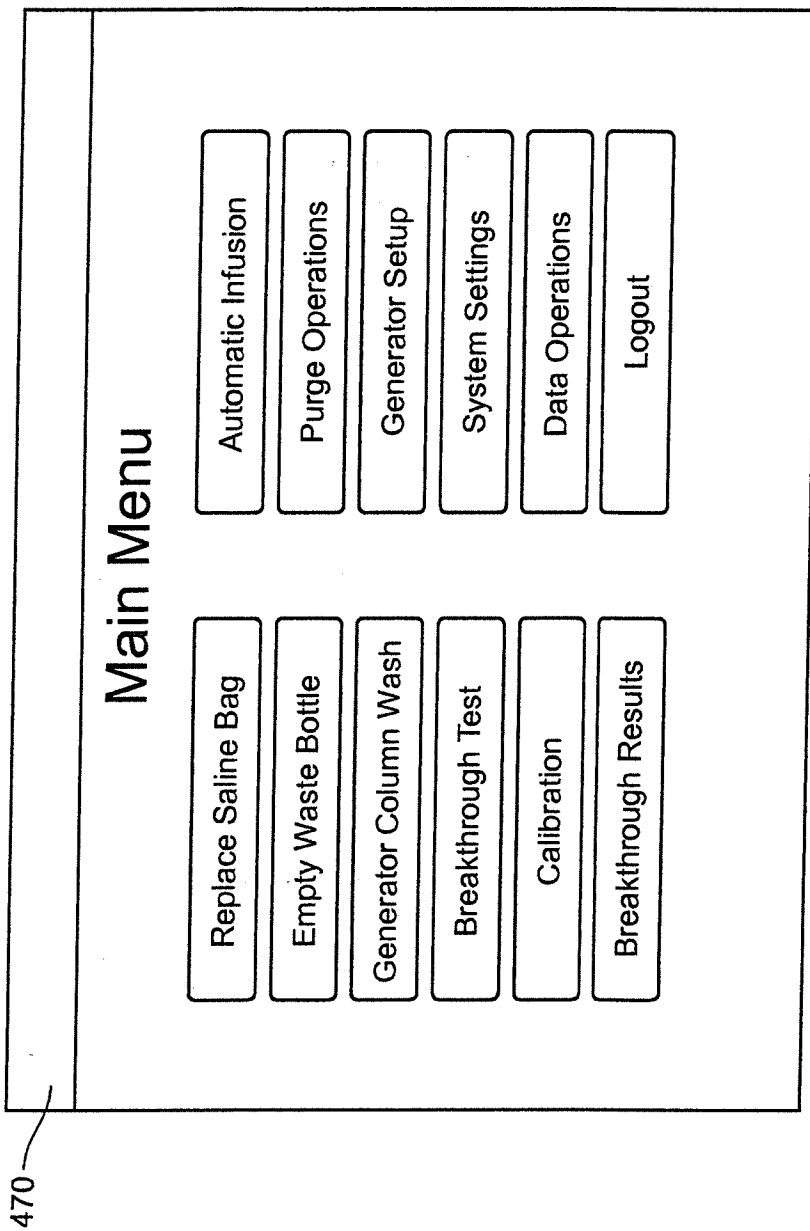


Fig. 5A

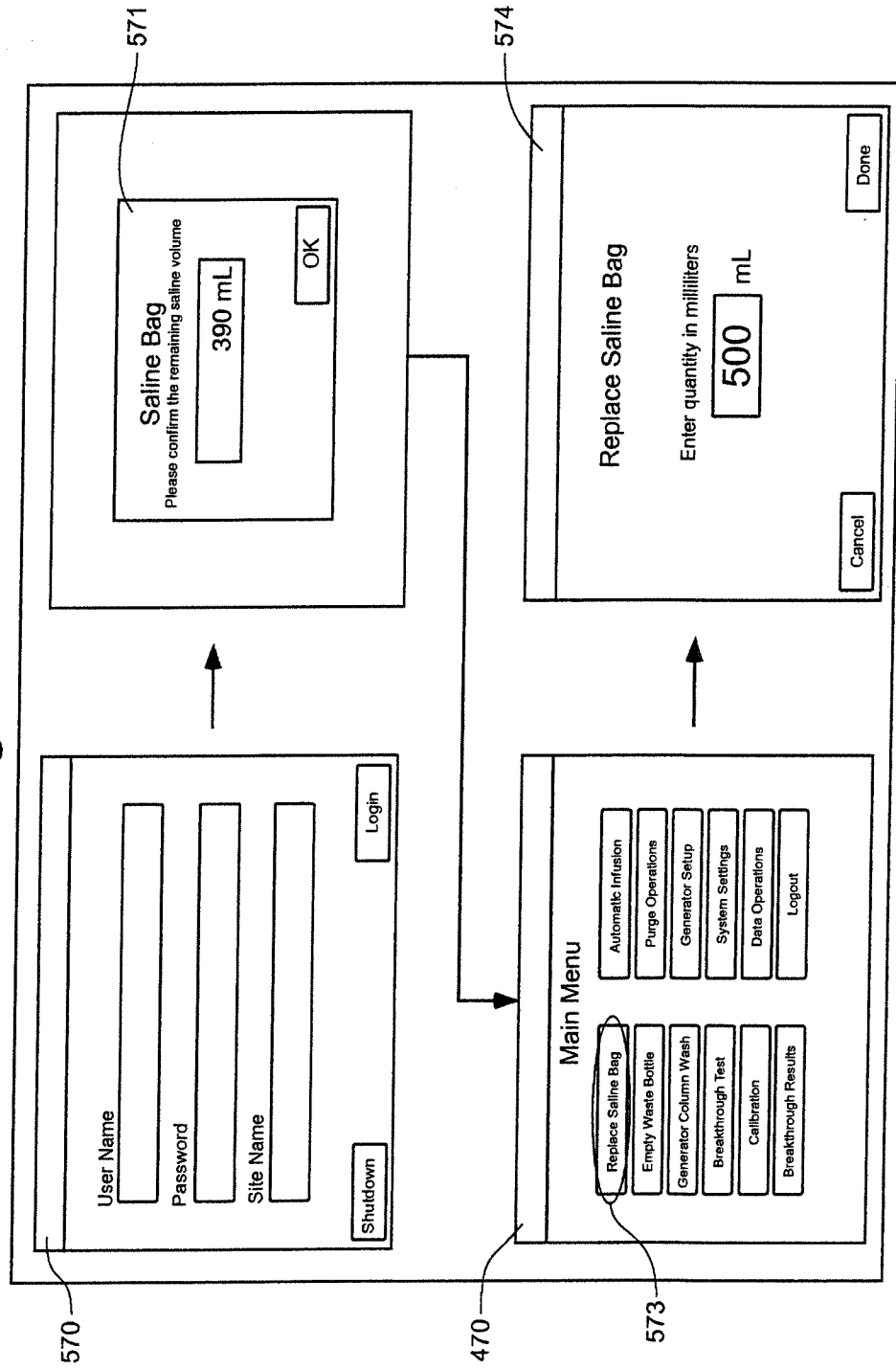


