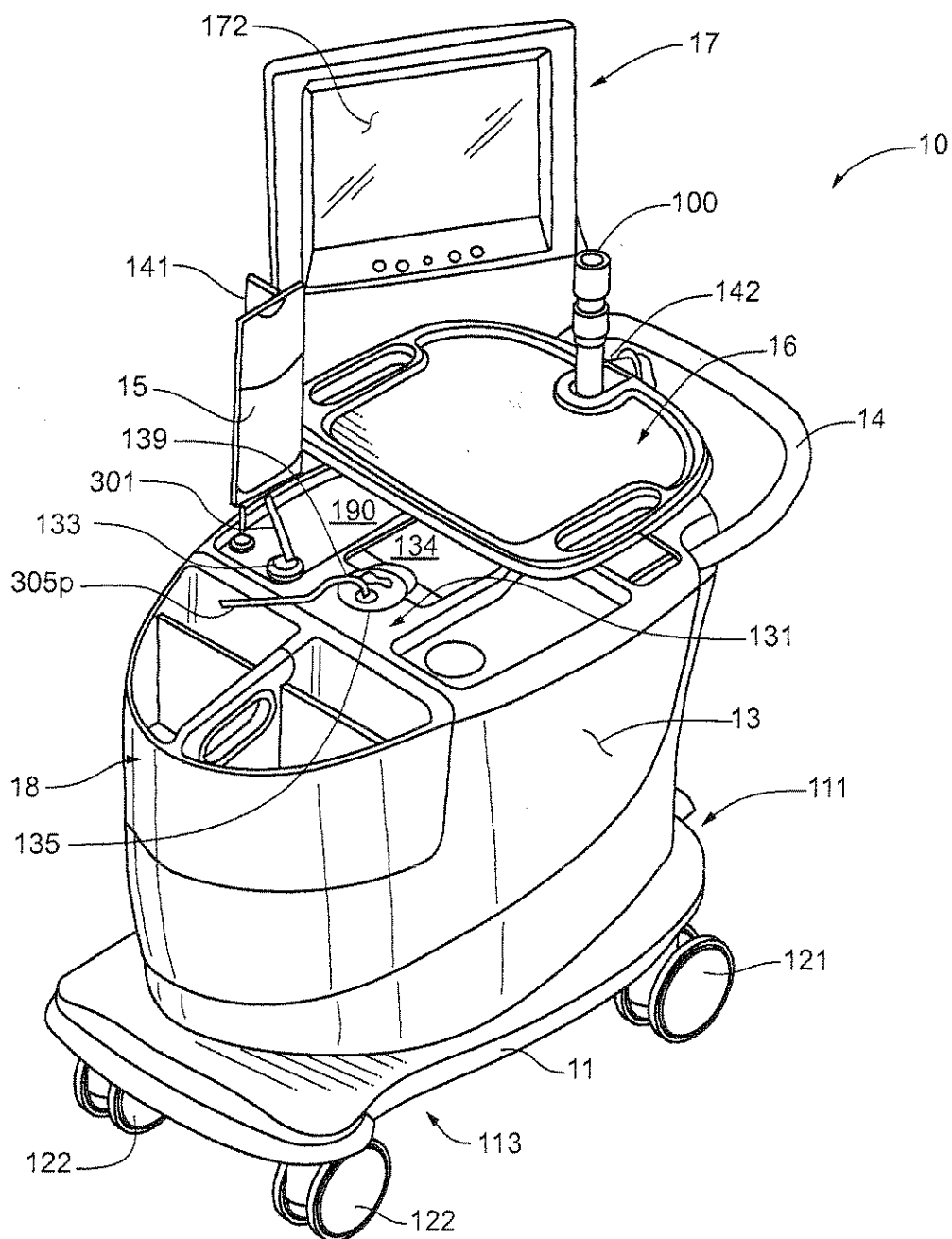
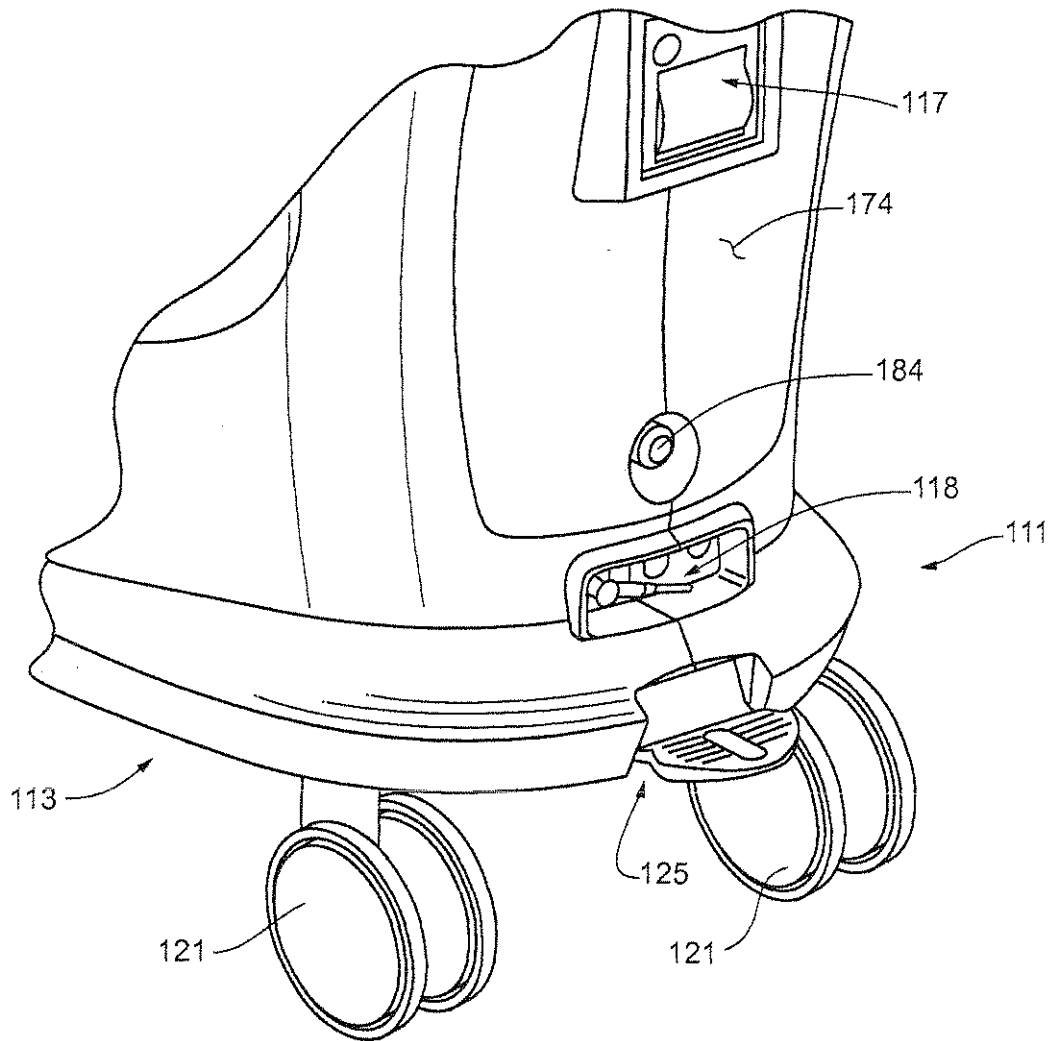


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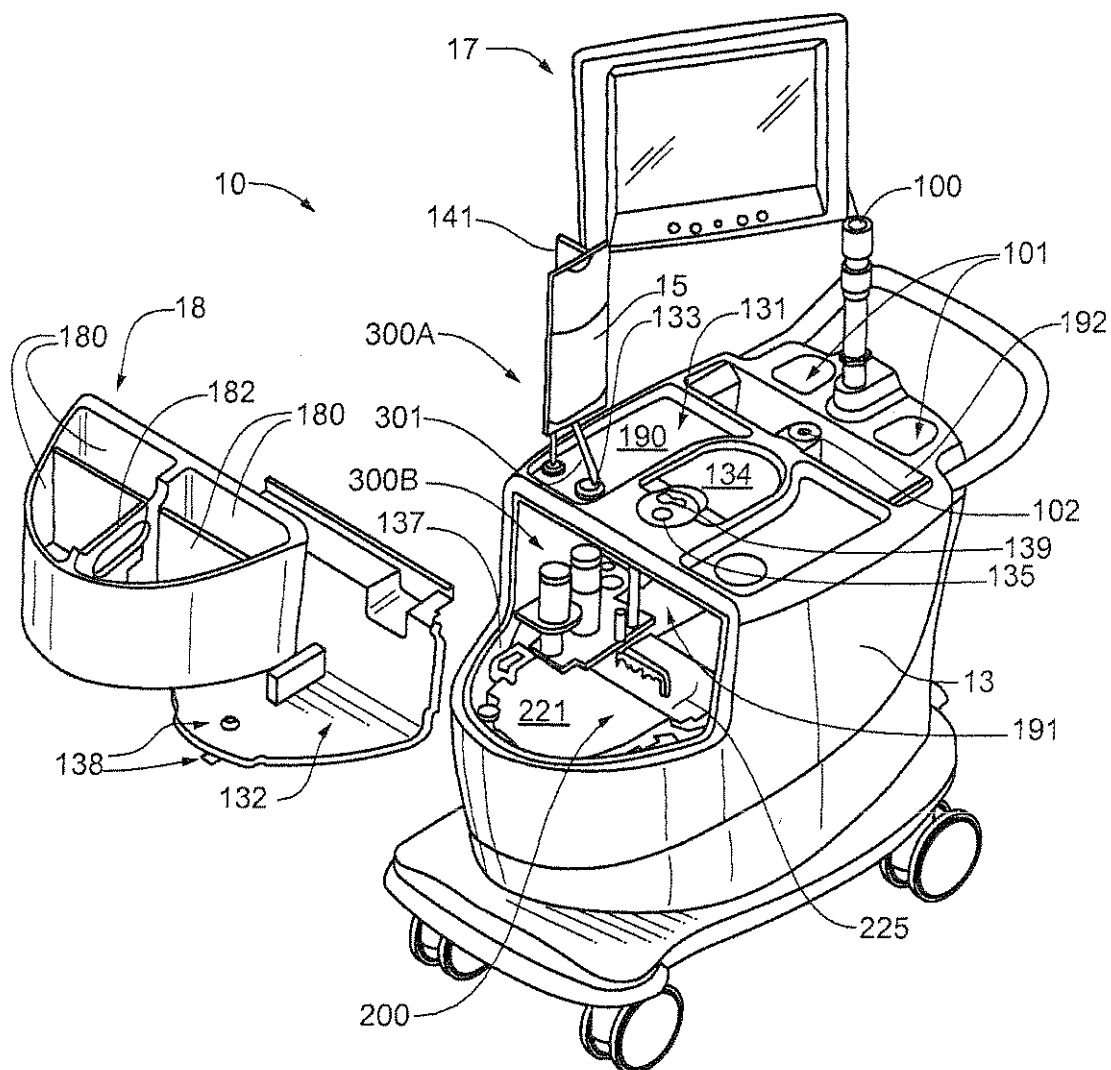
Fig. 1A



