

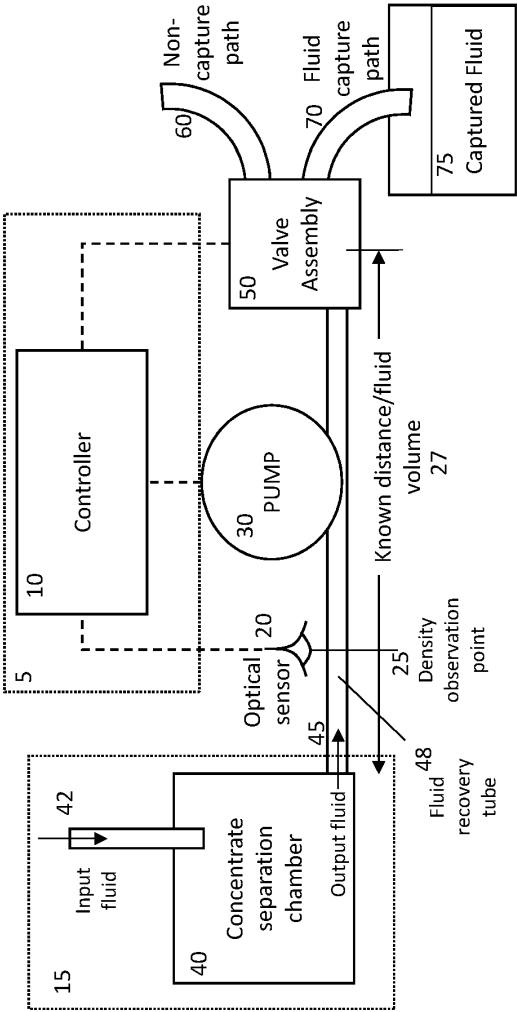


Figure 1

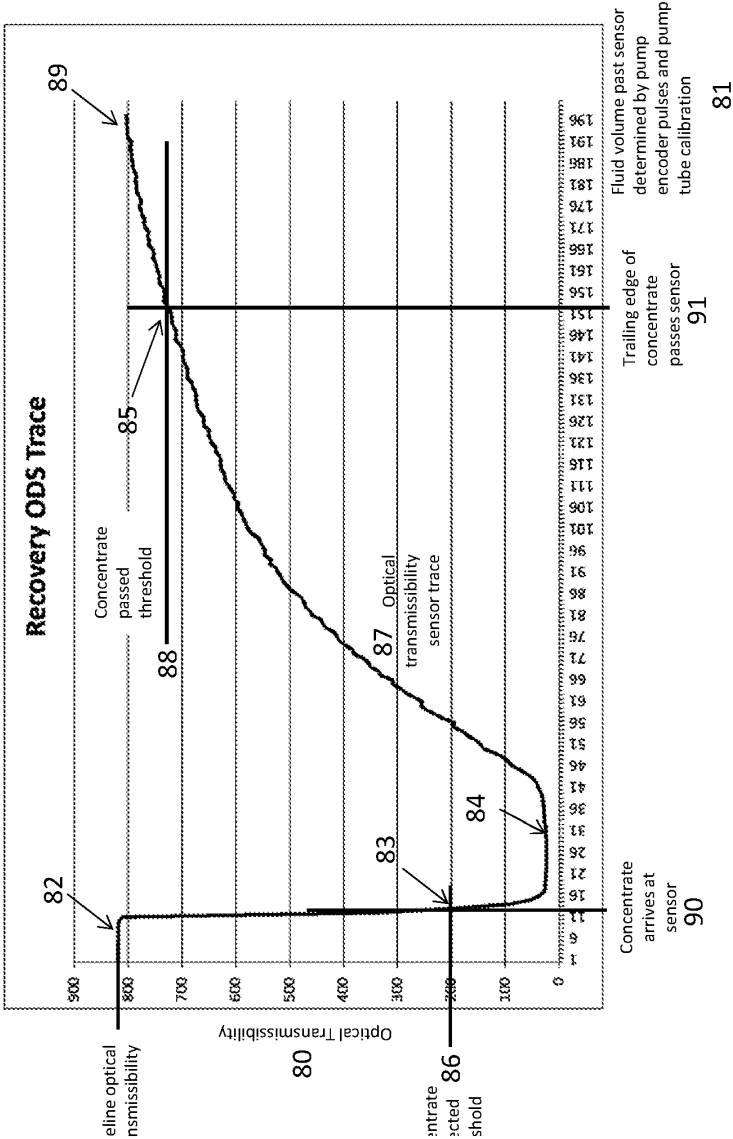


Figure 2a

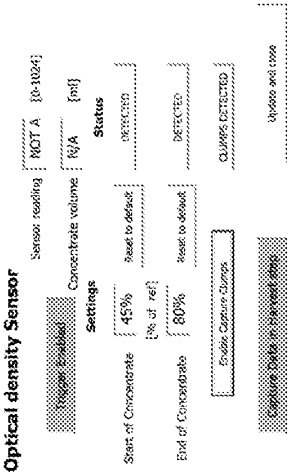


Figure 2b

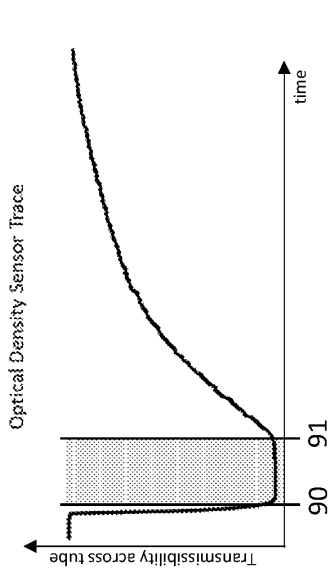


Figure 2d

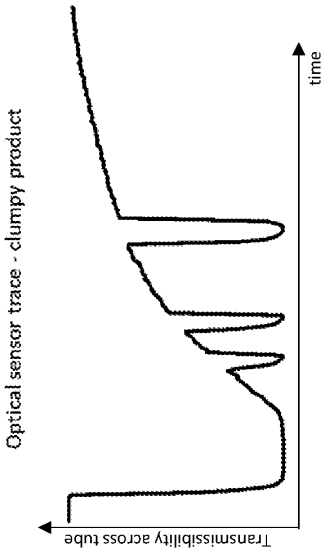