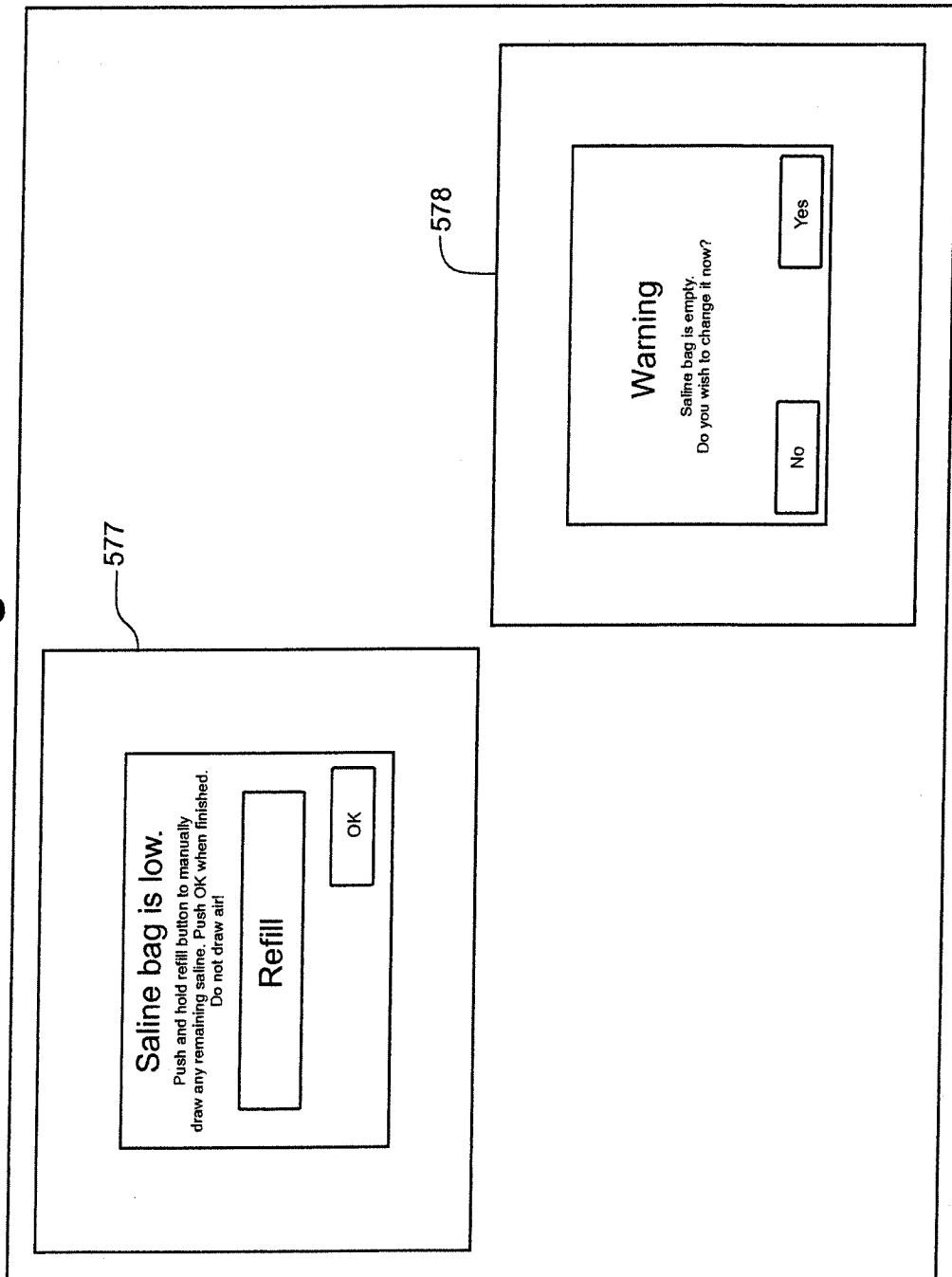
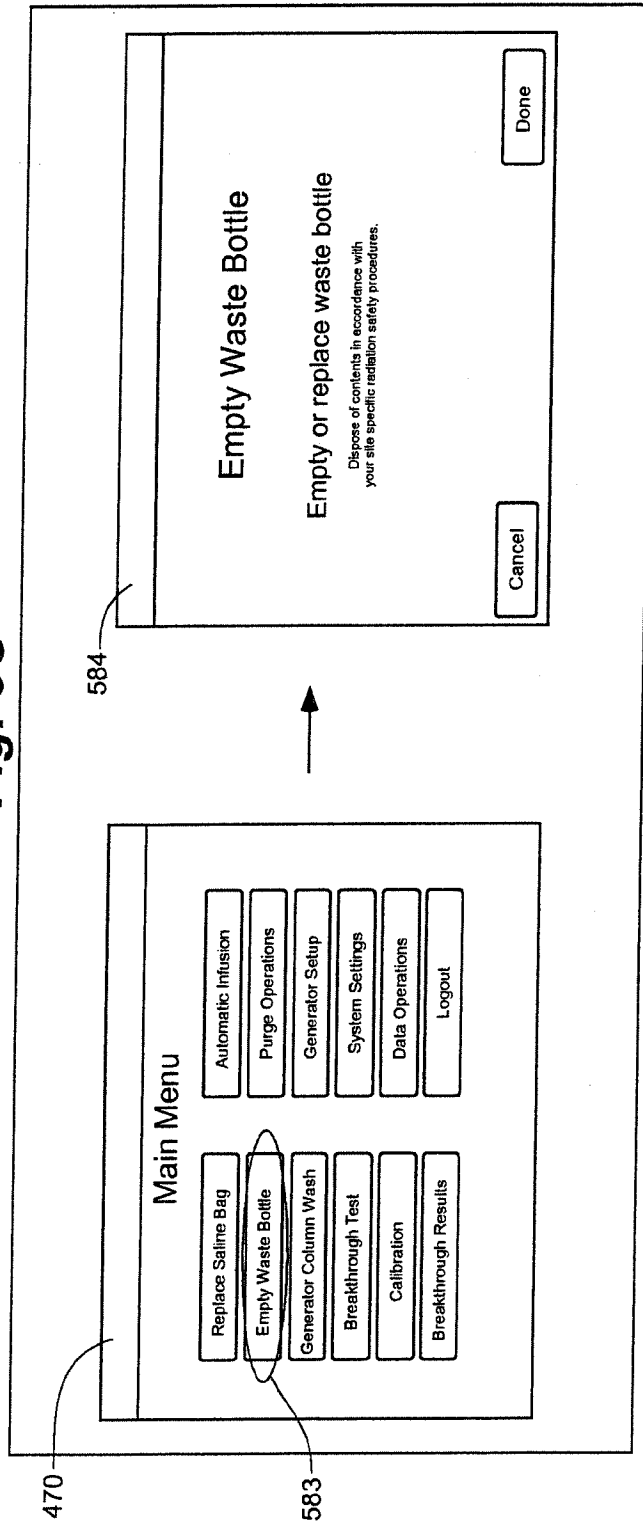
Fig. 5B