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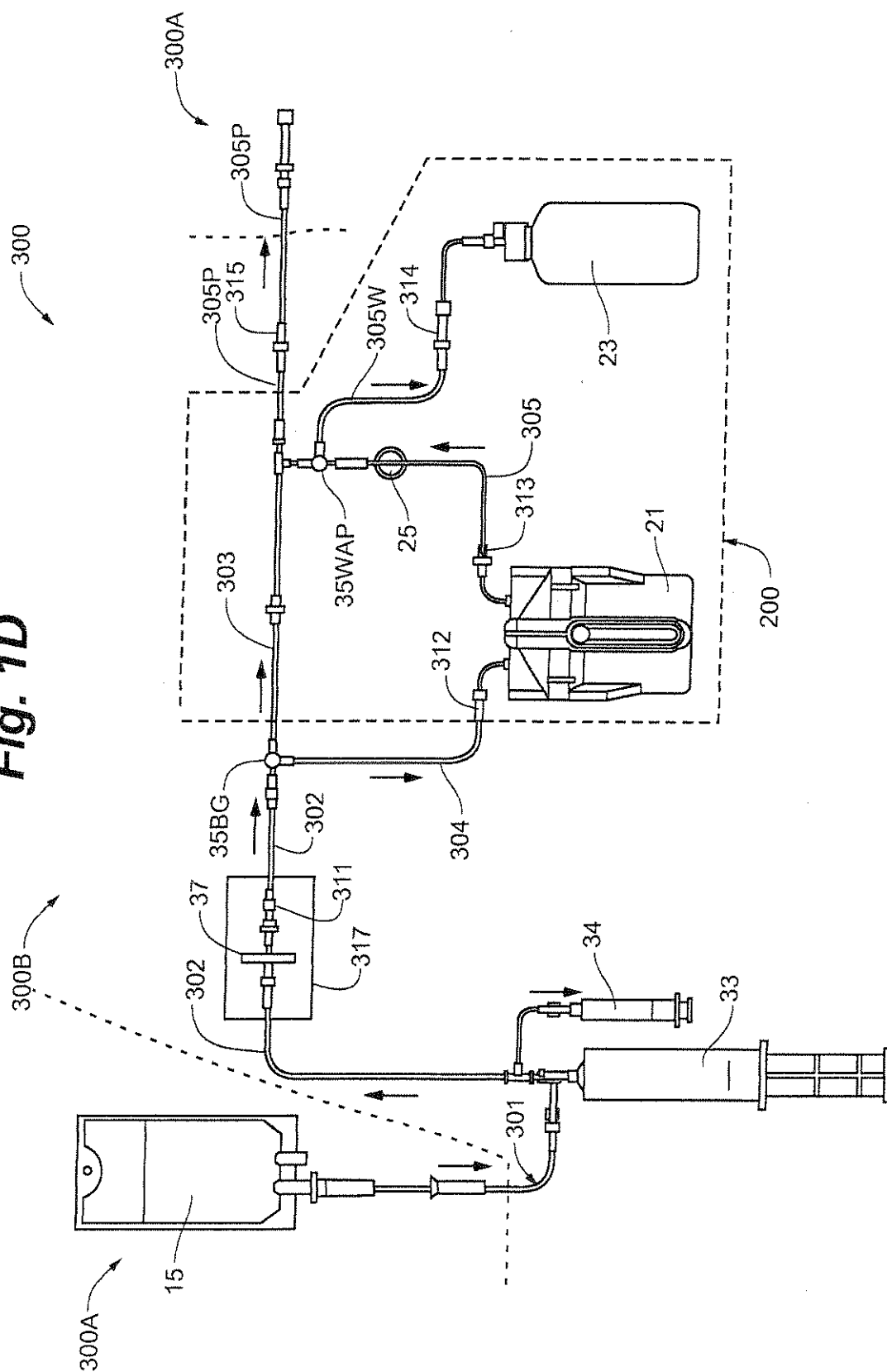
Fig. 1B

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Fig. 1C

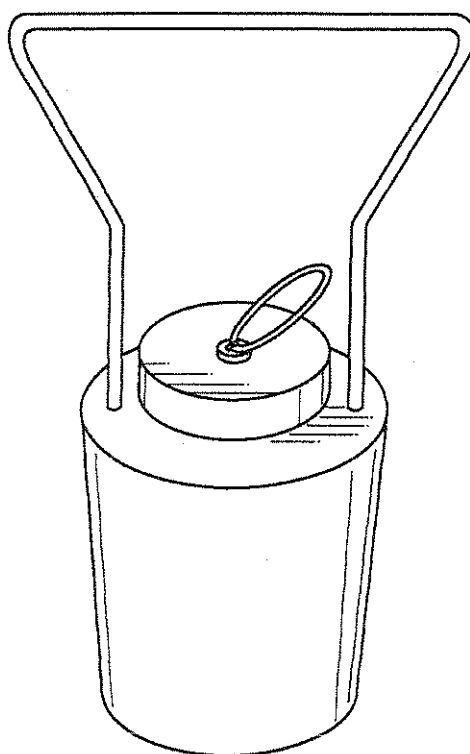
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Fig. 1D



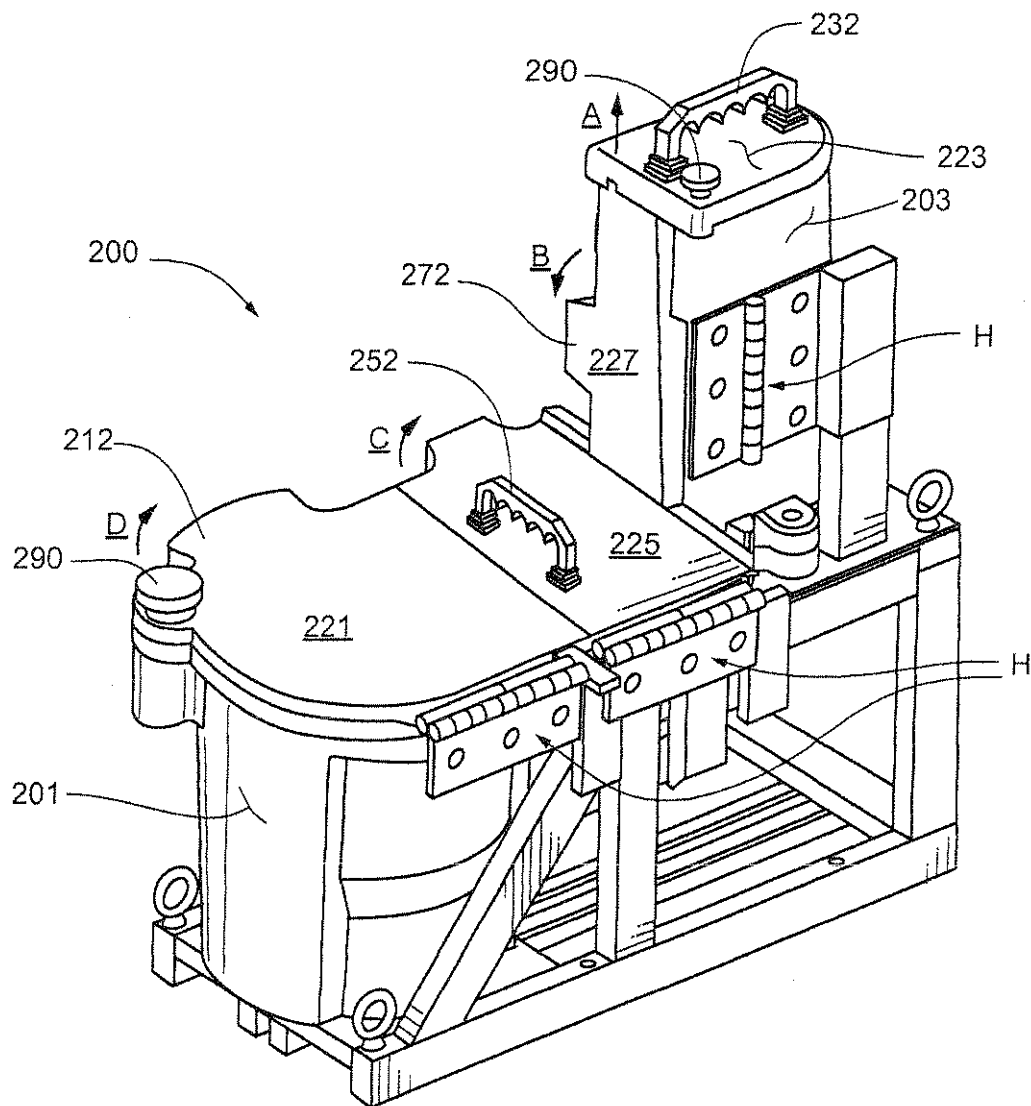
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Fig. 1E