Figure 2e

Harvest Event

Output valve Valve H
Come to valve volume 1.0 [ml]
Note tube: 140mm/ml

Update and close

Figure 2c

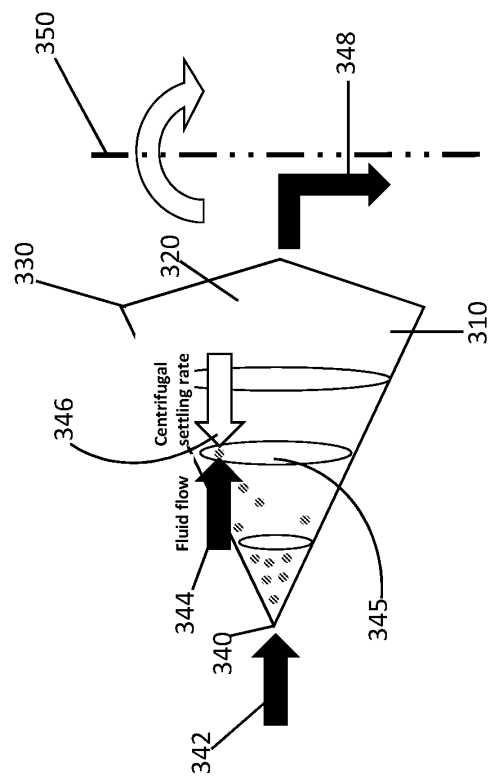


Figure 3

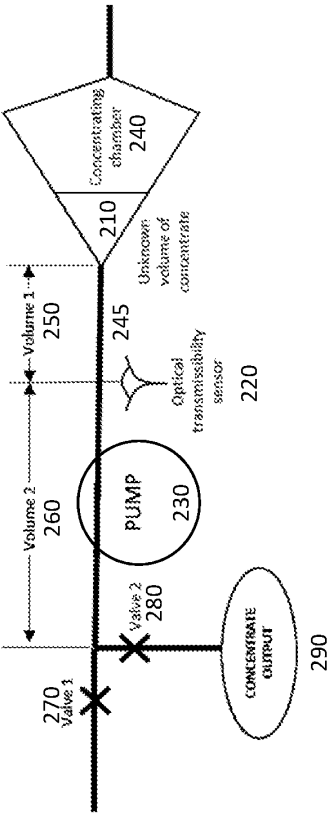
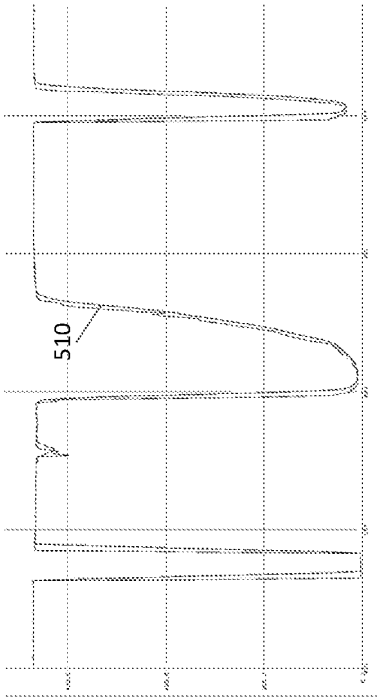


