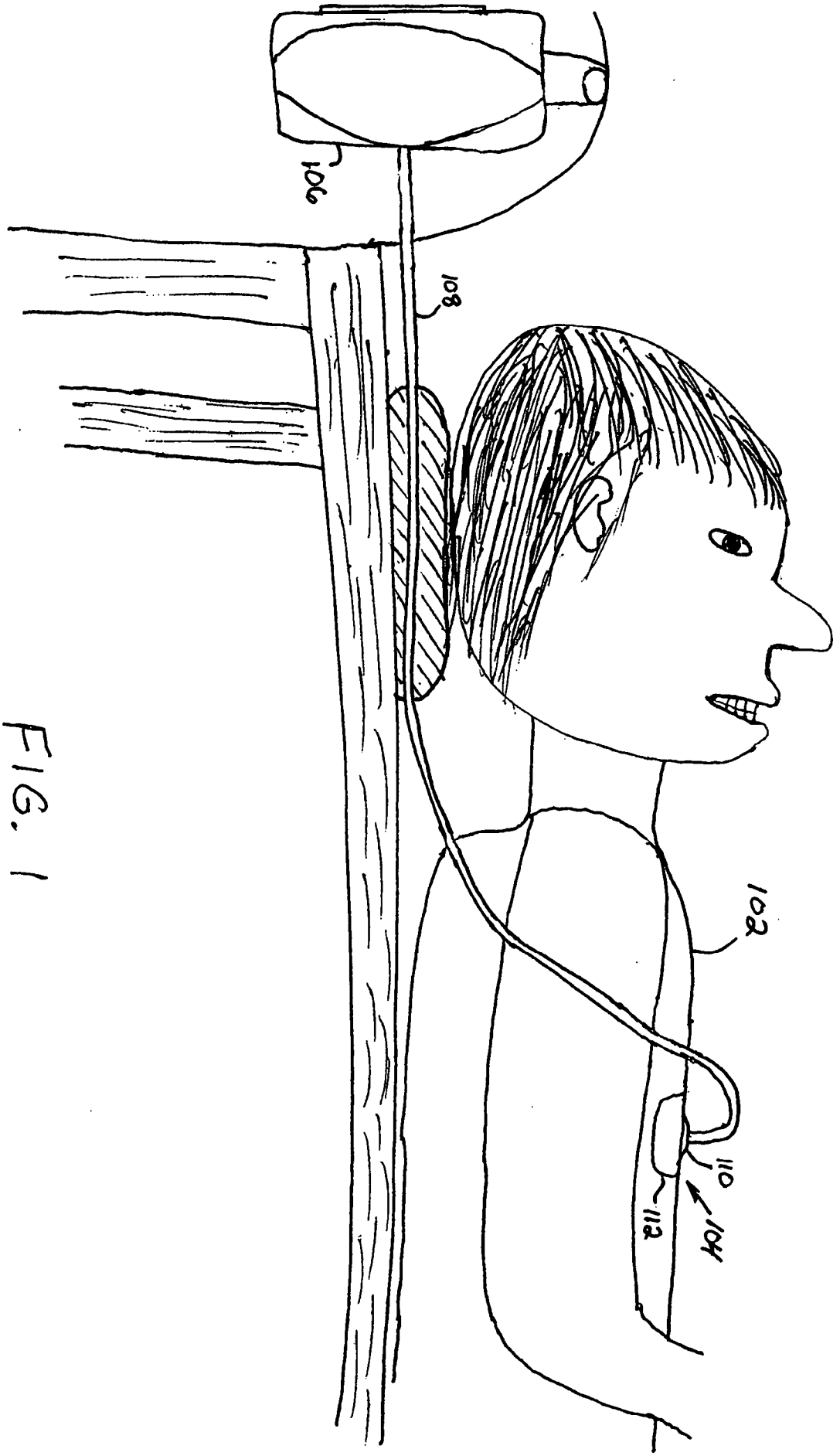



FIG. 1

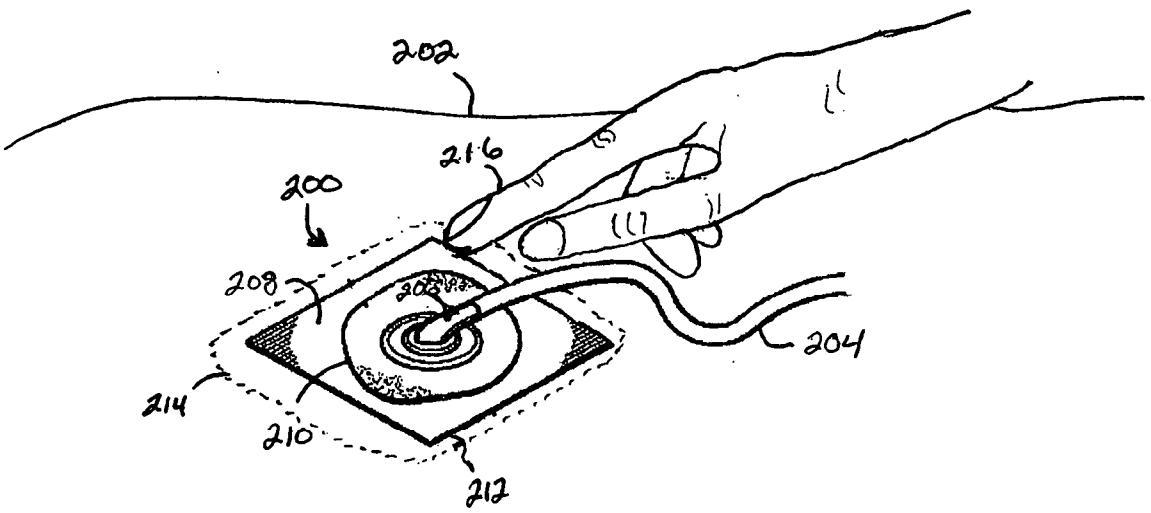

202
216
200
208
204
214
210
212

FIG. 2

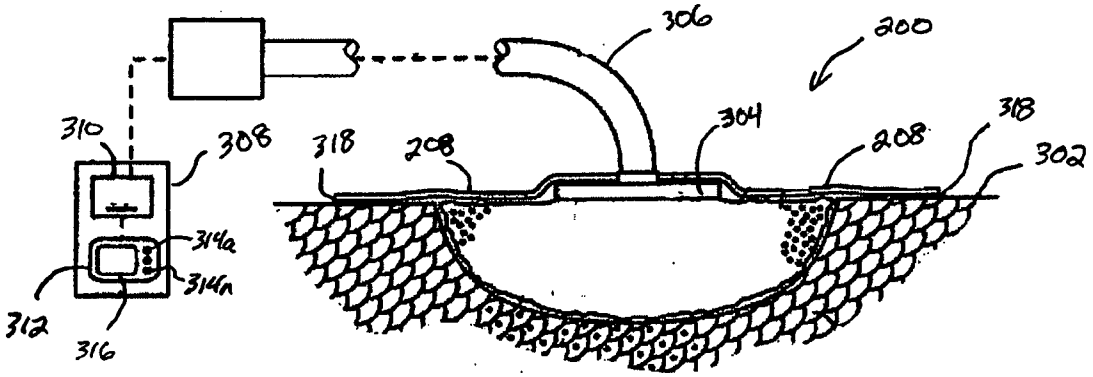

306
200