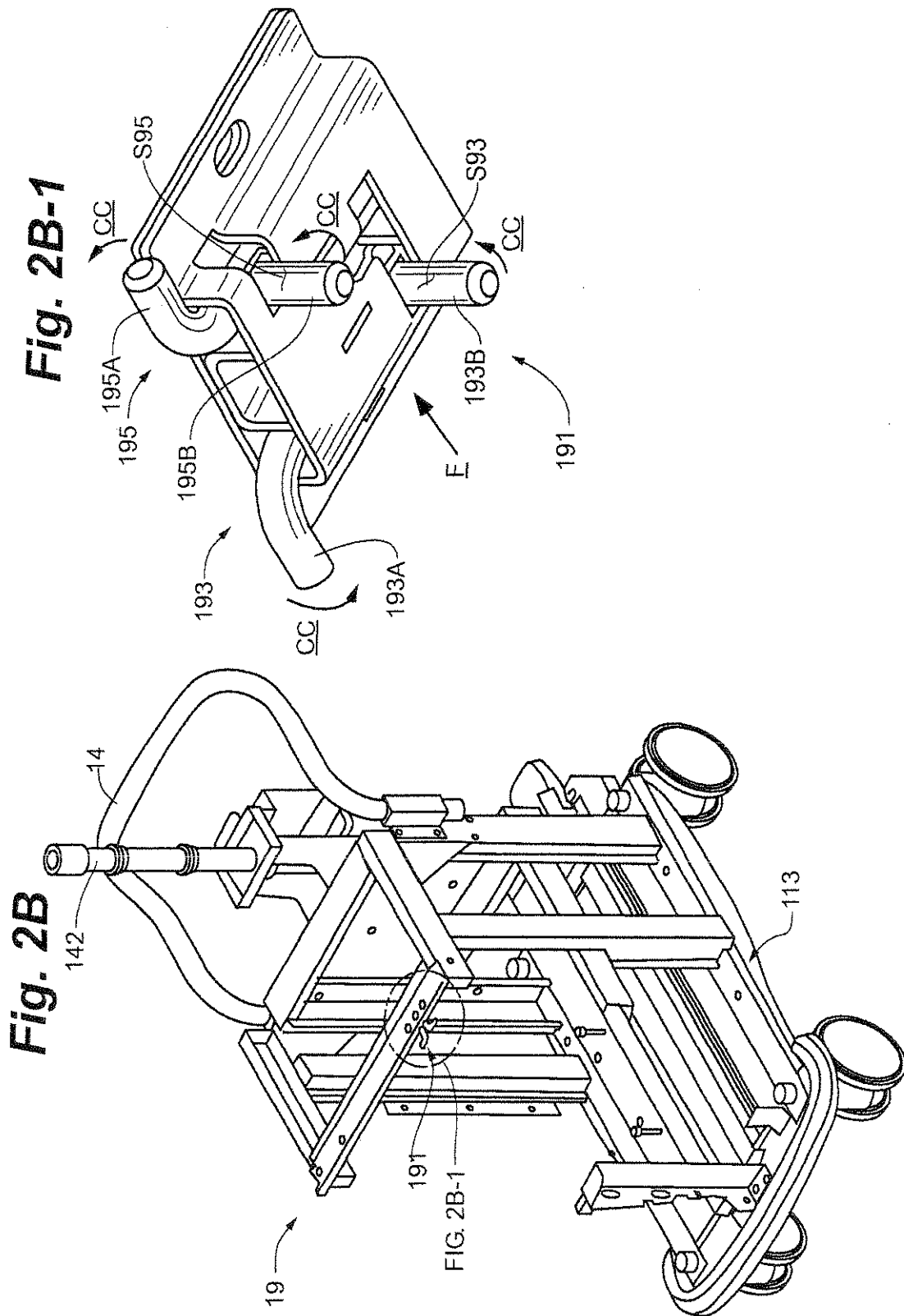


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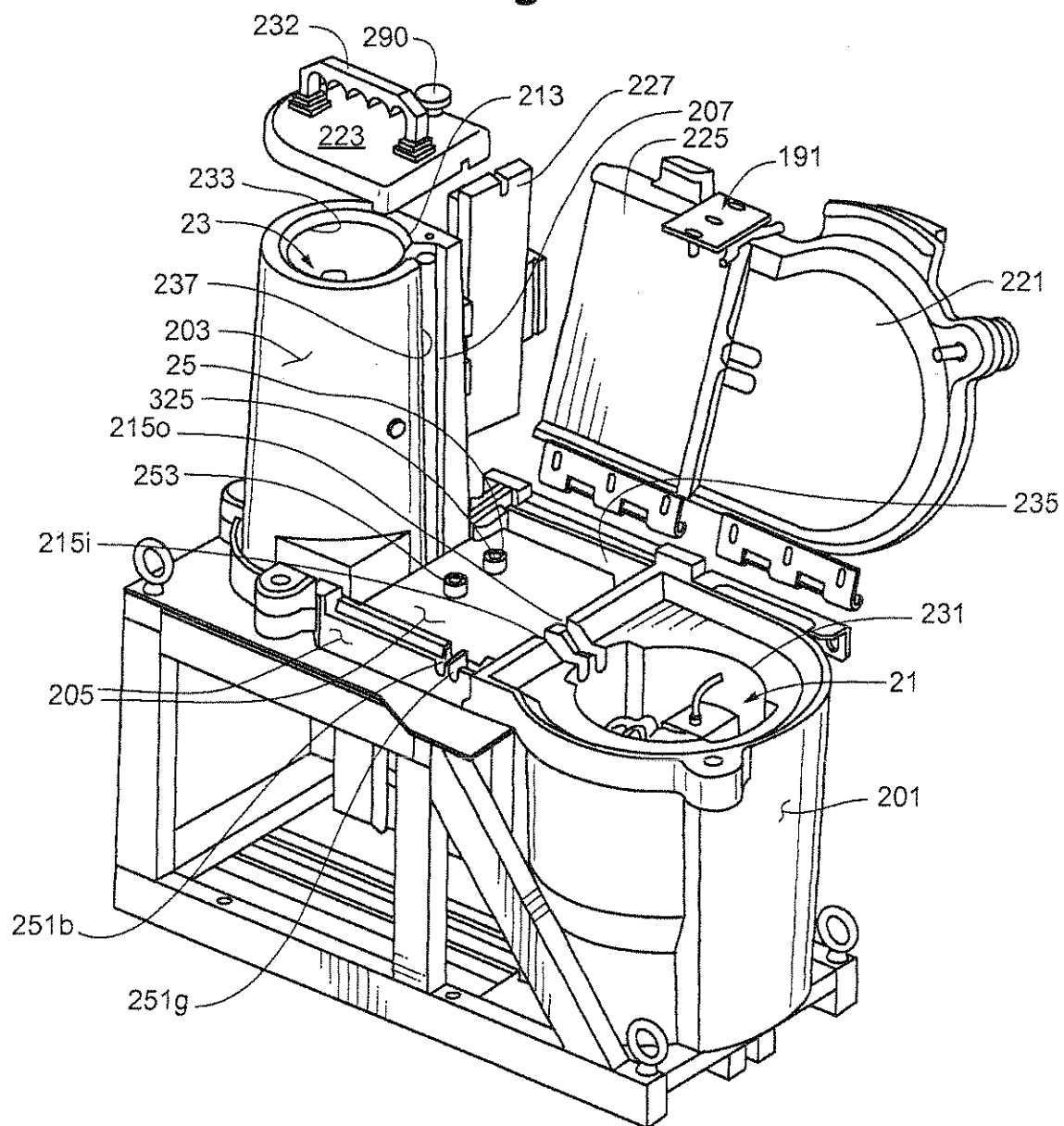
Fig. 2A



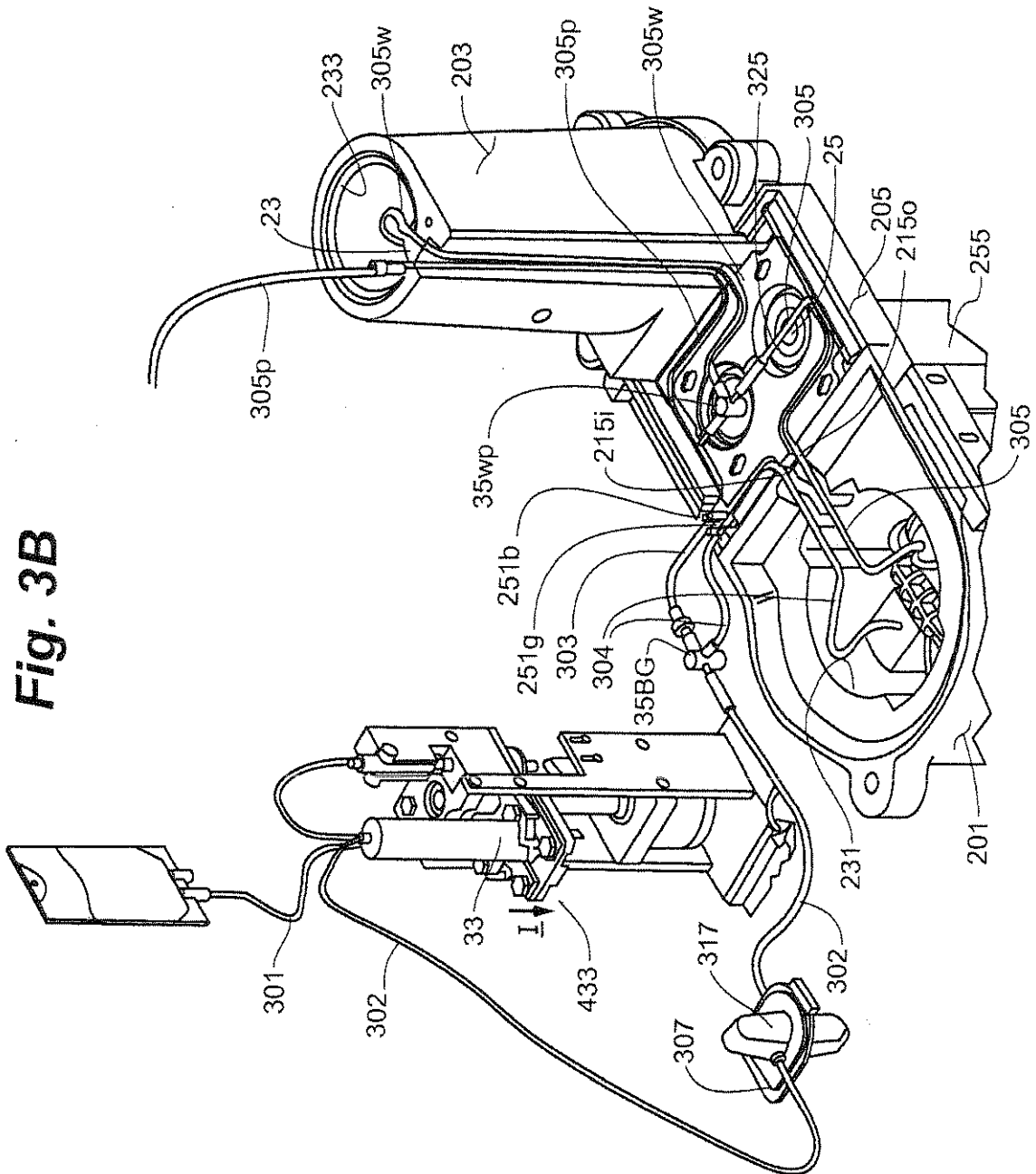
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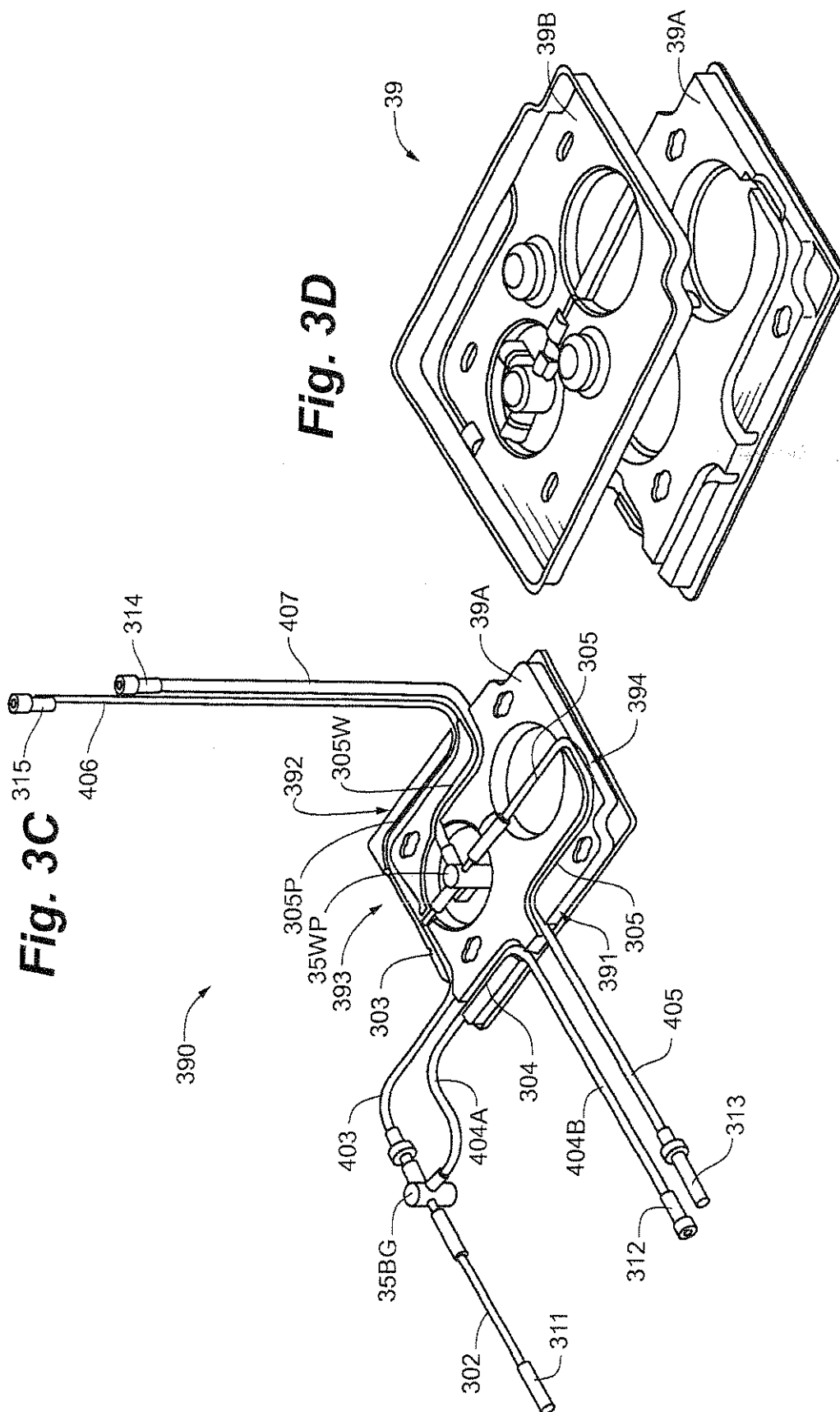
Fig. 3A