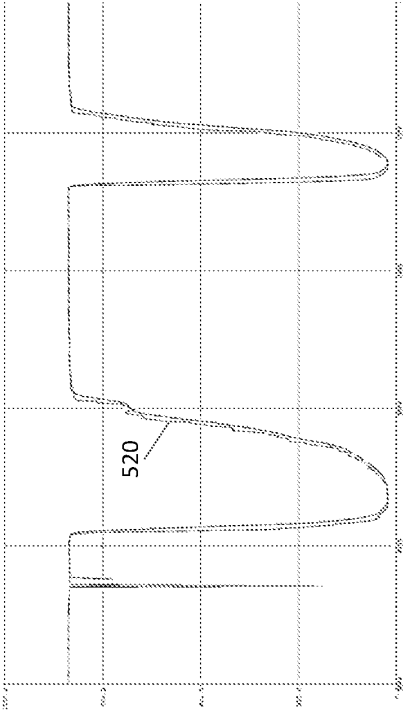
Figure 4

Effect of tube length on slug draw-out



Distance from slug input 450mm

Figure 5a



Distance from slug input 1300mm

Figure 5b

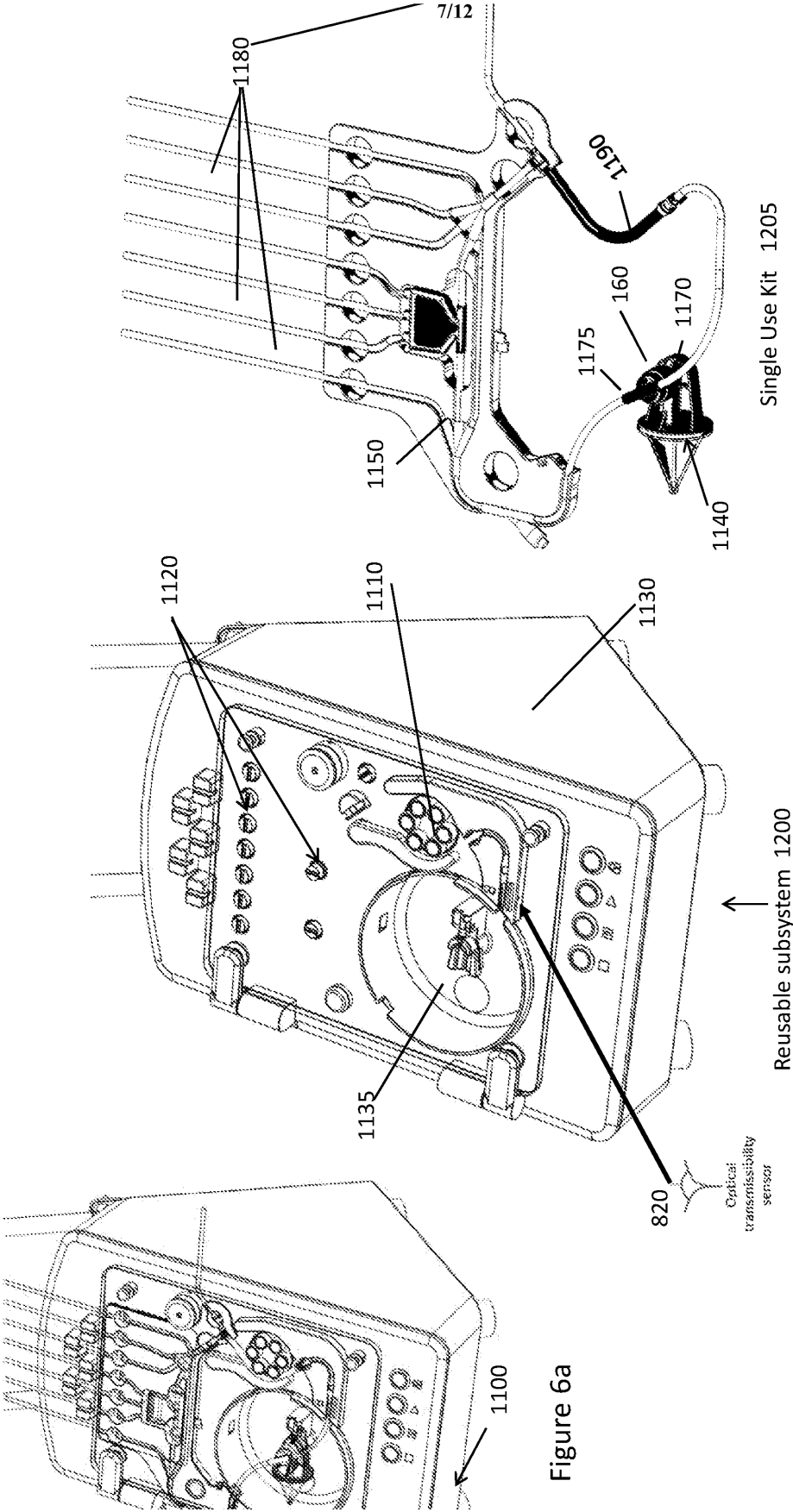


Figure 6c

Figure 6b