Fig. 5C



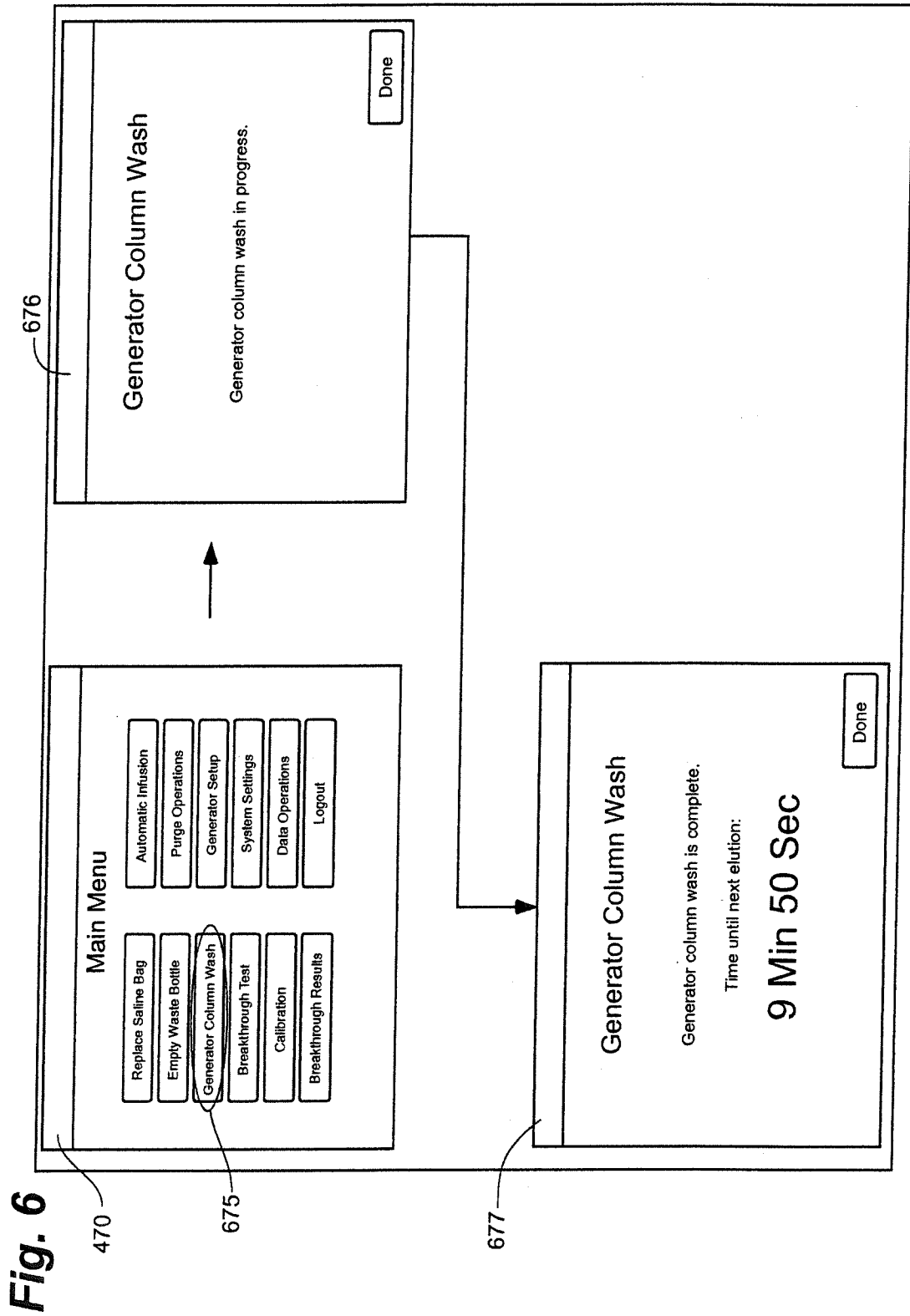


Fig. 7A

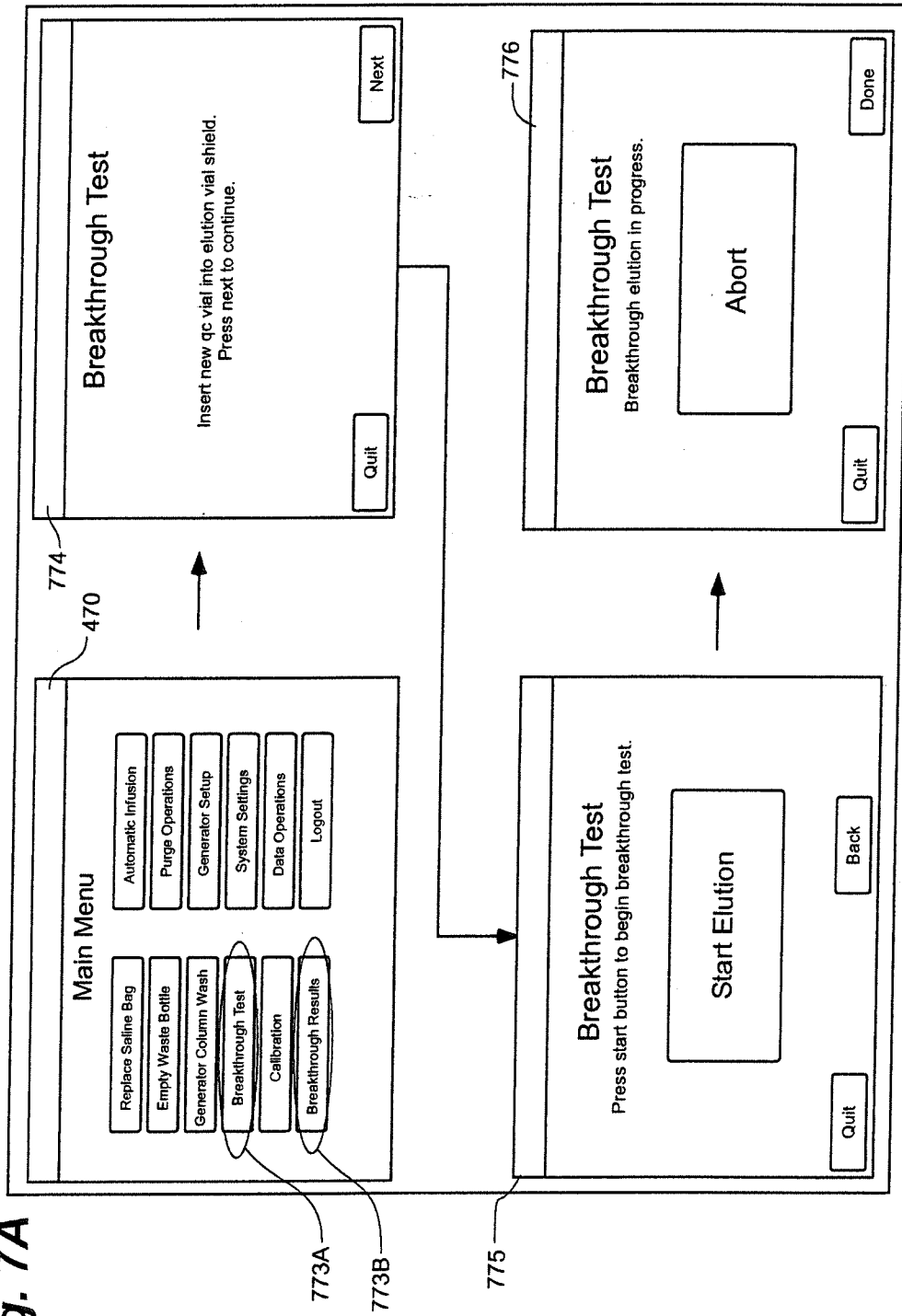