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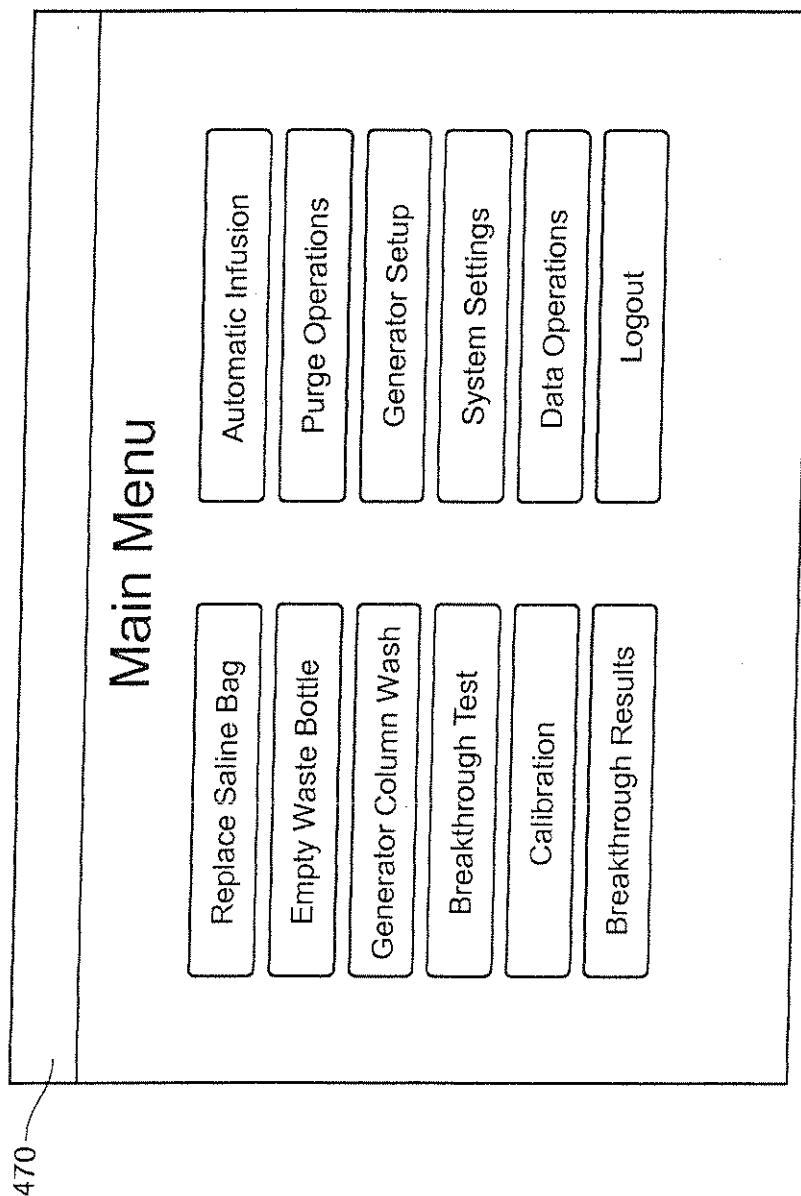
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Fig. 3D



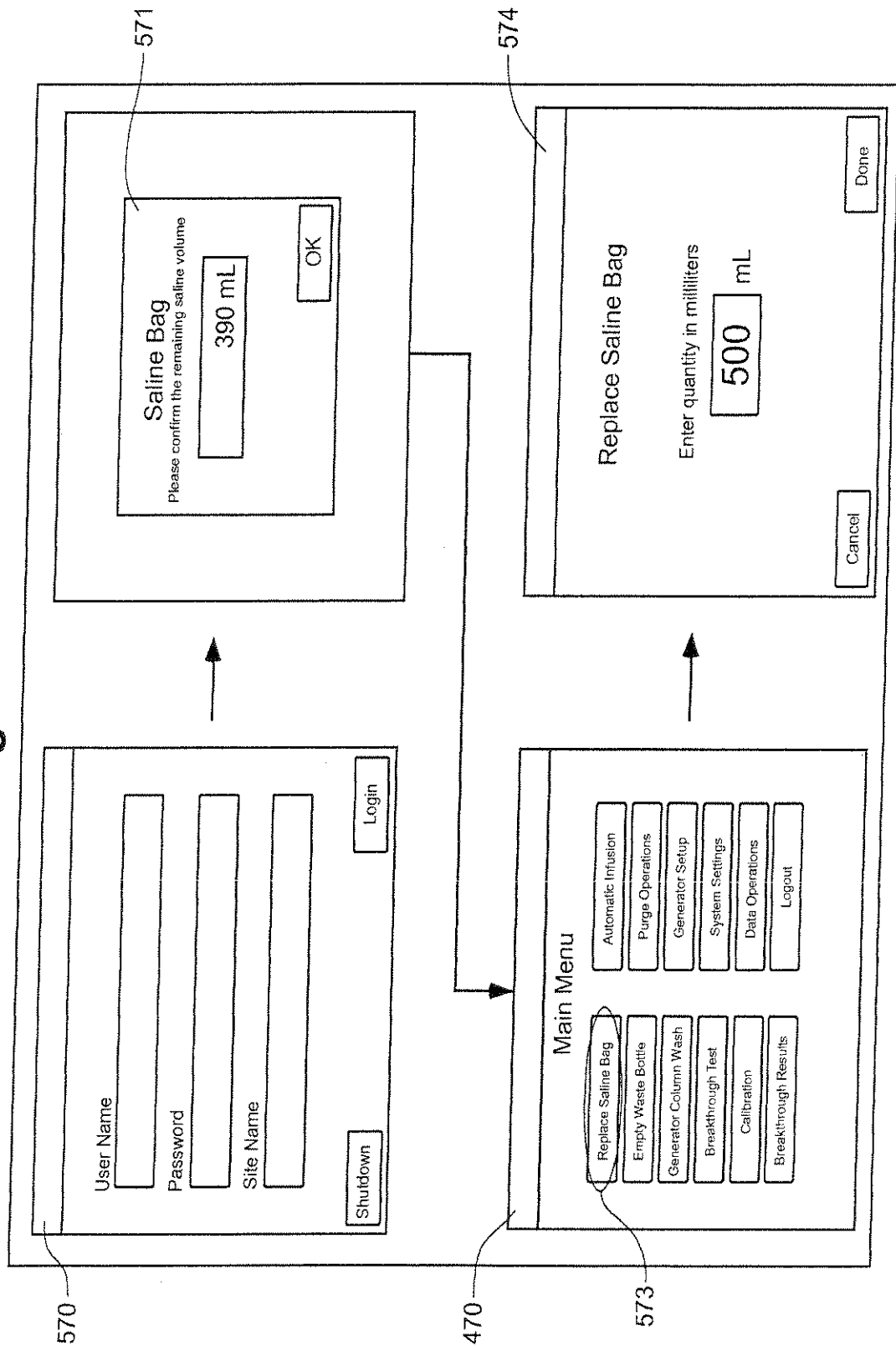
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Fig. 4