310
308
318
208
304
208
318
302
314a
314n
312
316

FIG. 3

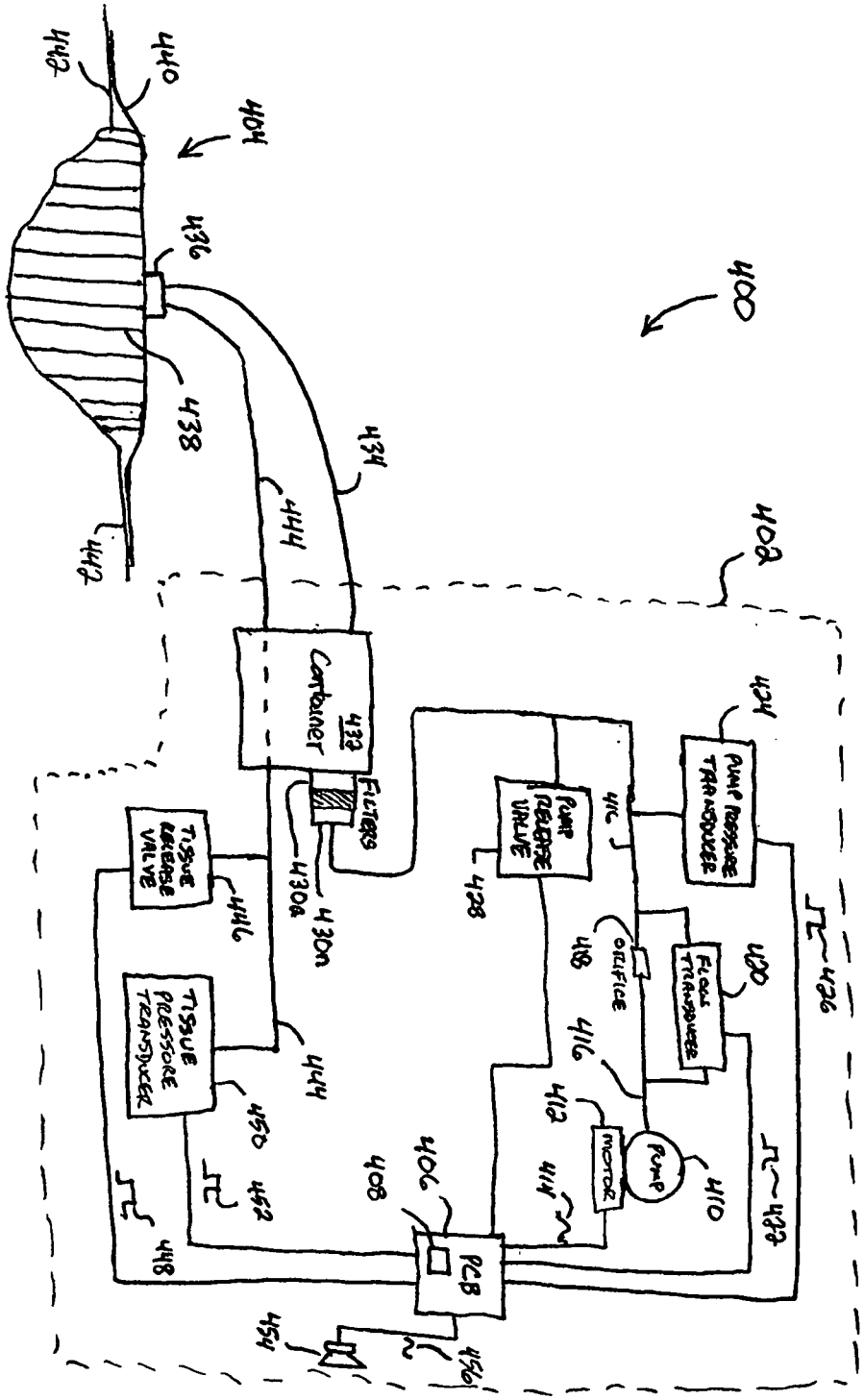

400
402
404
406
408
410
412
414
416
418
420
422
424
426
428
430a
430b
432
434
436
438
440
442
444
446
448
450
452
454
456
Container
Filters
Pump Pressure Transducer
Pump Release Valve
Orifice
Flow Transducer
Motor
Pump
PCB
Tissue Release Valve
Tissue Pressure Transducer