Figure 6a

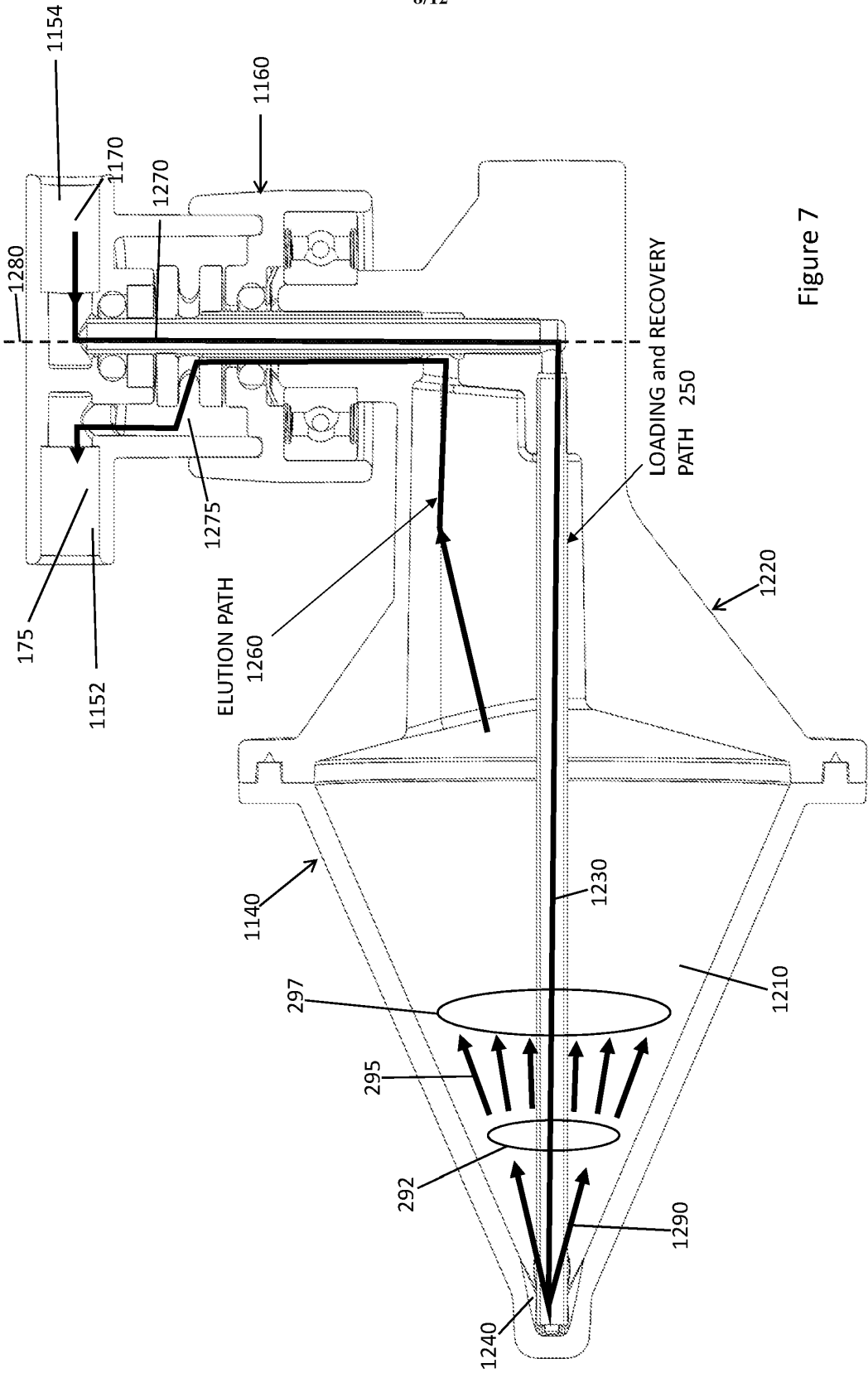


Figure 7

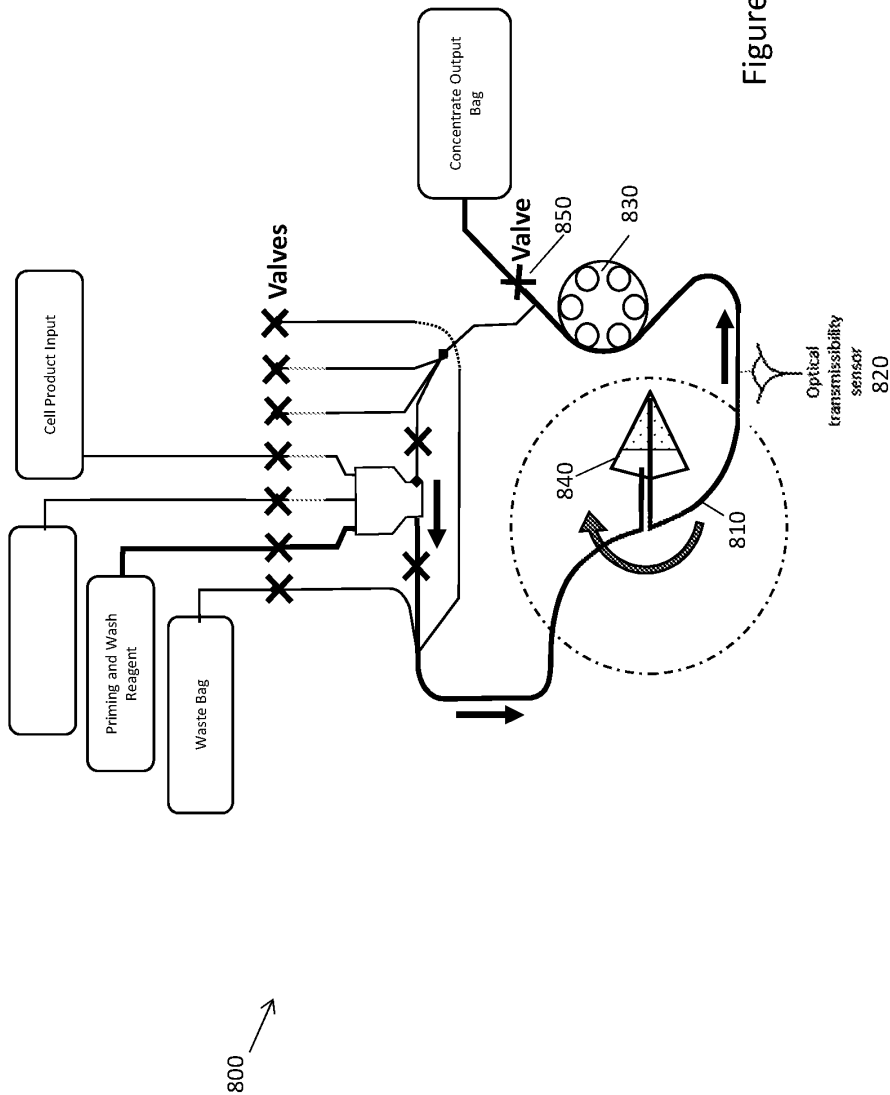


Figure 8