Fig. 7B

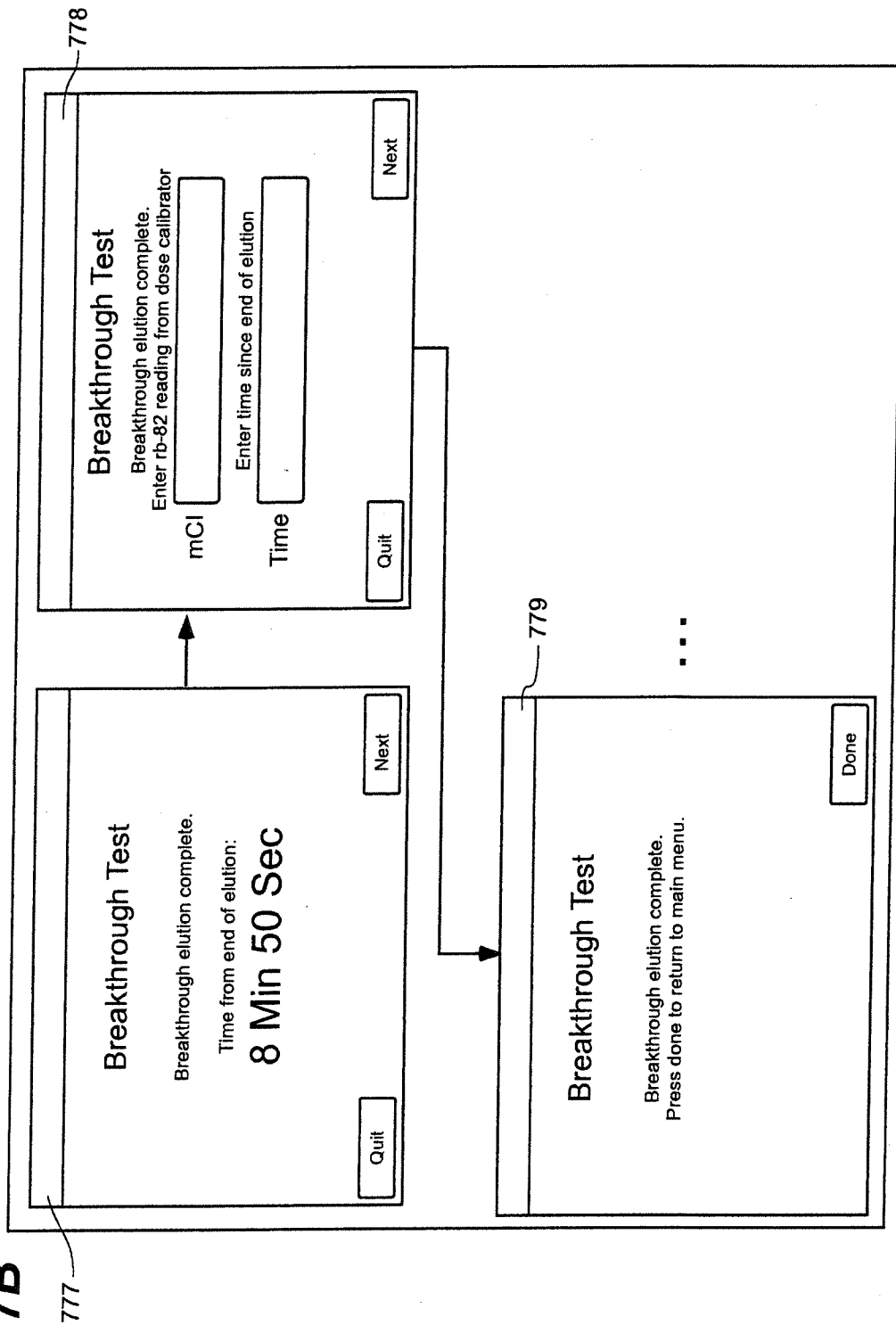
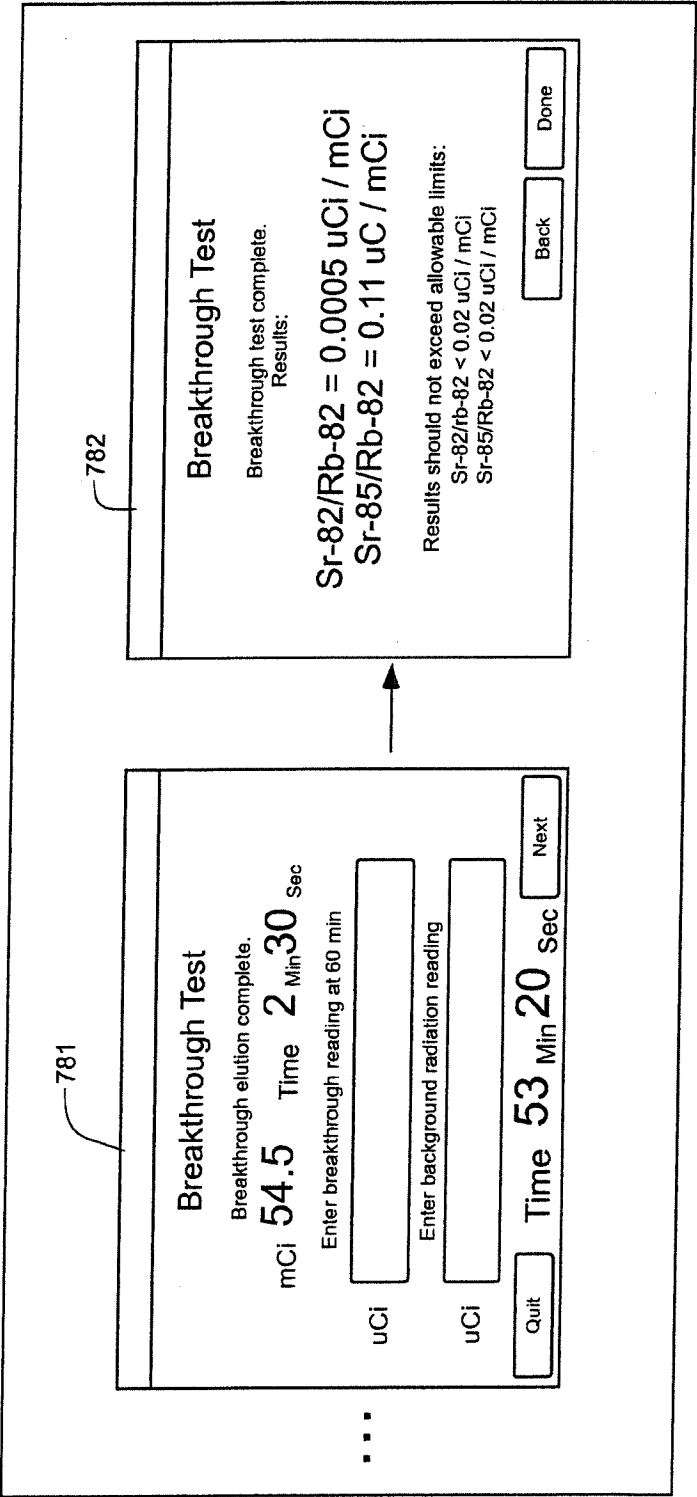