FIG. 4

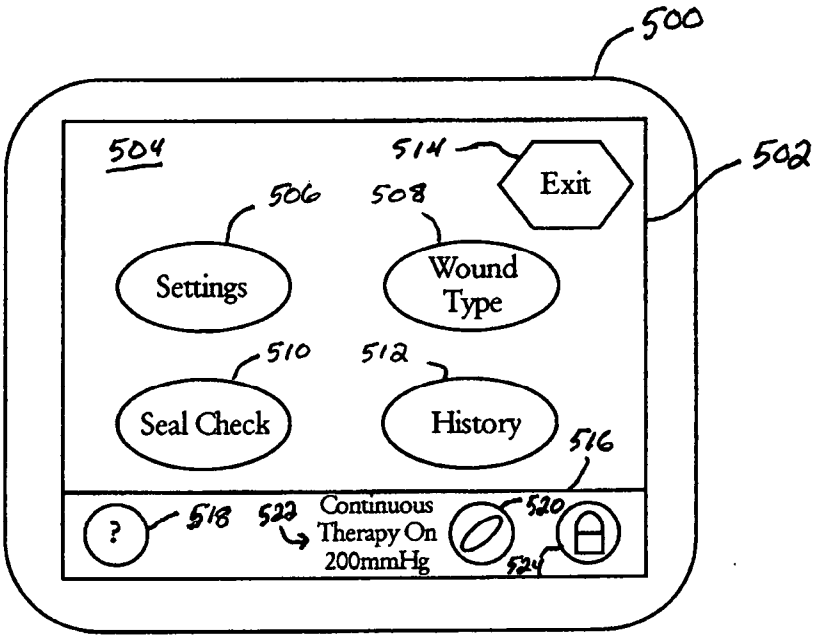

500
502
504
514
Exit
506
508
Settings
Wound Type
510
512
Seal Check
History
516
?
518
522
Continuous Therapy On 200mmHg
520
524

FIG. 5

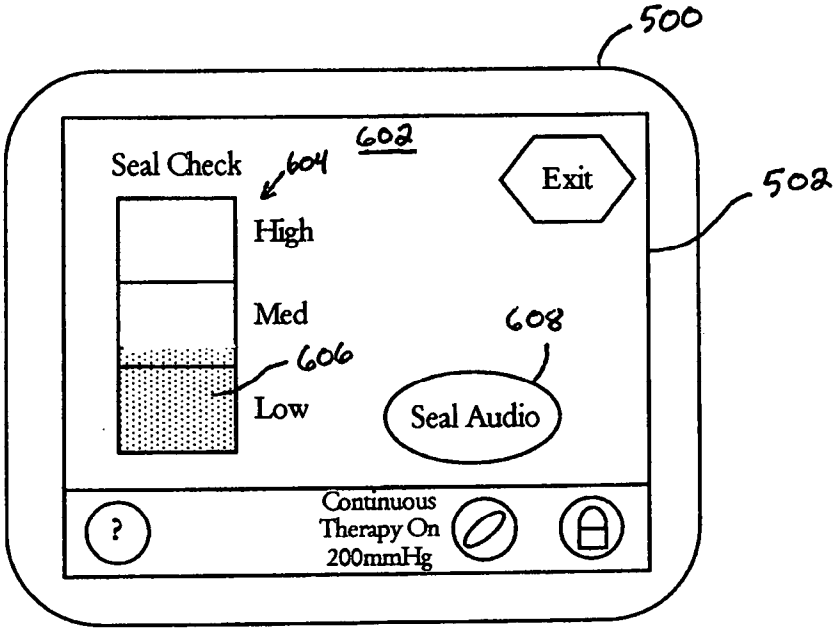

500
502
602
Seal Check
604
Exit
High
Med
606
Low
608
Seal Audio
?
Continuous Therapy On 200mmHg