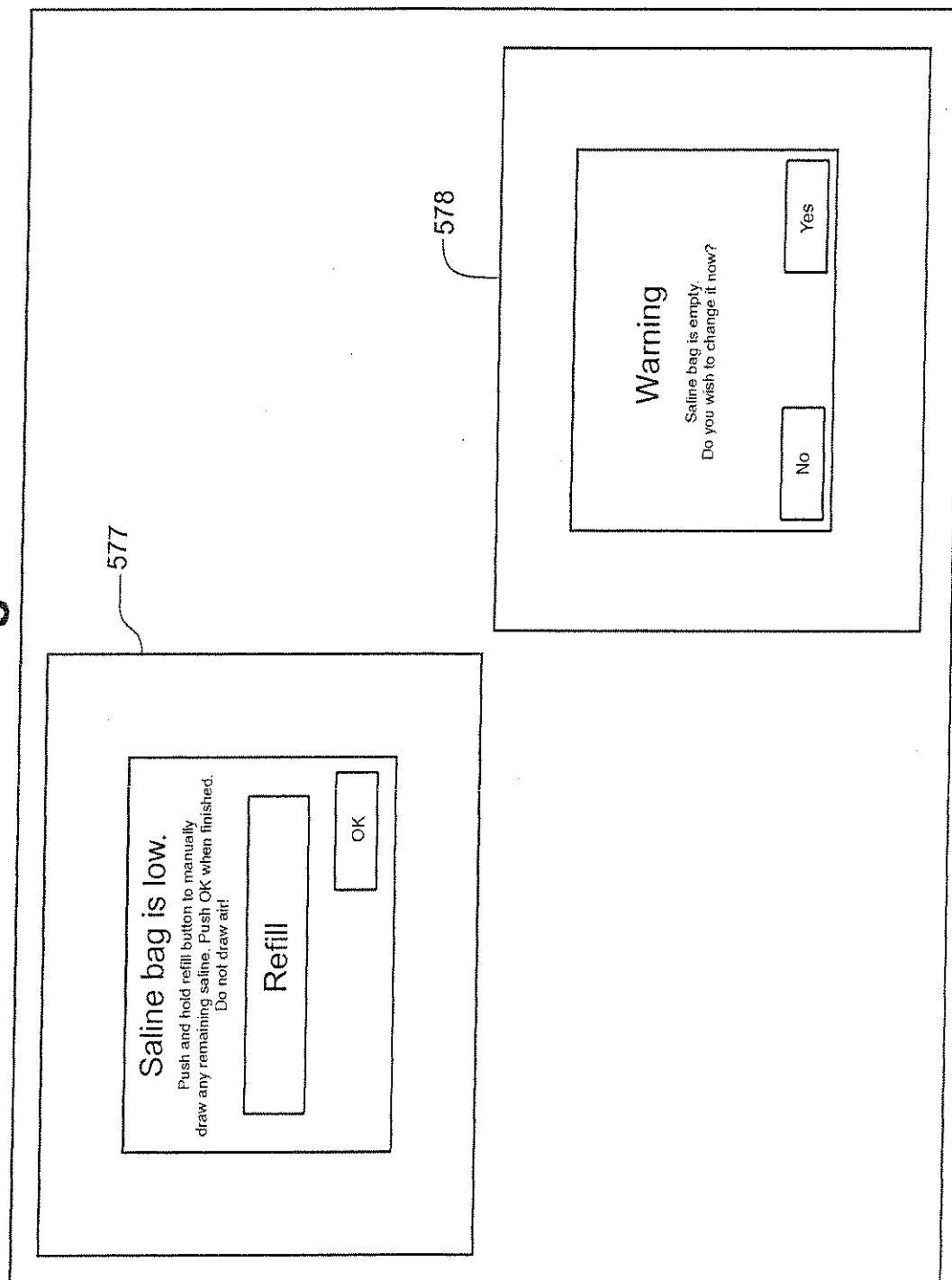


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Fig. 5A

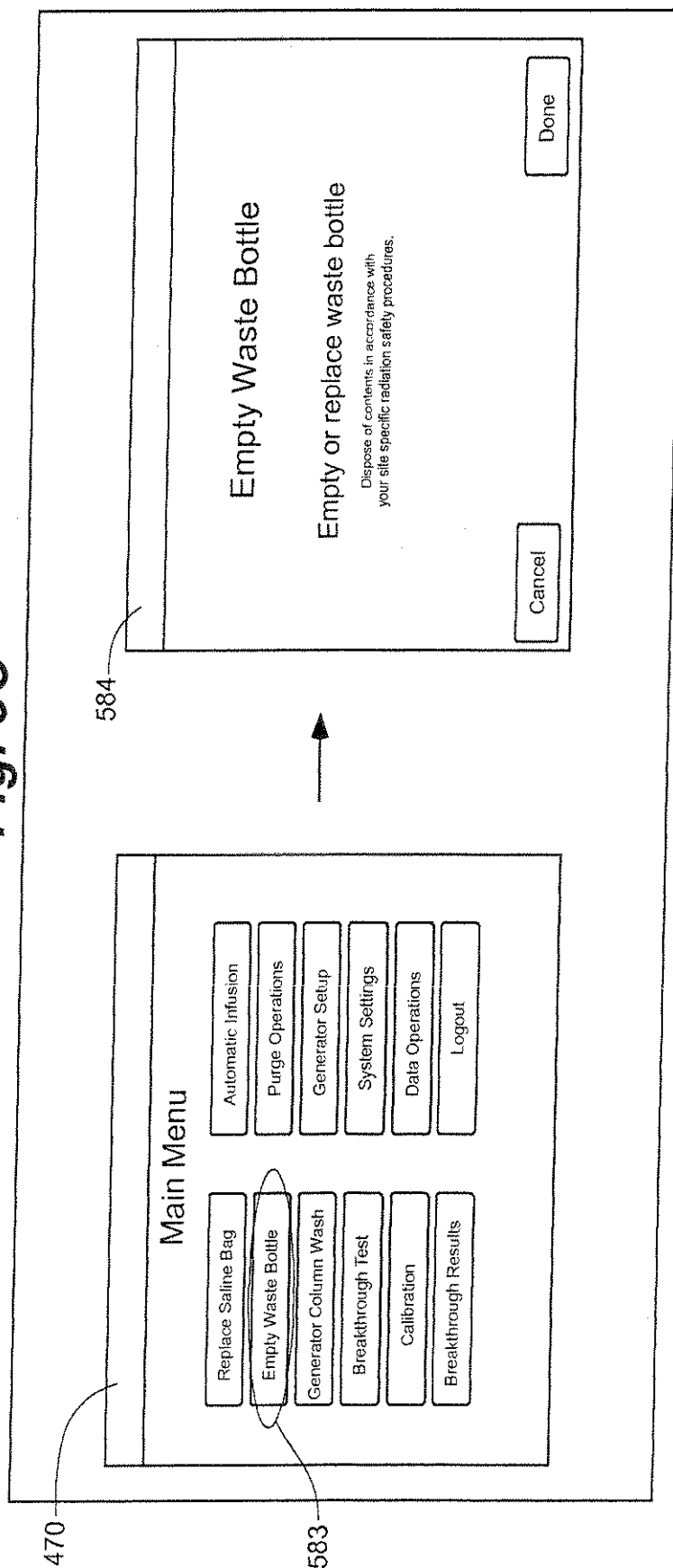


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Fig. 5B

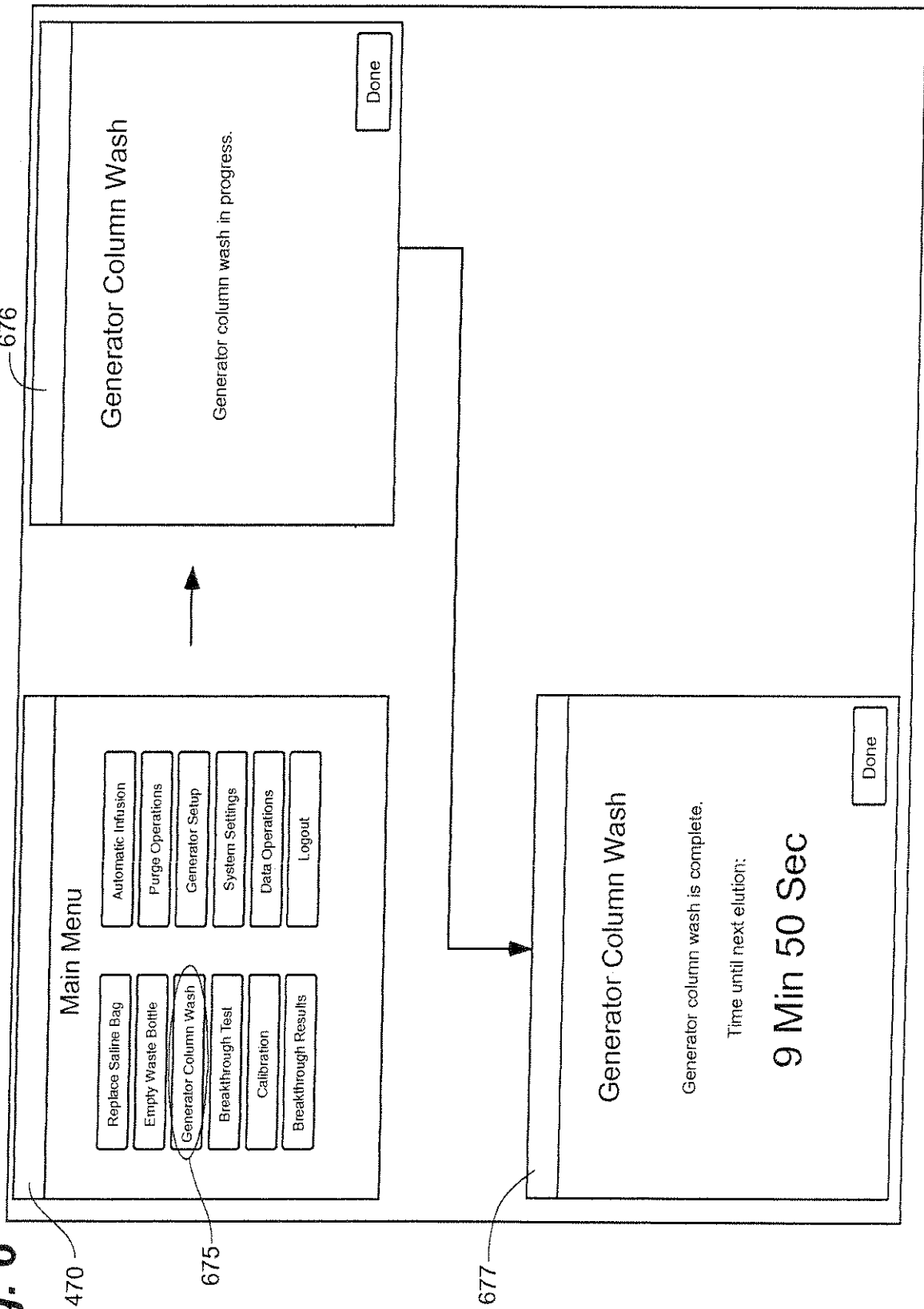
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Fig. 5C



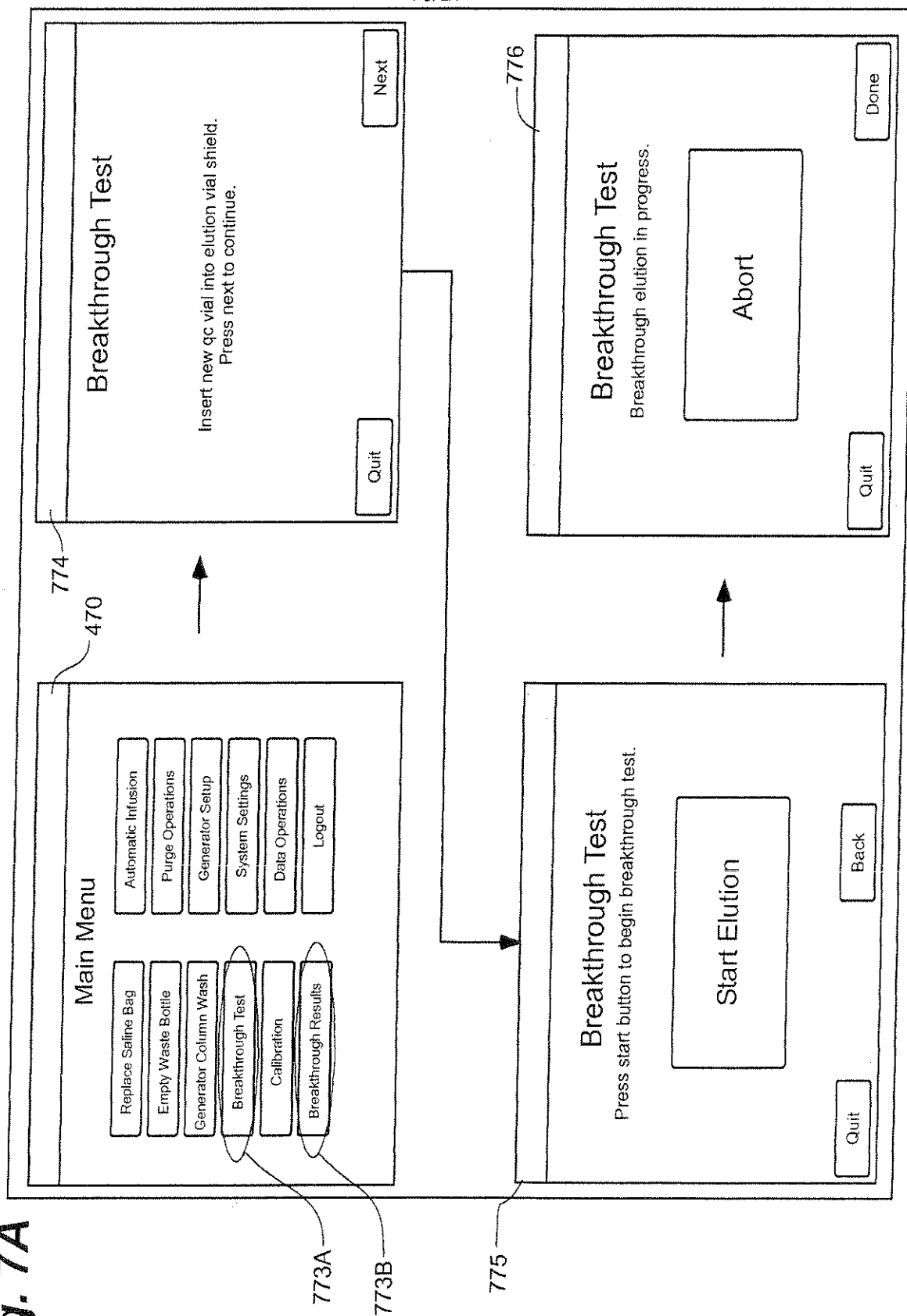
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Fig. 6