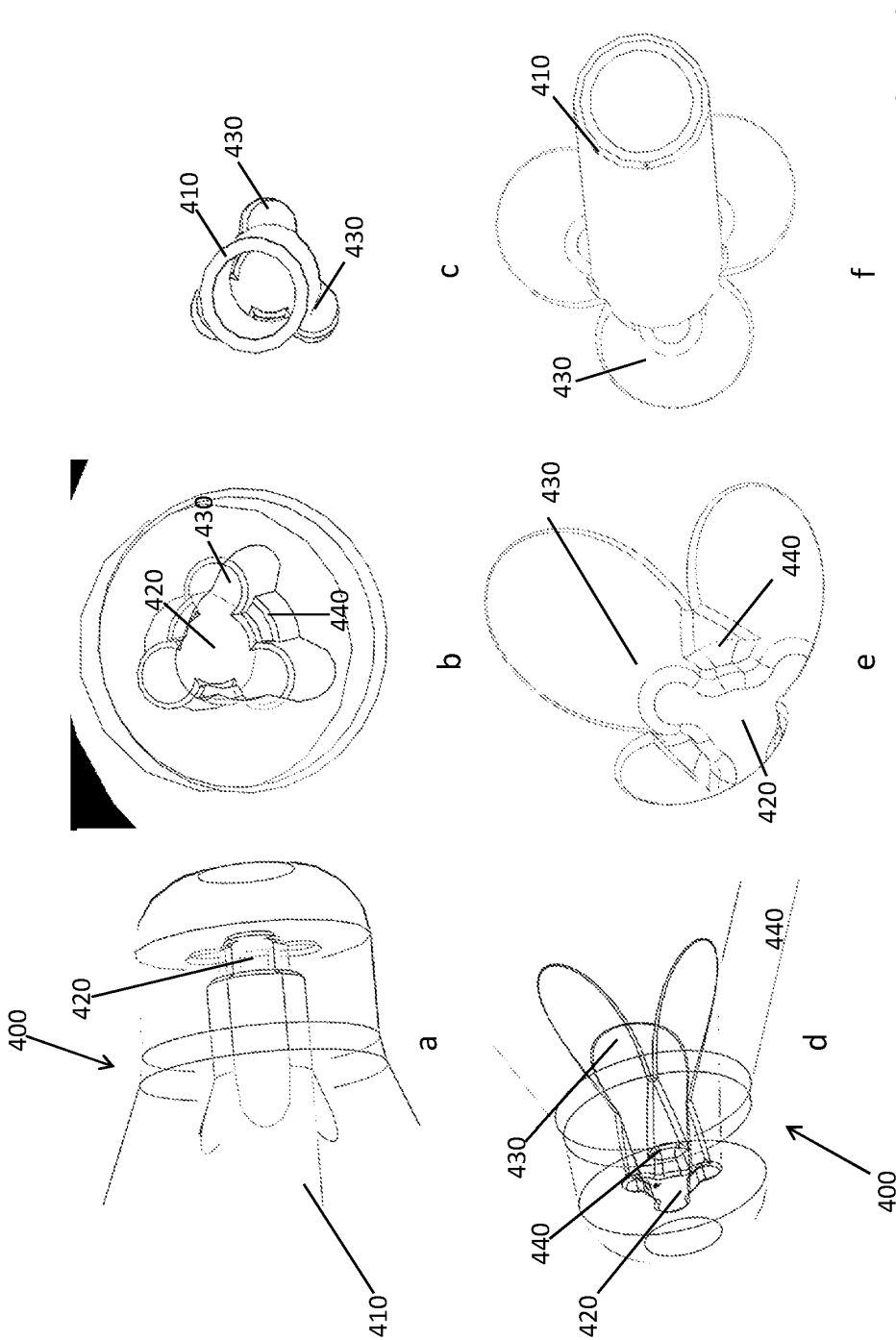


Figure 9

Optical density Sensor

Trigger Enabled

Sensor reading

NOT A

[0-1024]