Fig. 7C



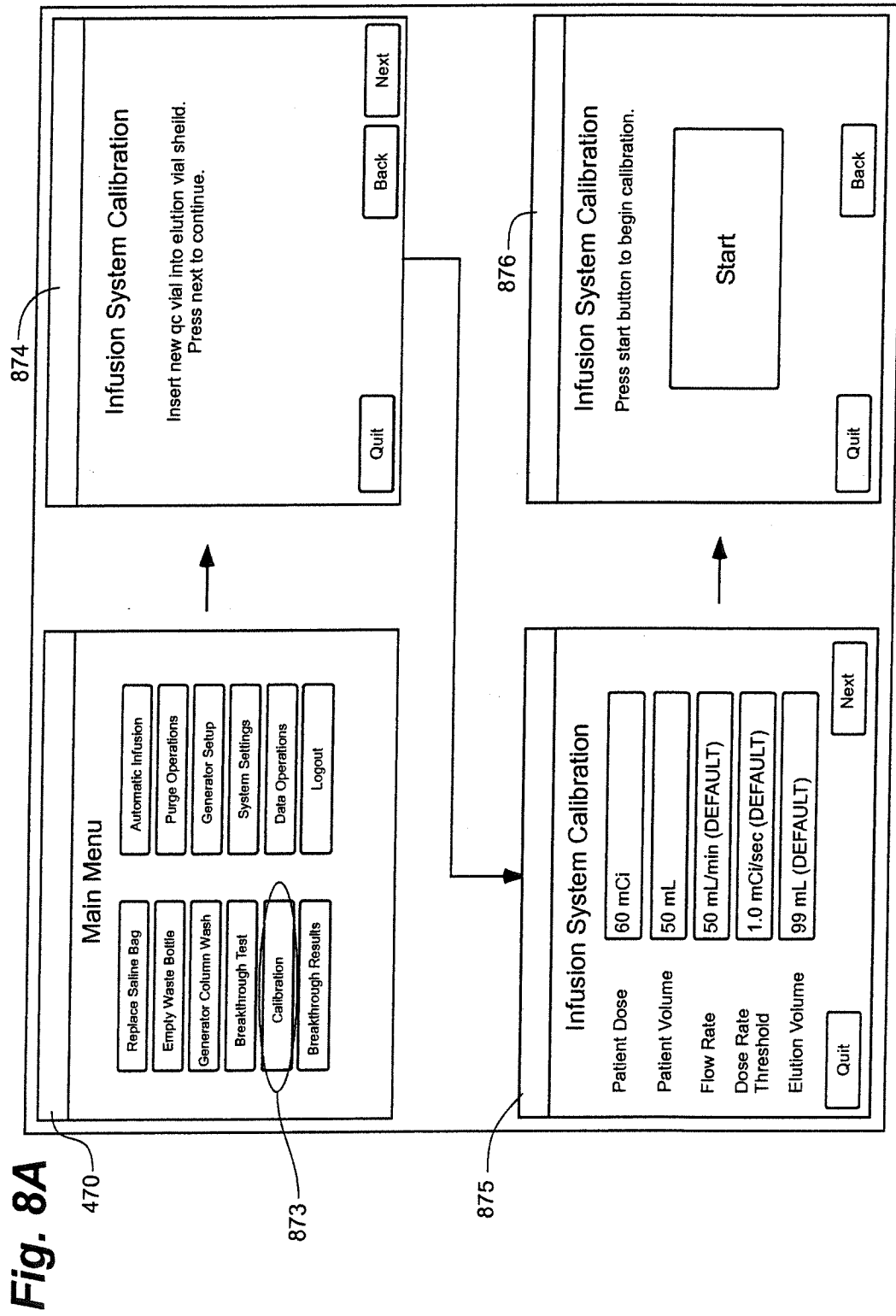
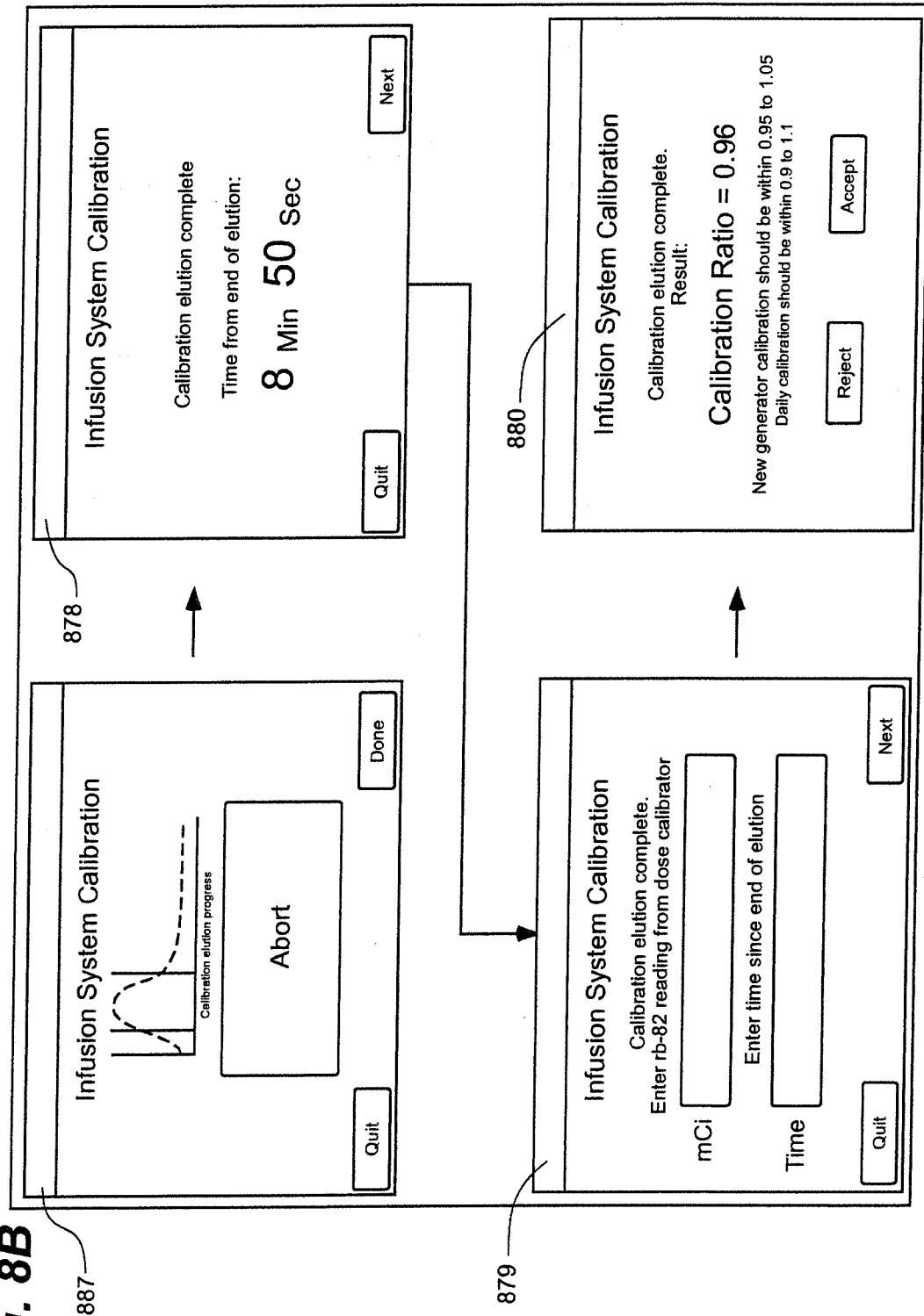