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Fig. 7A



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Fig. 7B

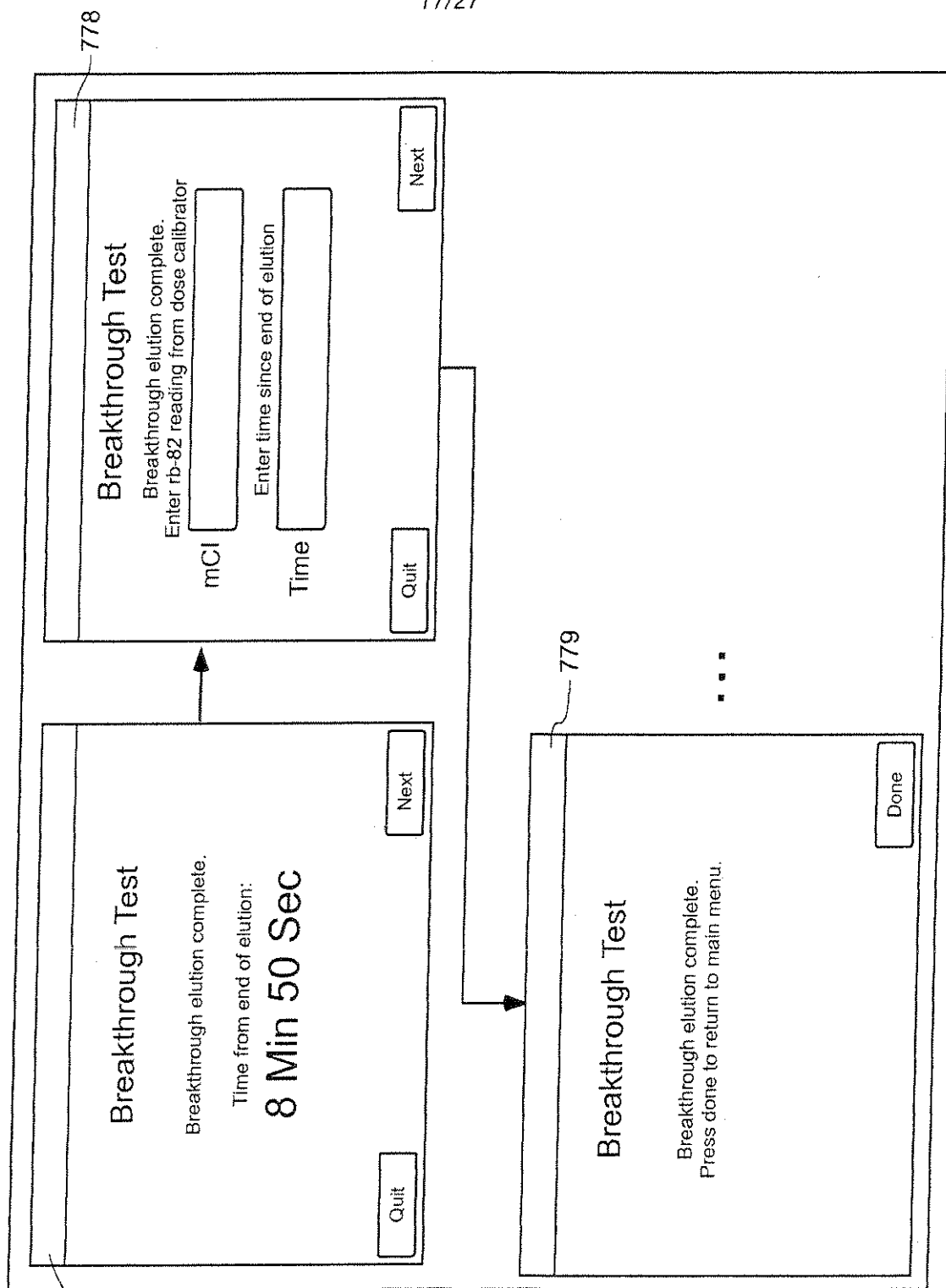


Fig. 7C

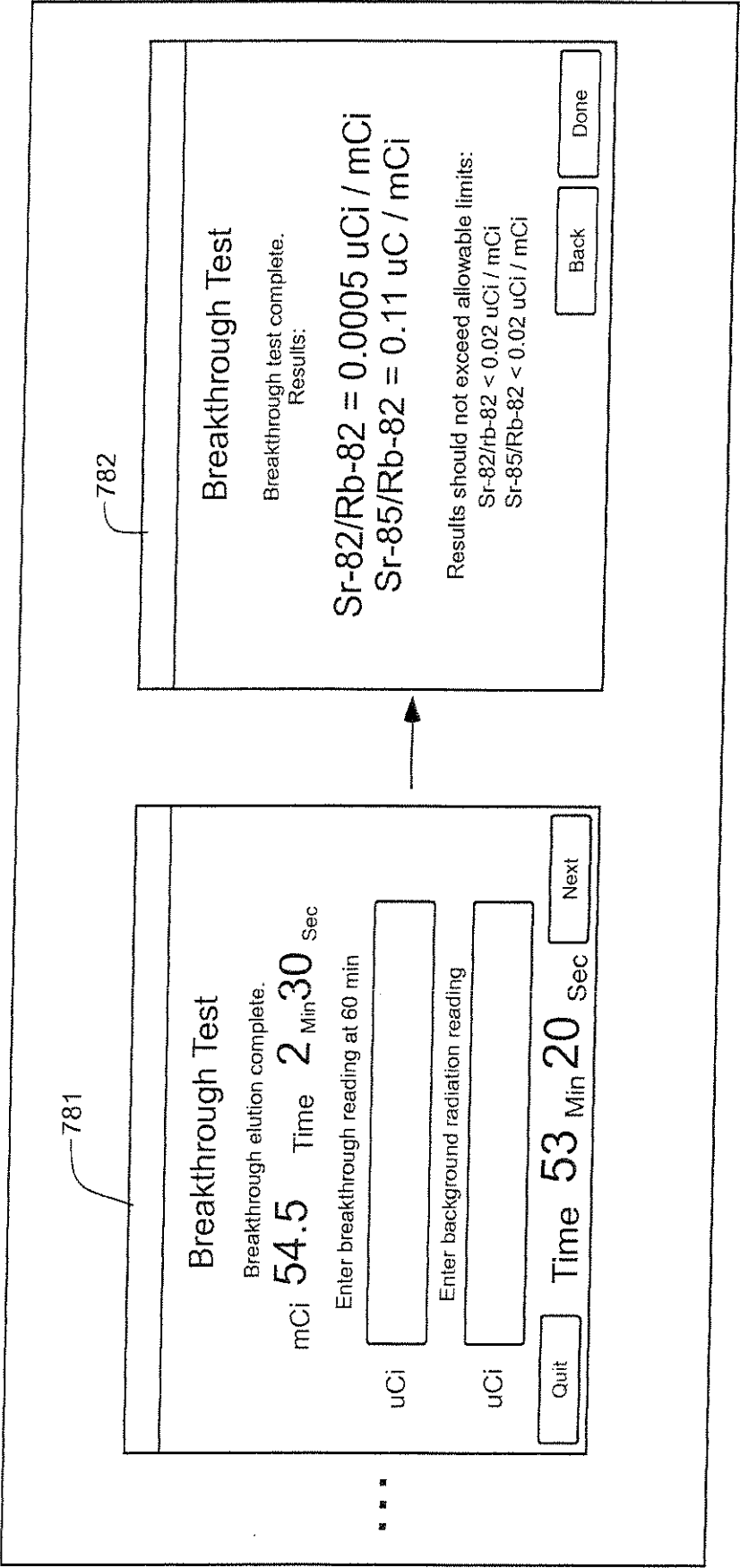
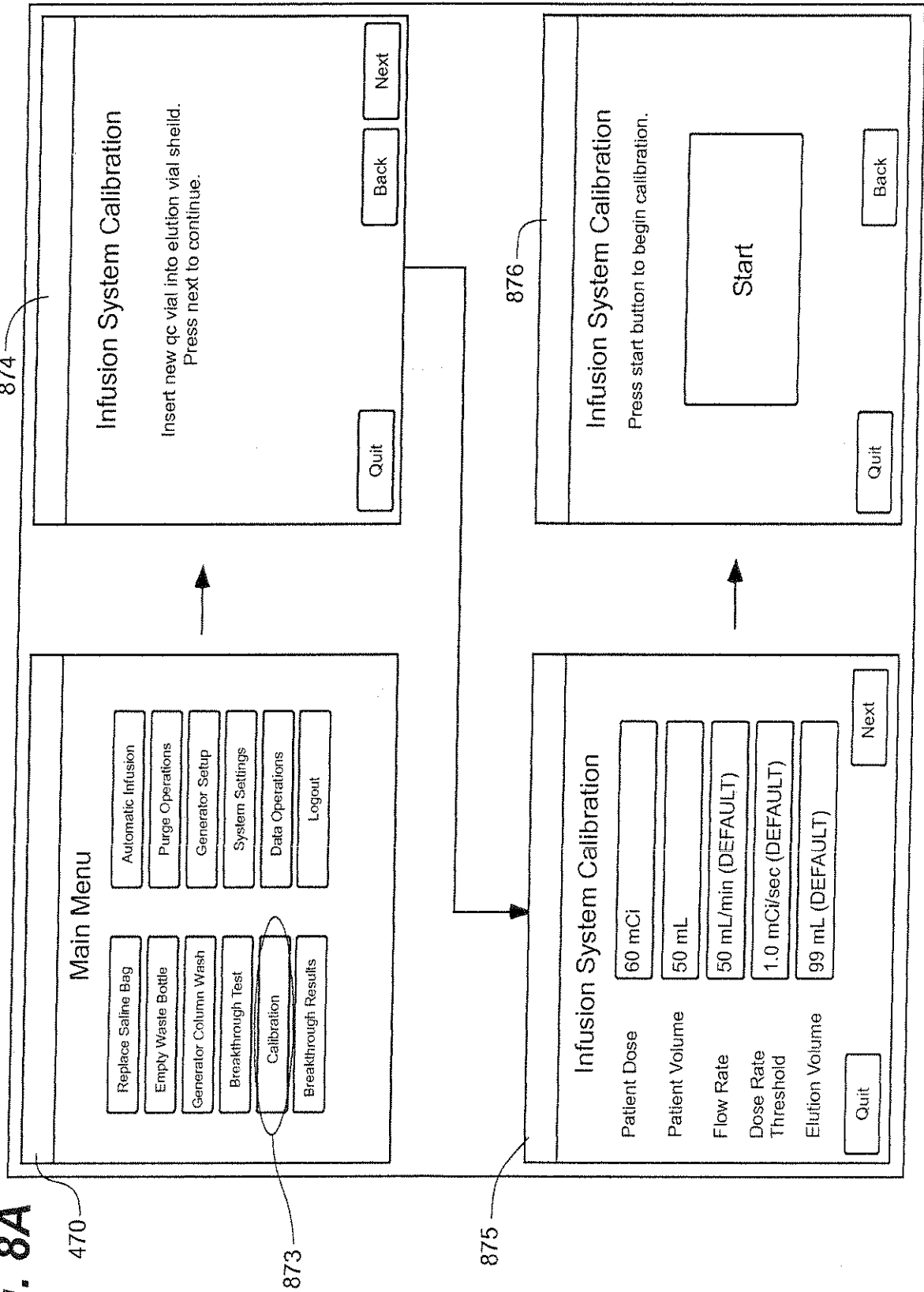
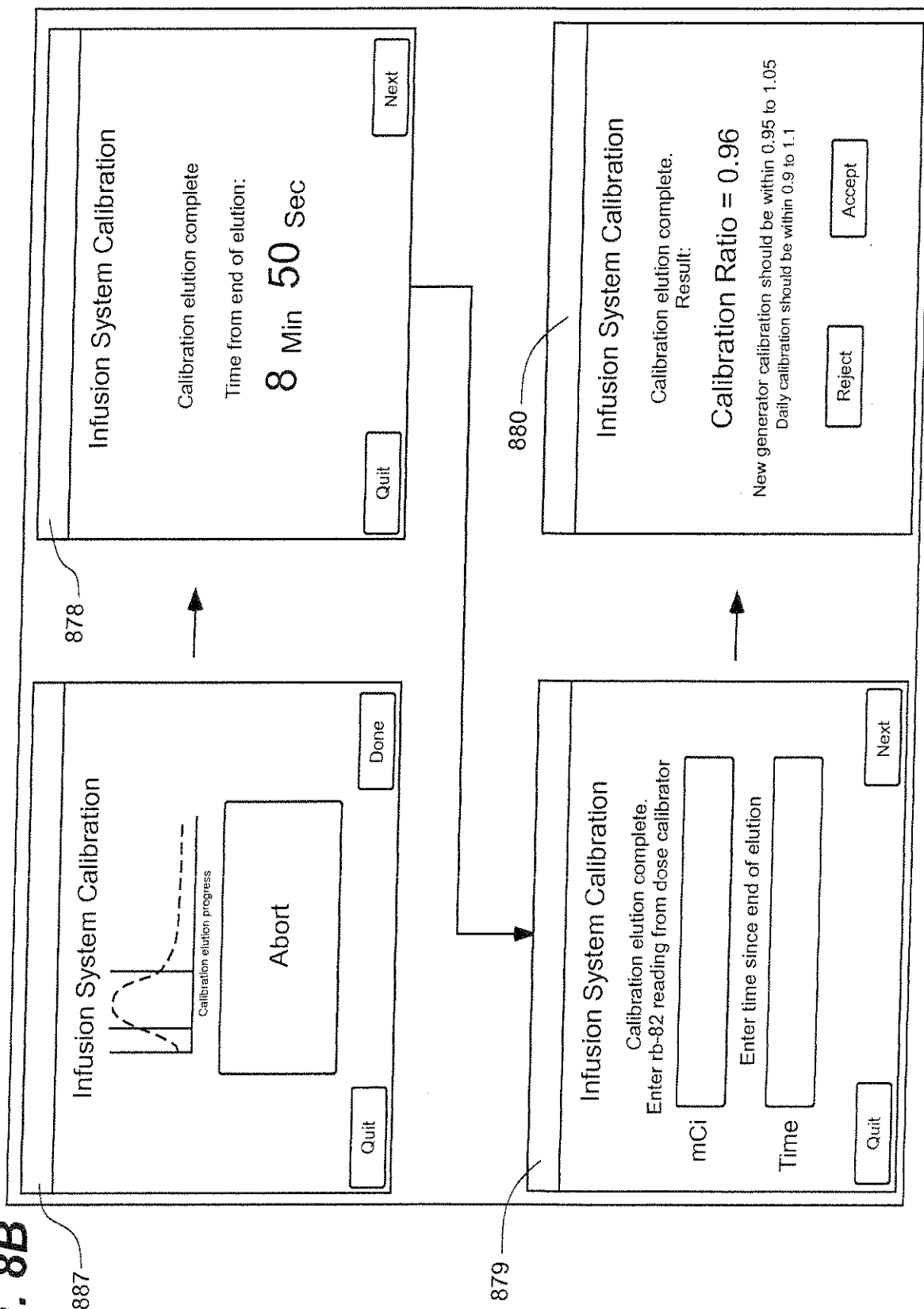