Concentrate volume

N/A

[ml]

Settings

Start of Concentrate

45%

[% of ref]

Reset to default

End of Concentrate

80%

Reset to default

Enable Capture Clumps

CLUMPS DETECTED

Status

DETECTED

DETECTED

CLUMPS DETECTED

Capture Data in Harvest step

Update and close

Figure 10

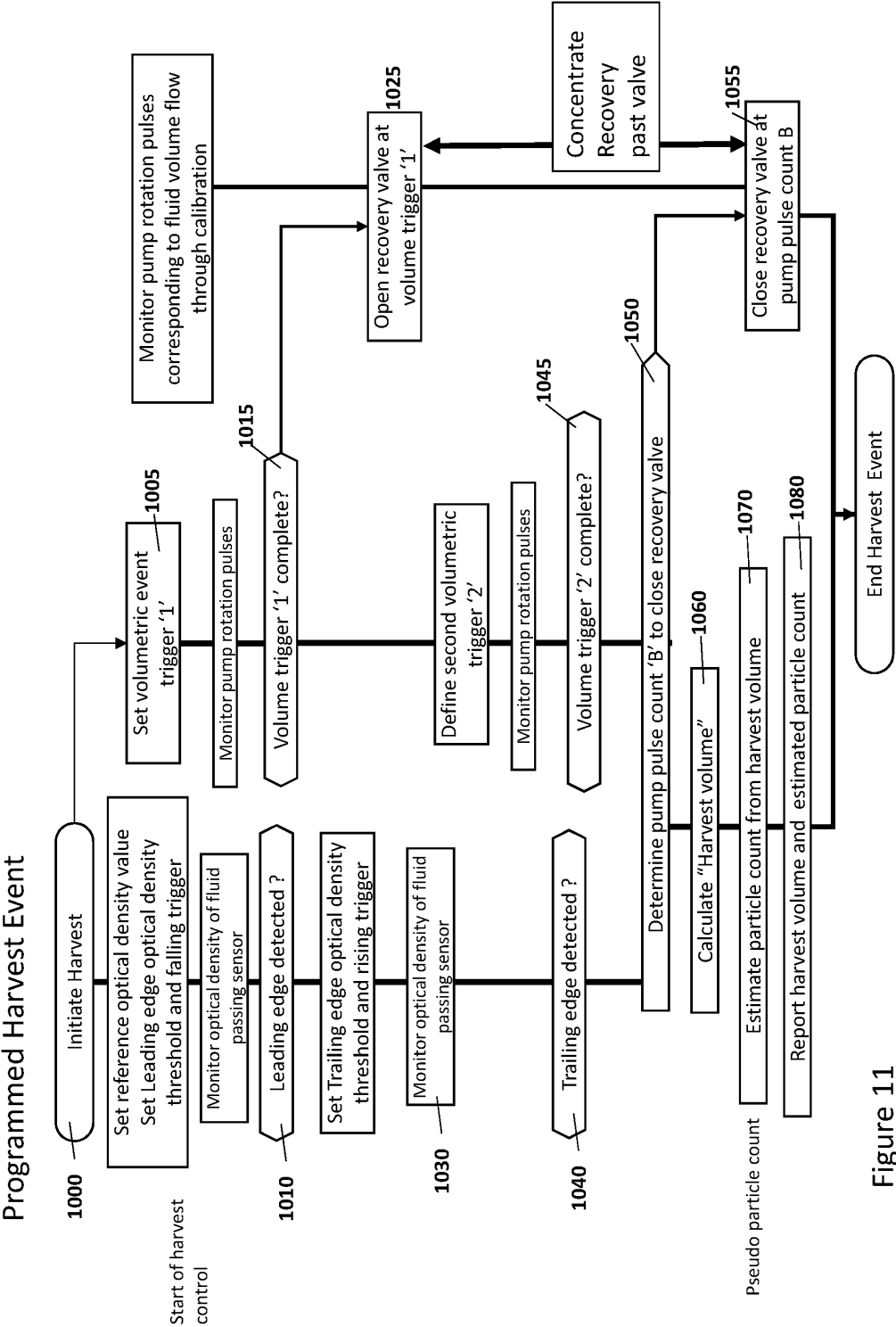


Figure 11