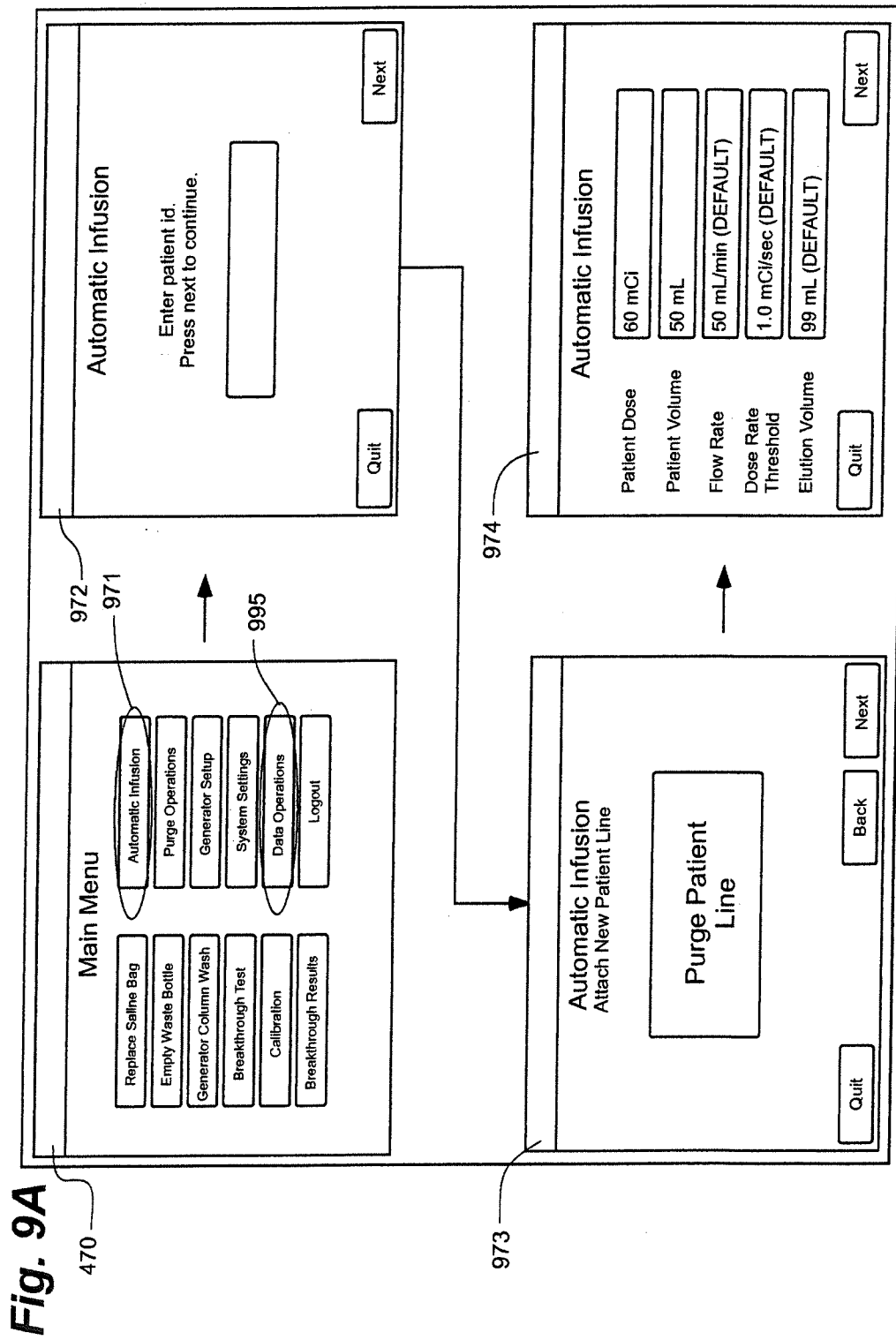