Fig. 8A



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Fig. 8B



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Fig. 9A

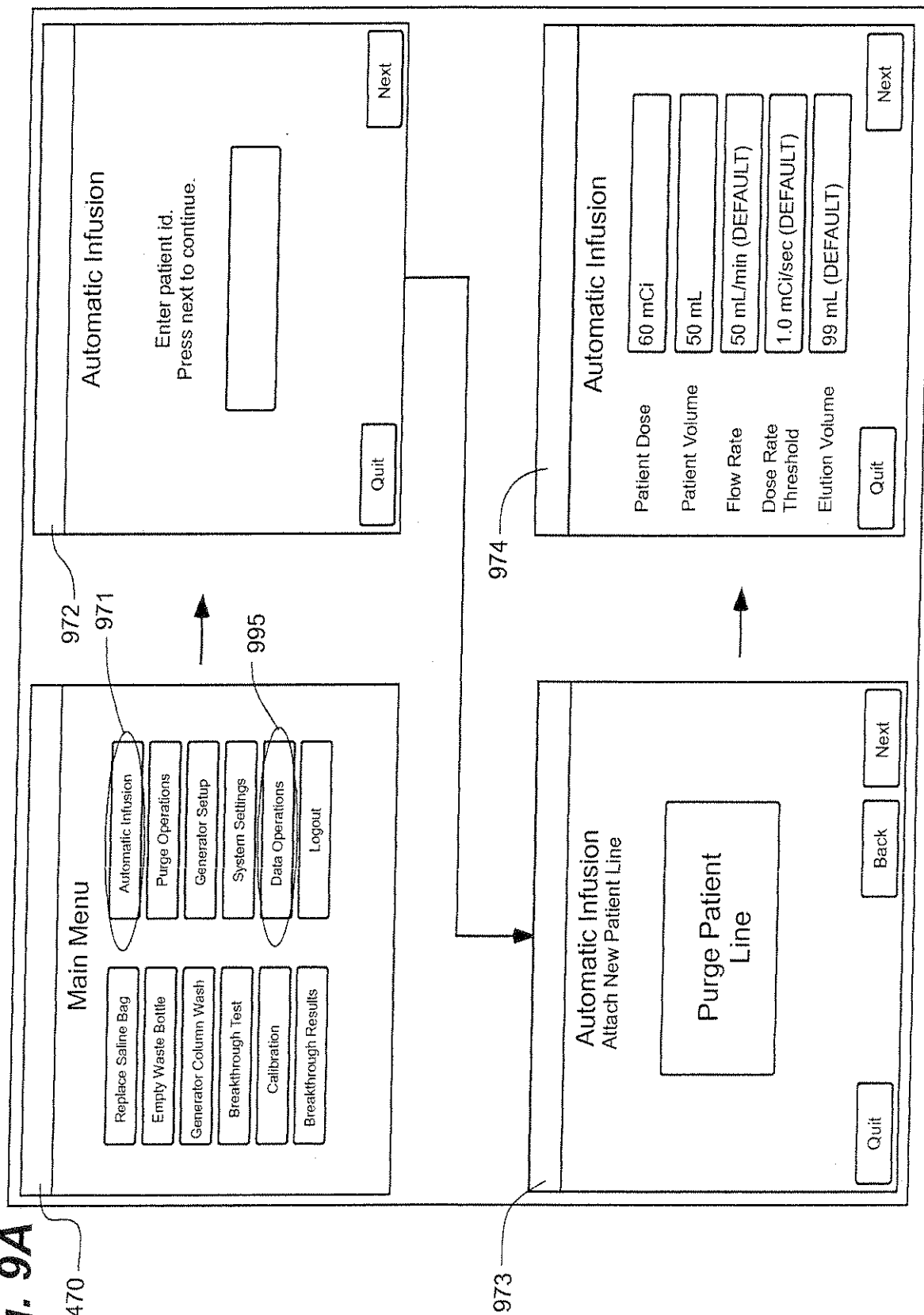


Fig. 9B

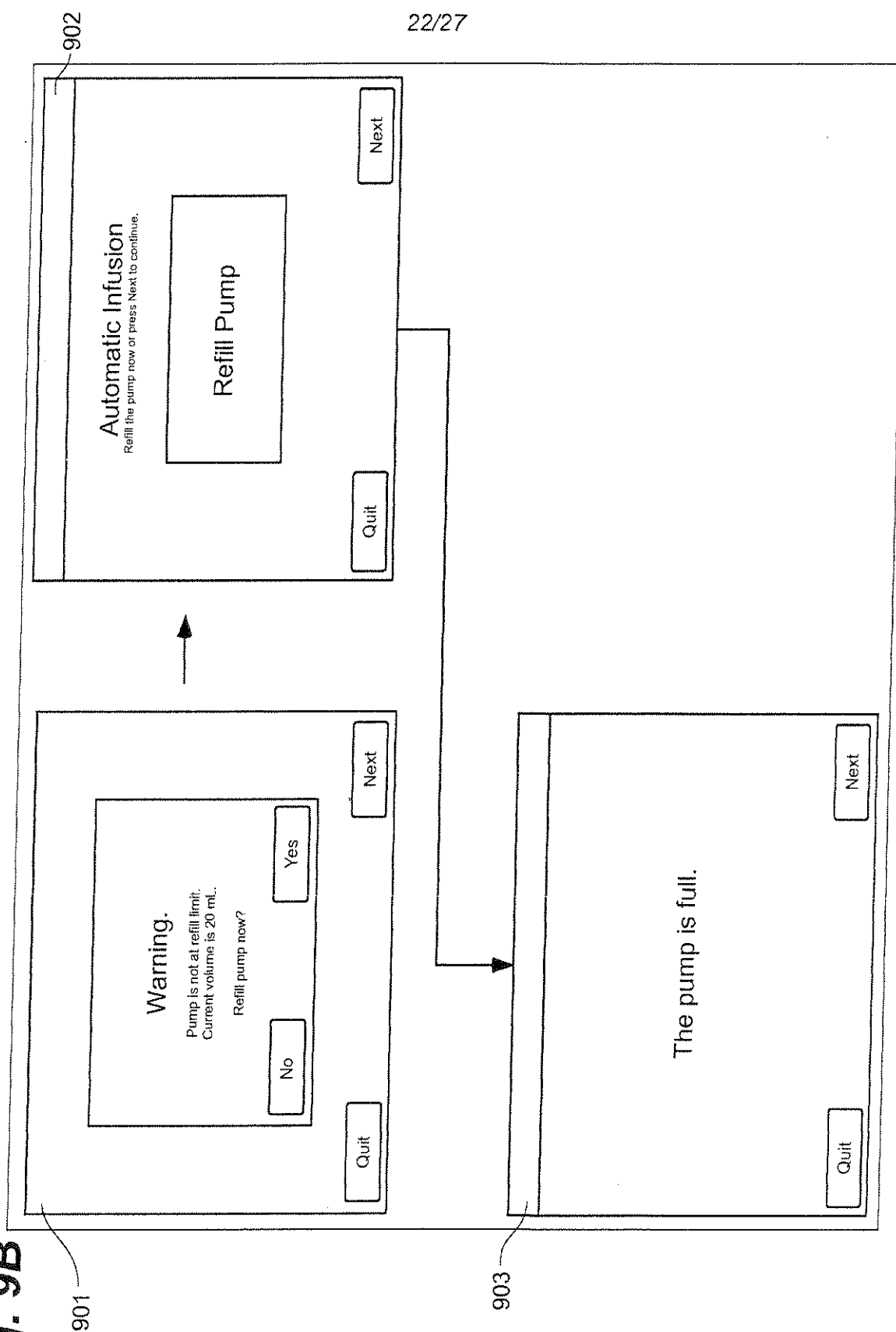
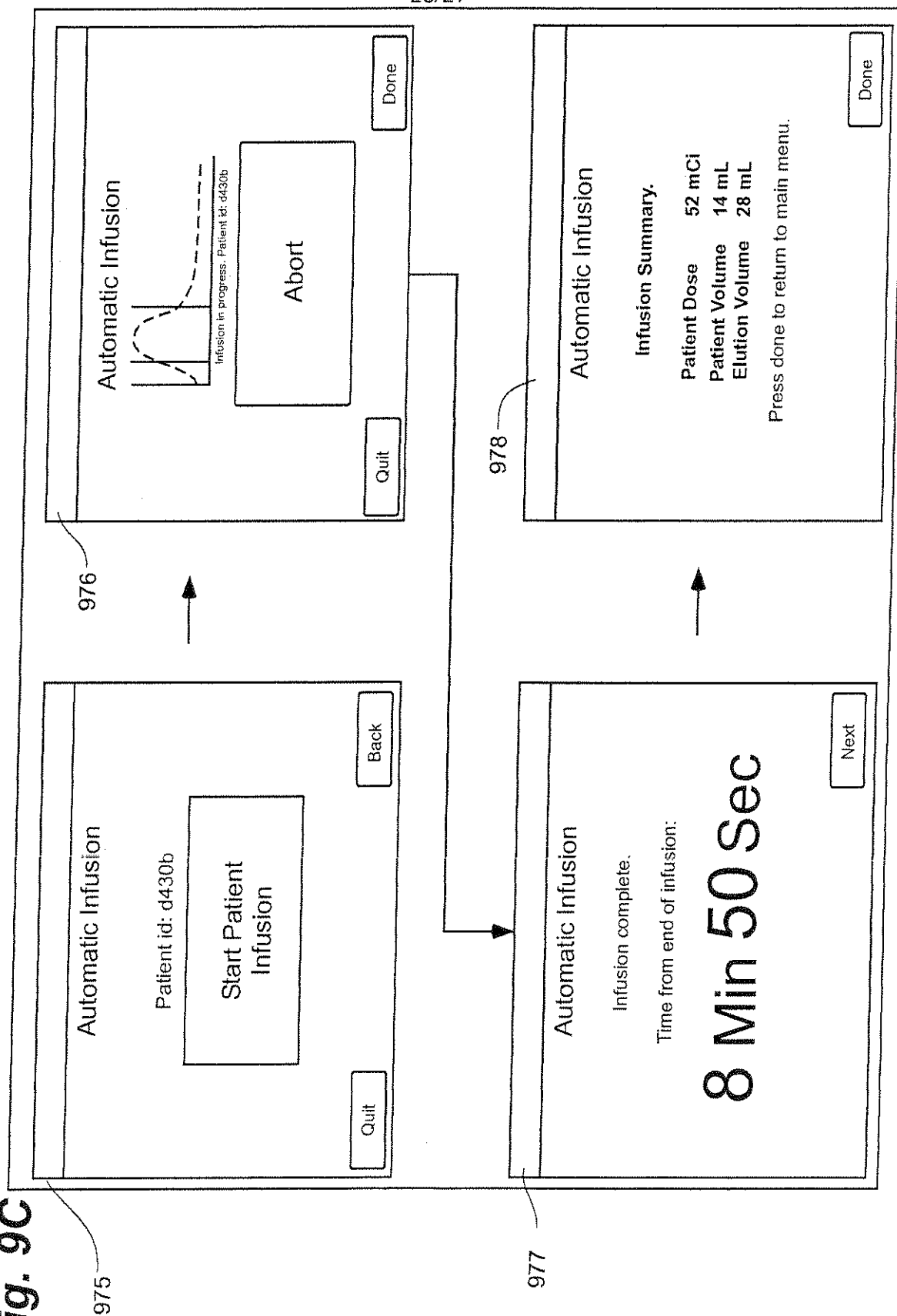
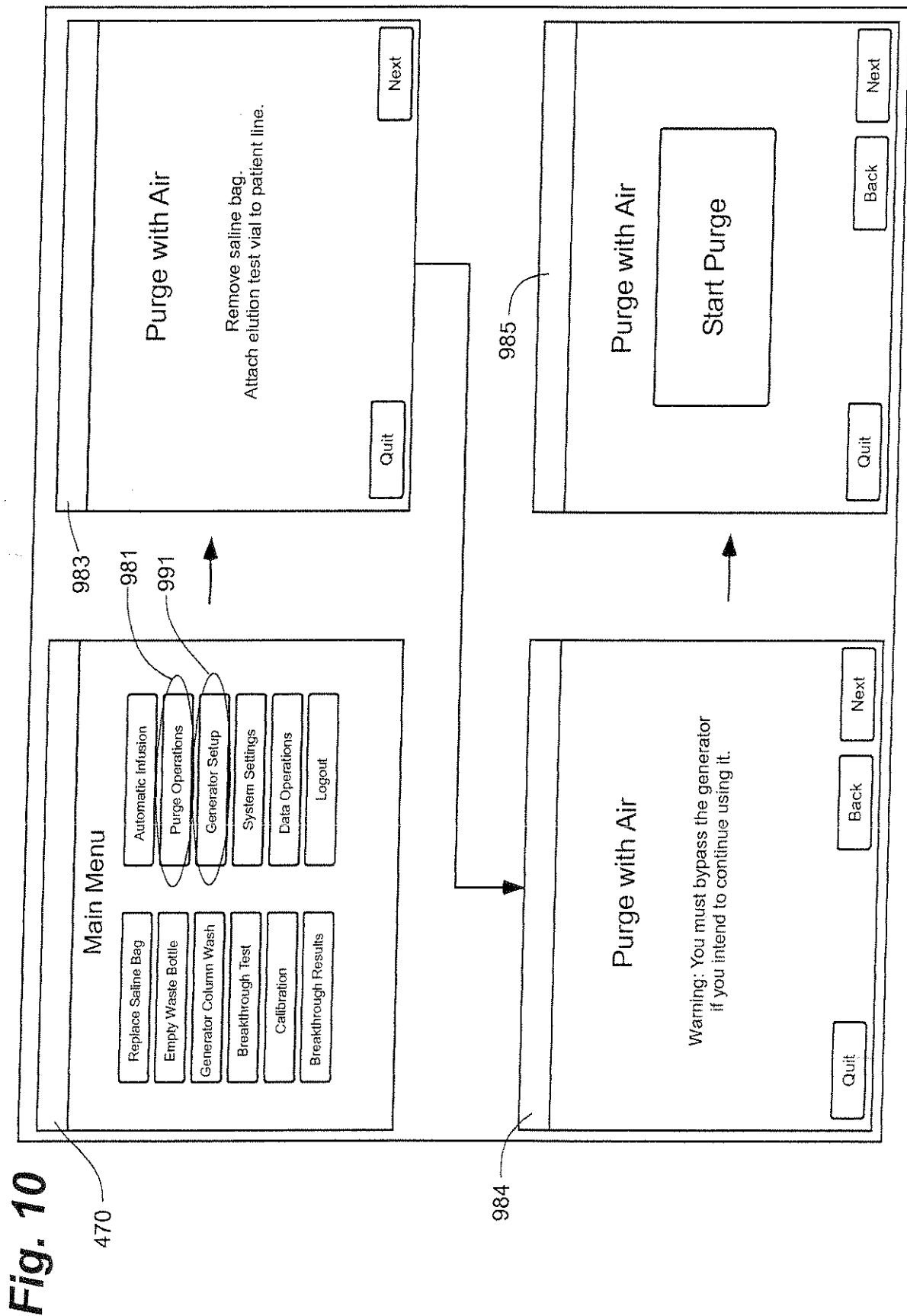


Fig. 9C