FIG. 6A

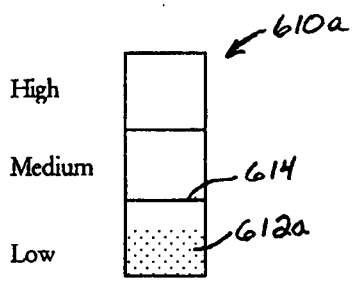



FIG. 6B

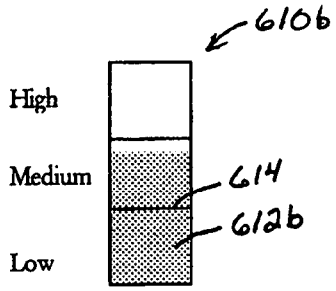



FIG. 6C

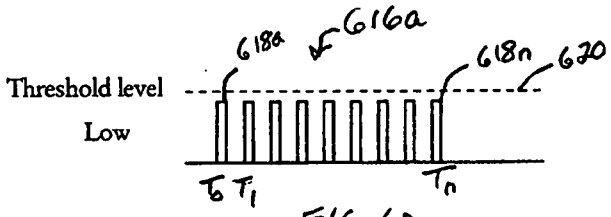



FIG. 6D

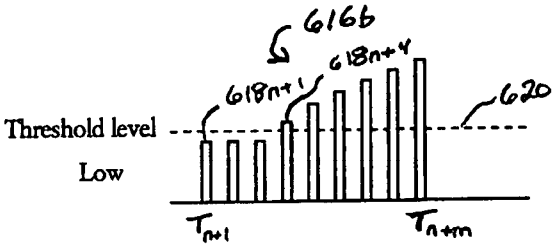



FIG. 6E

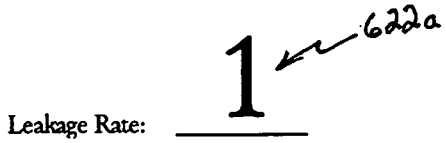



FIG. 6F

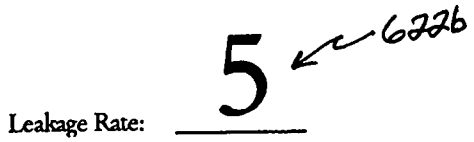



FIG. 6G

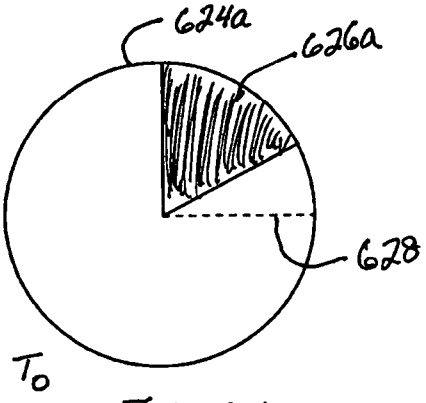



FIG. 6H

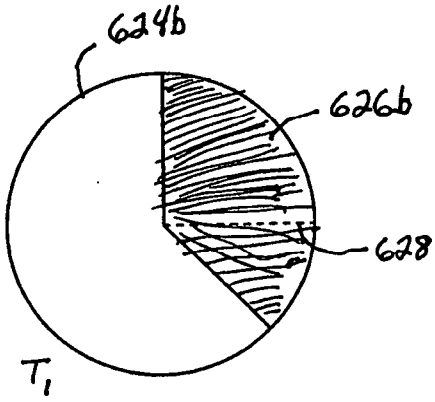



FIG. 6I

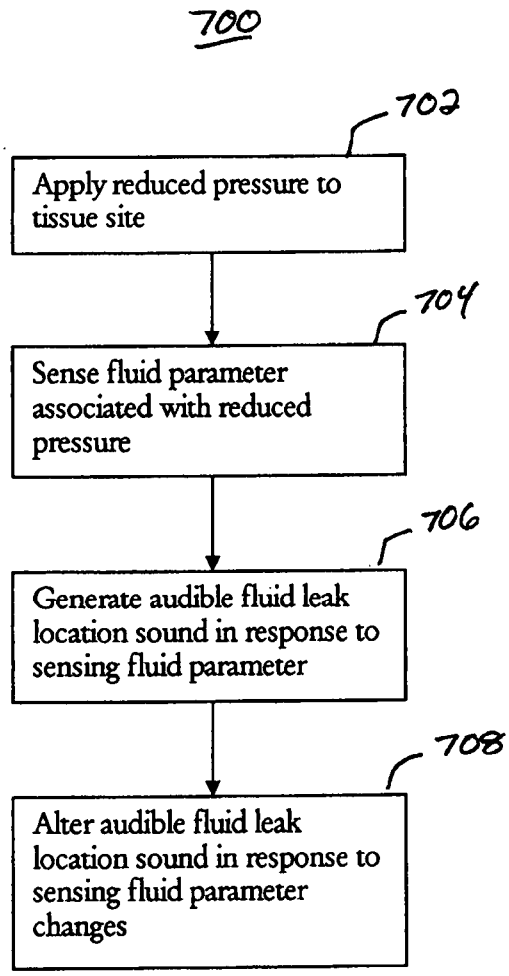

700
702
Apply reduced pressure to tissue site
704