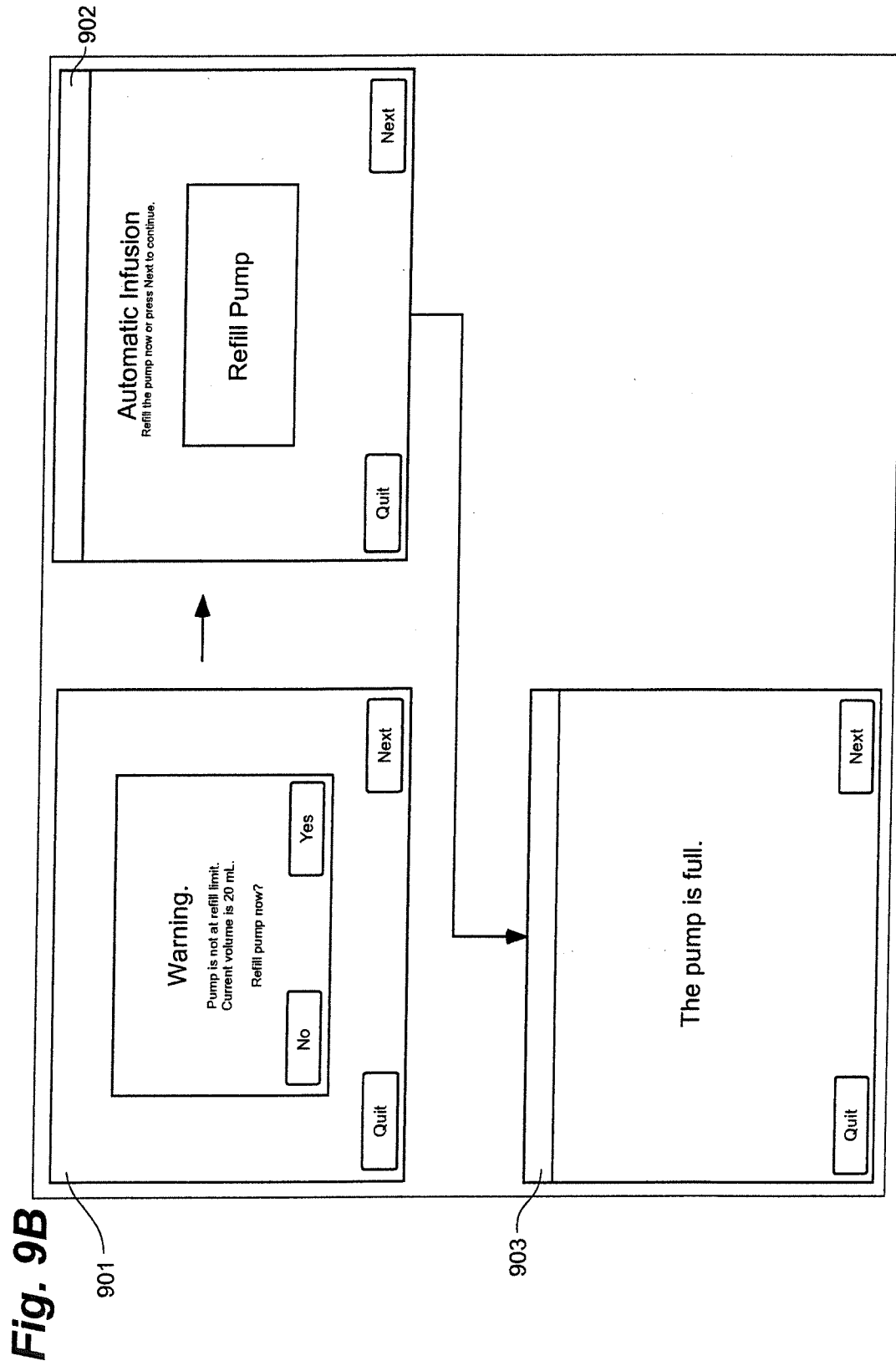
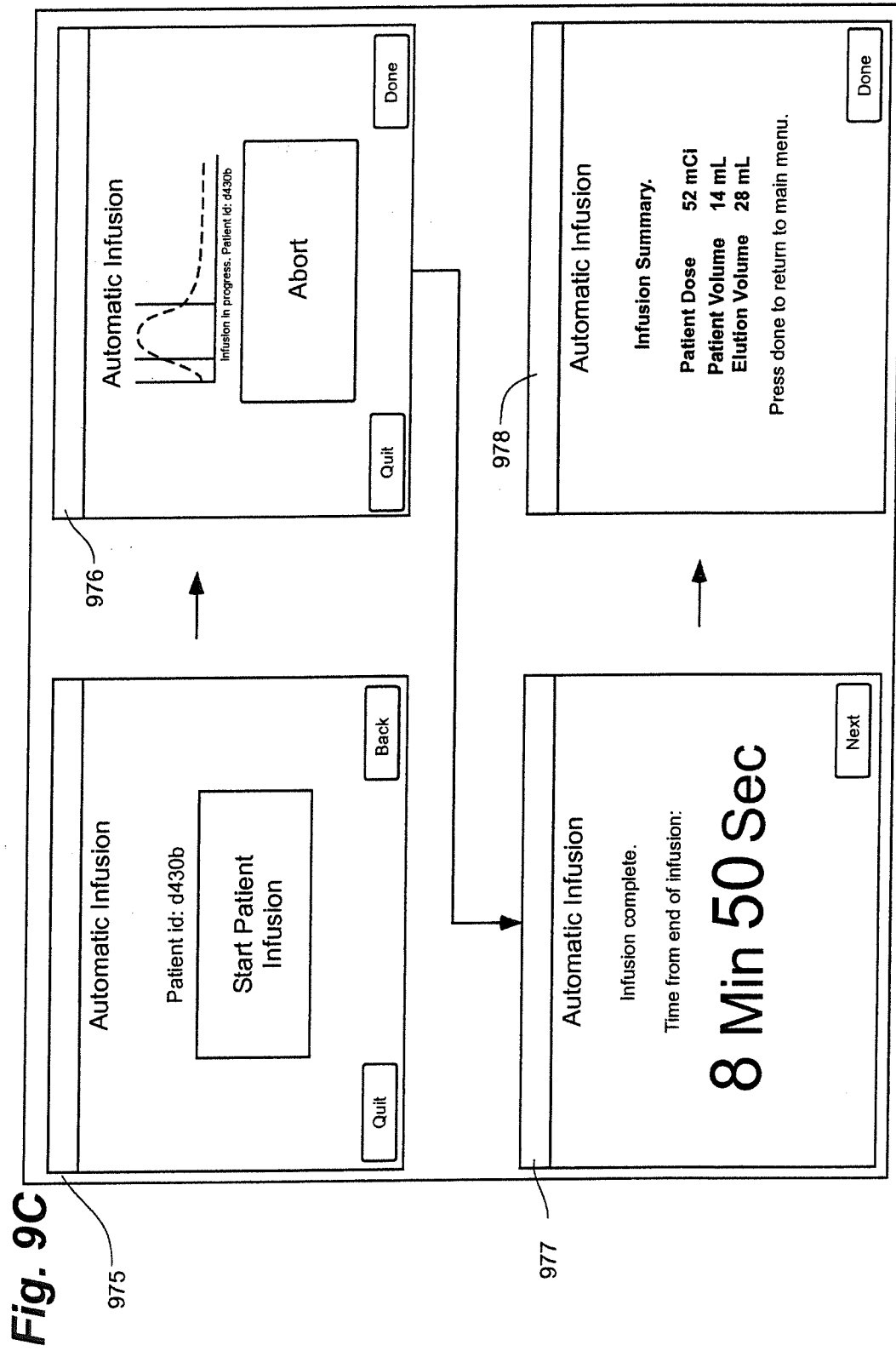