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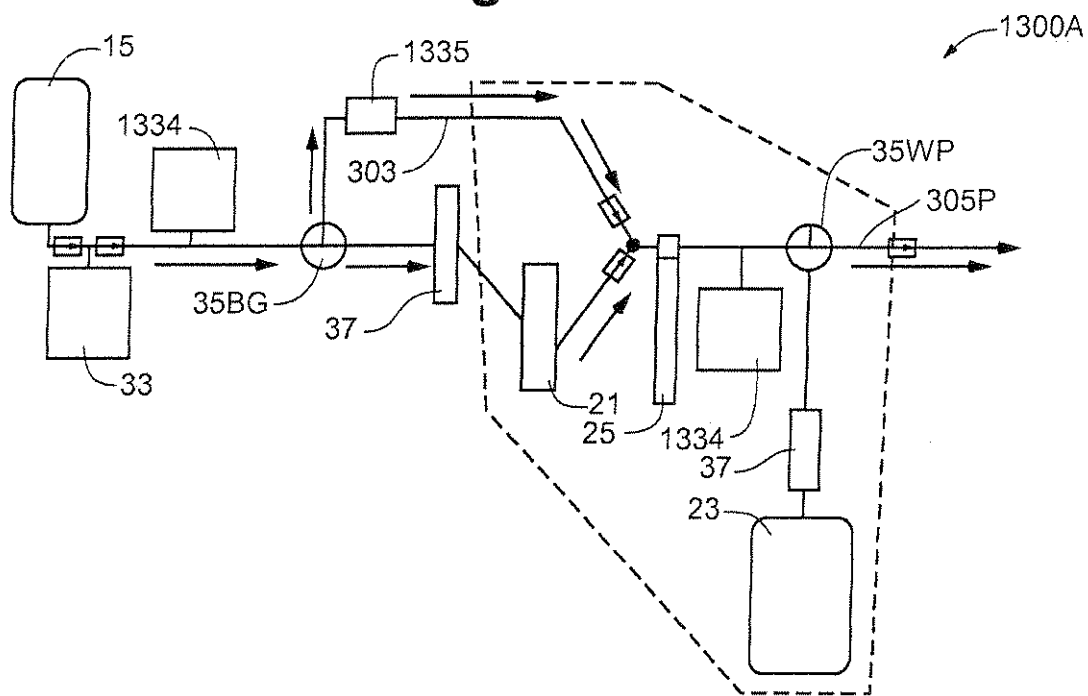


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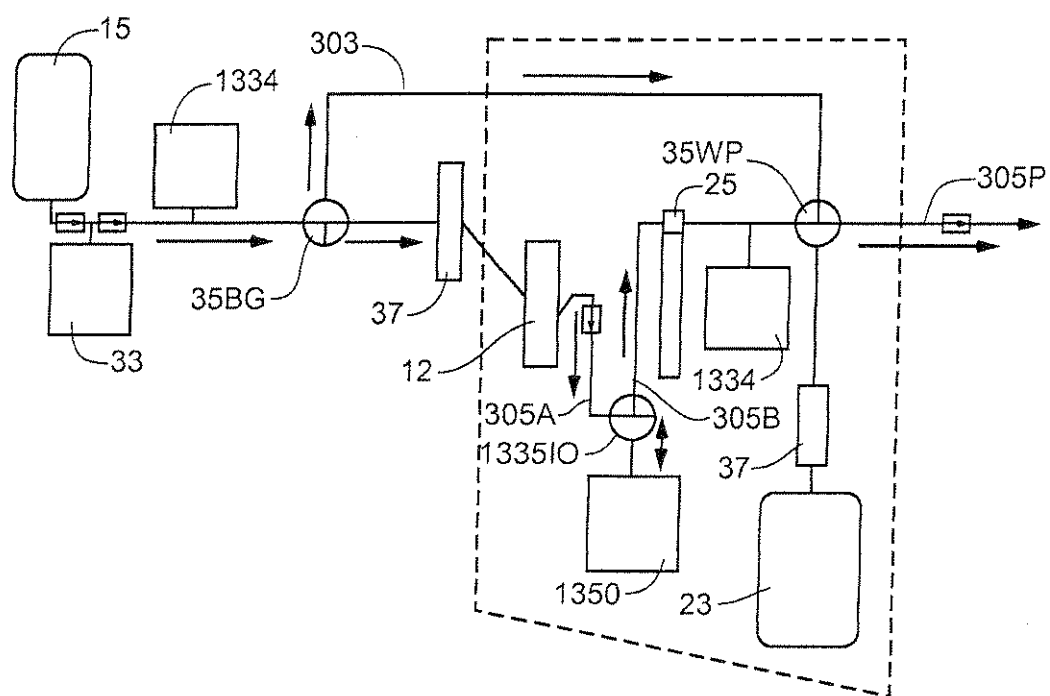
Fig. 11

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

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Fig. 12A

1300B

Fig. 12B

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Fig. 12C