Sense fluid parameter associated with reduced pressure
706
Generate audible fluid leak location sound in response to sensing fluid parameter
708
Alter audible fluid leak location sound in response to sensing fluid parameter changes

FIG. 7

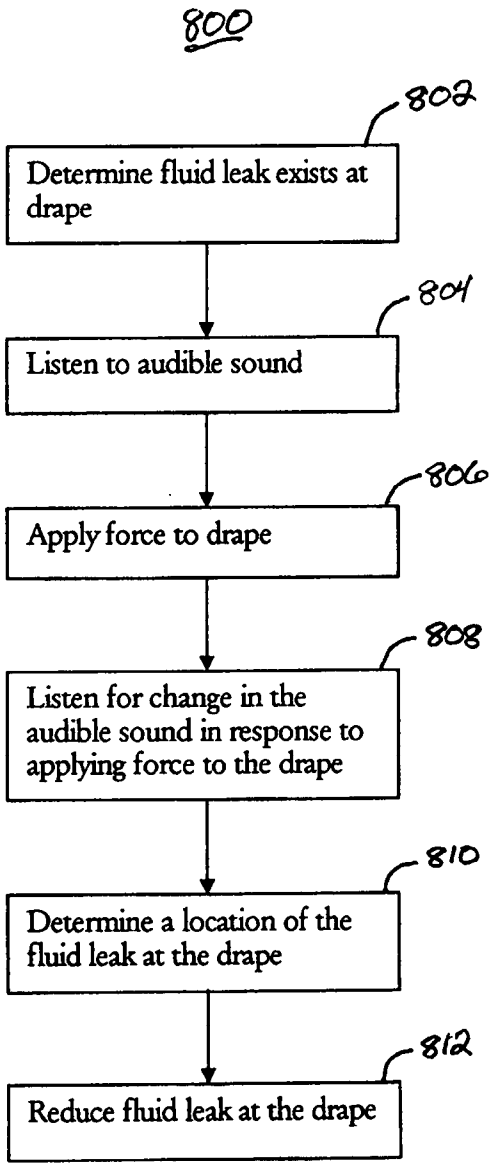

800
802
Determine fluid leak exists at drape
804
Listen to audible sound
806
Apply force to drape
808
Listen for change in the audible sound in response to applying force to the drape
810
Determine a location of the fluid leak at the drape
812
Reduce fluid leak at the drape