Fig. 8B









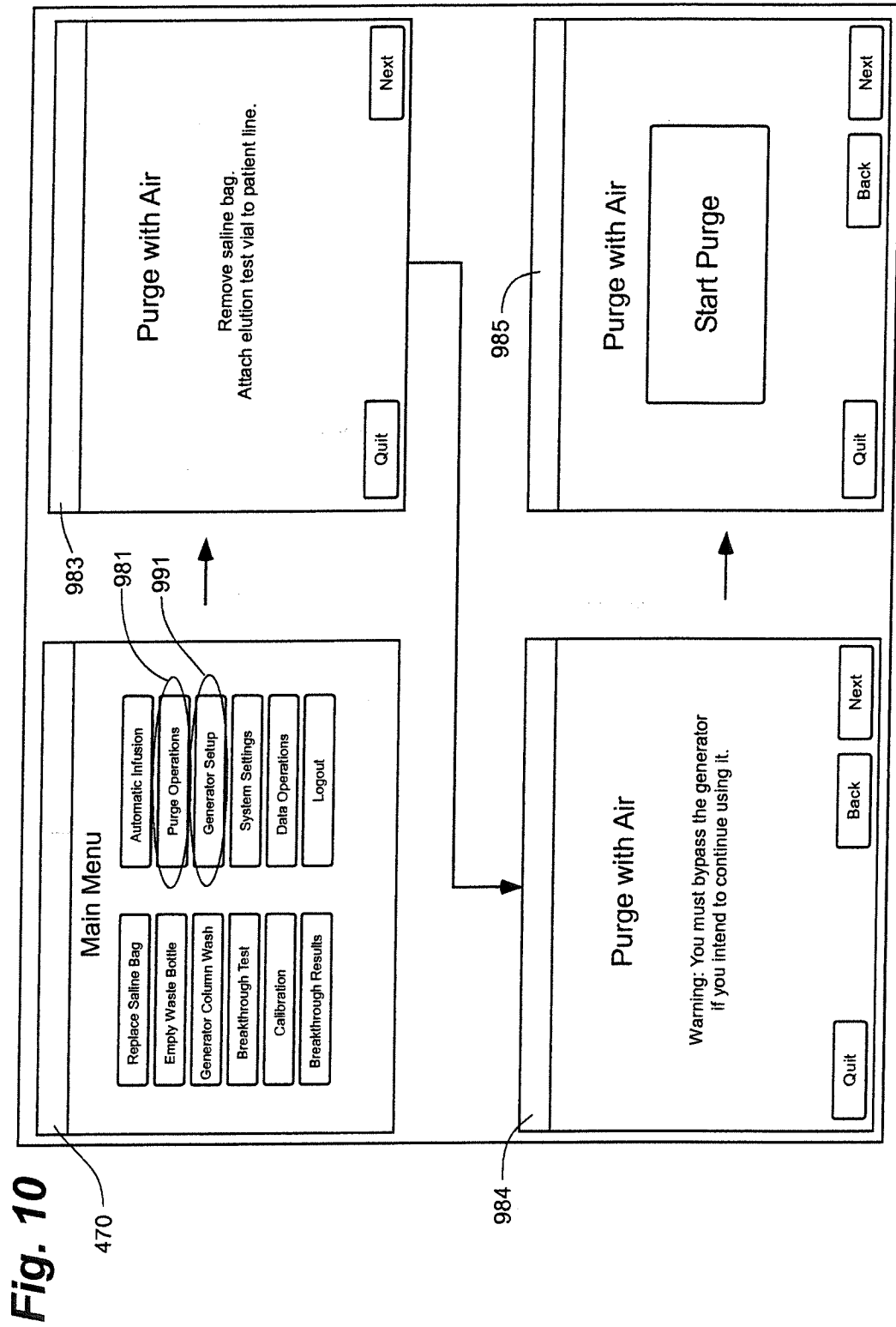
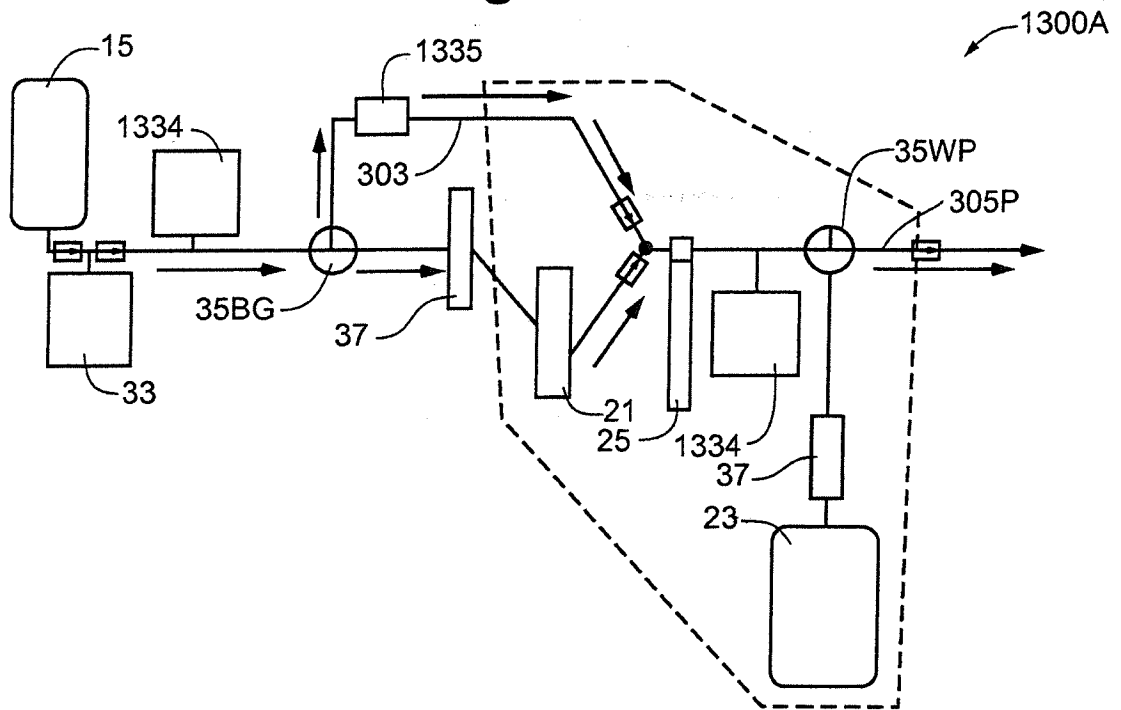


Fig. 11

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		SUMMARY	
INITIAL Sr-82 ACTIVITY:	100 mCi	TOTAL Sr-82/Sr-85 ACTIVITY:	
DECAY FACTOR:	0.2718	120.95 mCi	
REMAINING Sr-82 IN mCi:	27.18 mCi	TOTAL Sr-82/Sr-85 ACTIVITY:	
REMAINING Sr-82 IN GBq:	1.01 GBq	4.48 GBq	
		TRANSPORT INDEX:	
		0.2	
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		

Fig. 12A

1300B

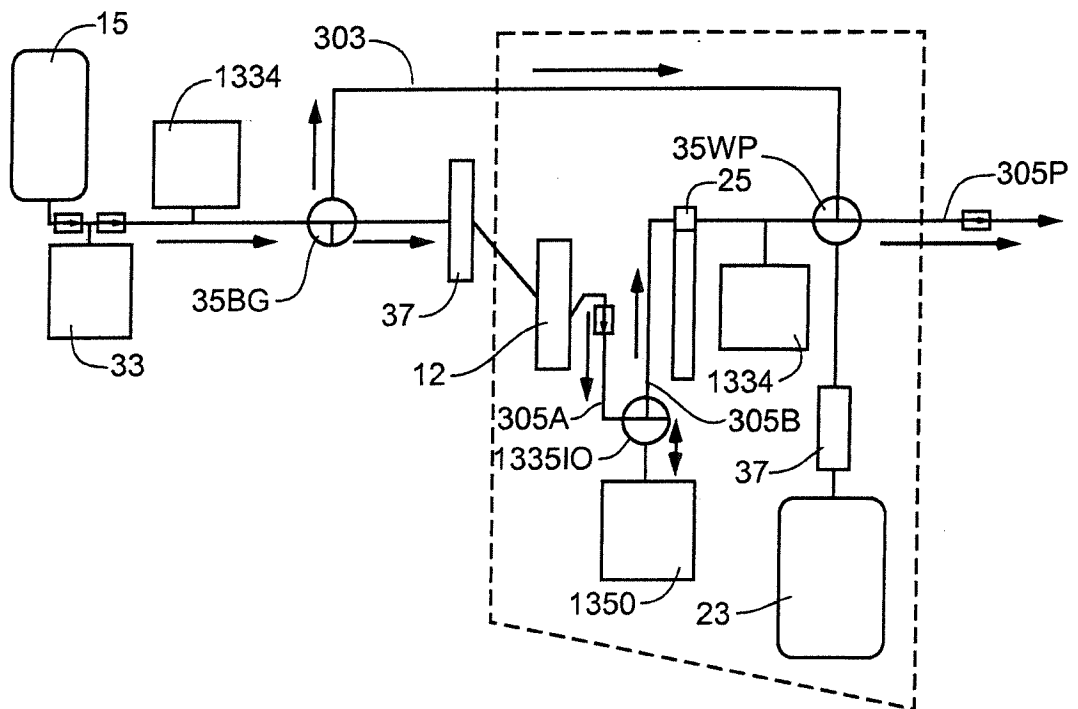
Fig. 12B

Fig. 12C