FIG. 8

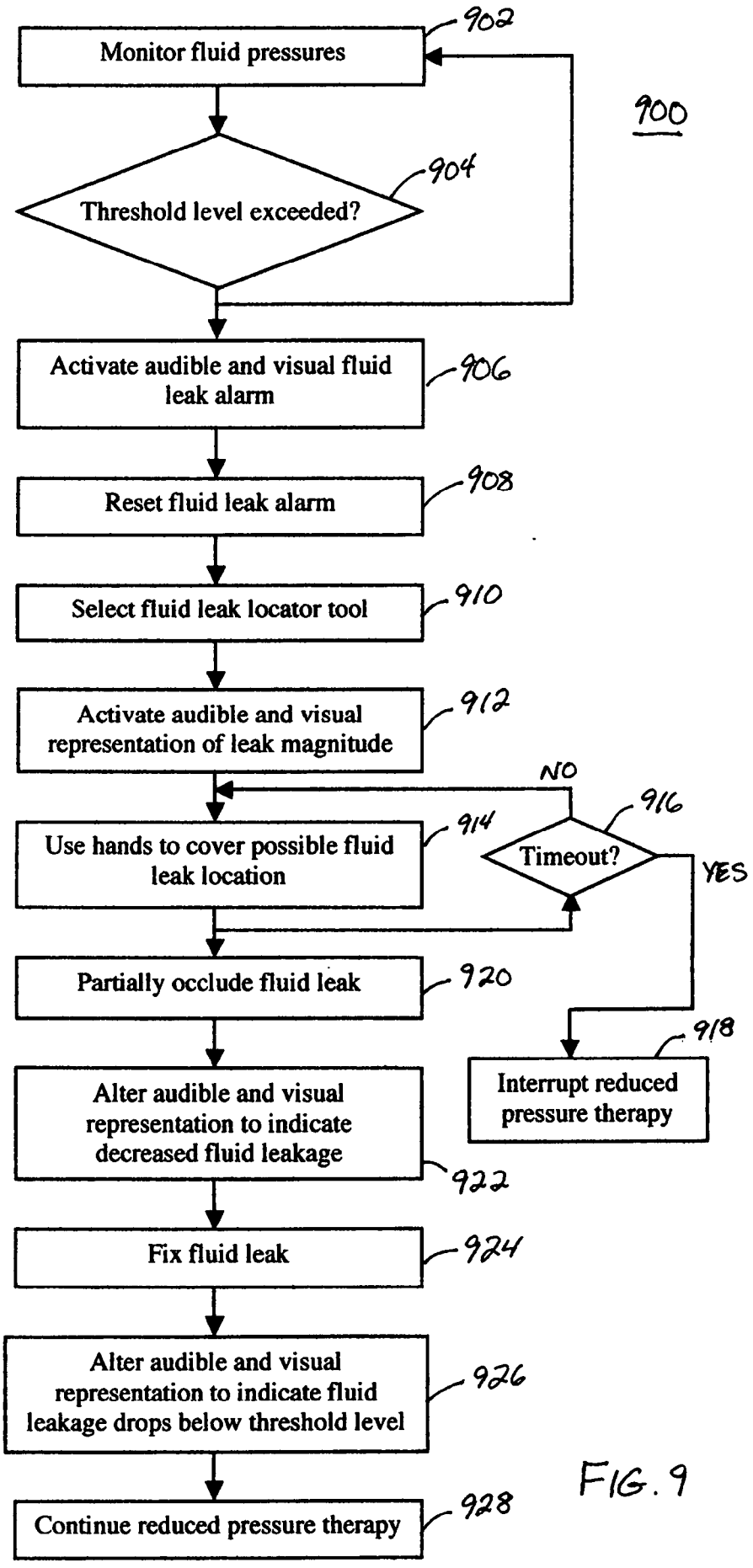

Monitor fluid pressures
902
900
Threshold level exceeded?
904
Activate audible and visual fluid leak alarm
906
Reset fluid leak alarm
908
Select fluid leak locator tool
910
Activate audible and visual representation of leak magnitude
912
NO
Use hands to cover possible fluid leak location
914
Timeout?
916
YES
Partially occlude fluid leak
920
Interrupt reduced pressure therapy
918
Alter audible and visual representation to indicate decreased fluid leakage
922
Fix fluid leak
924
Alter audible and visual representation to indicate fluid leakage drops below threshold level
926
Continue reduced pressure therapy
928

FIG. 9