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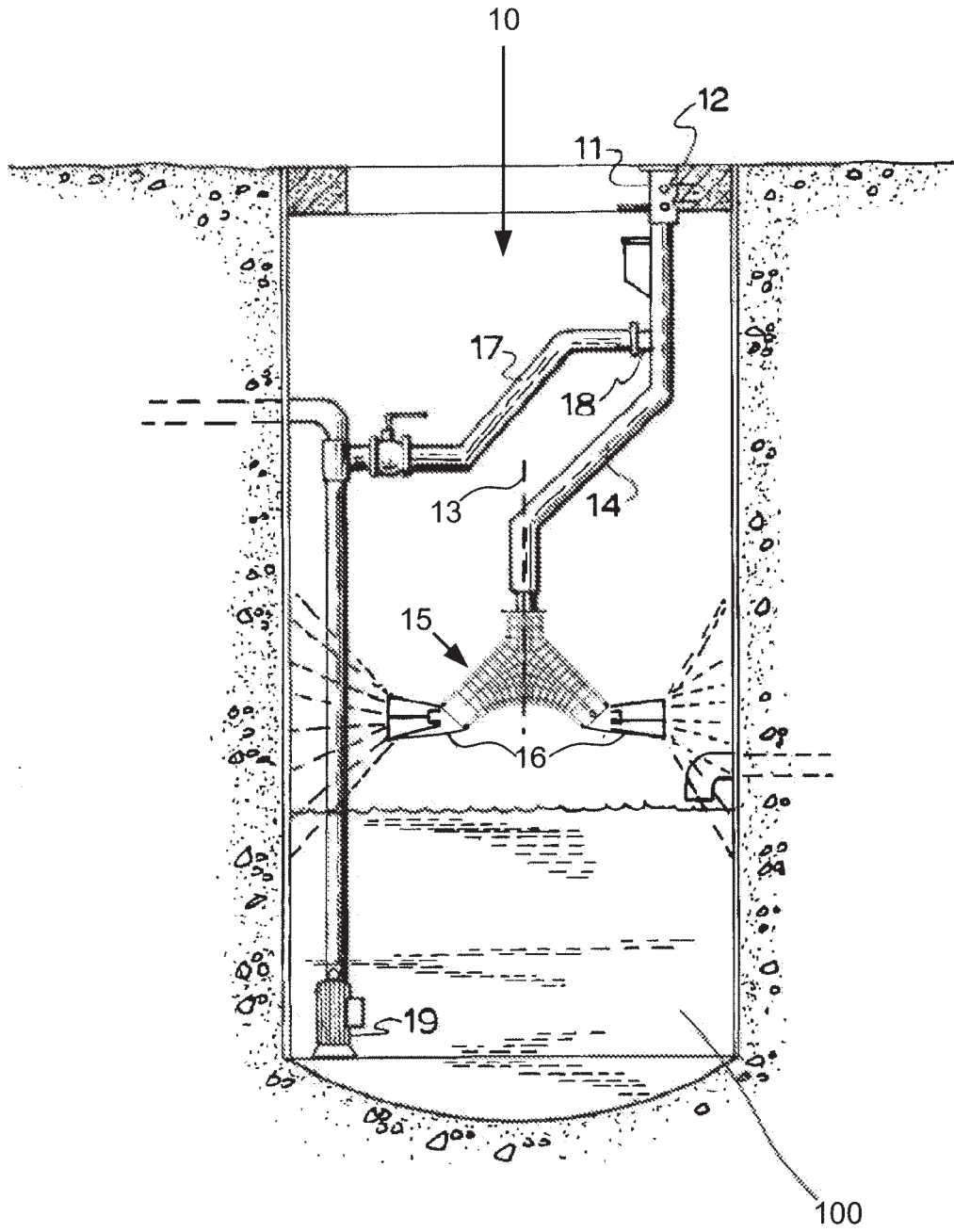


Figure 1

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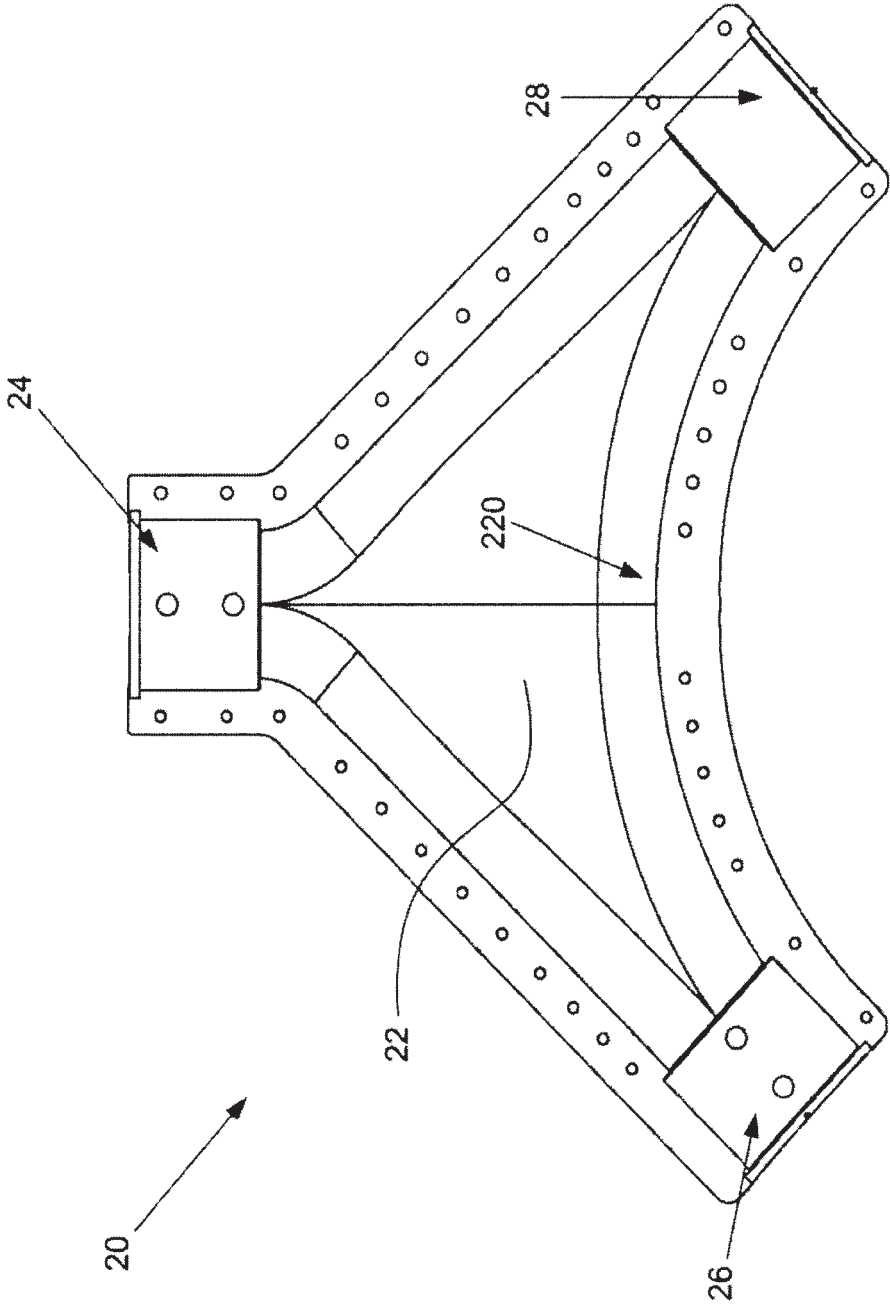


Figure 2

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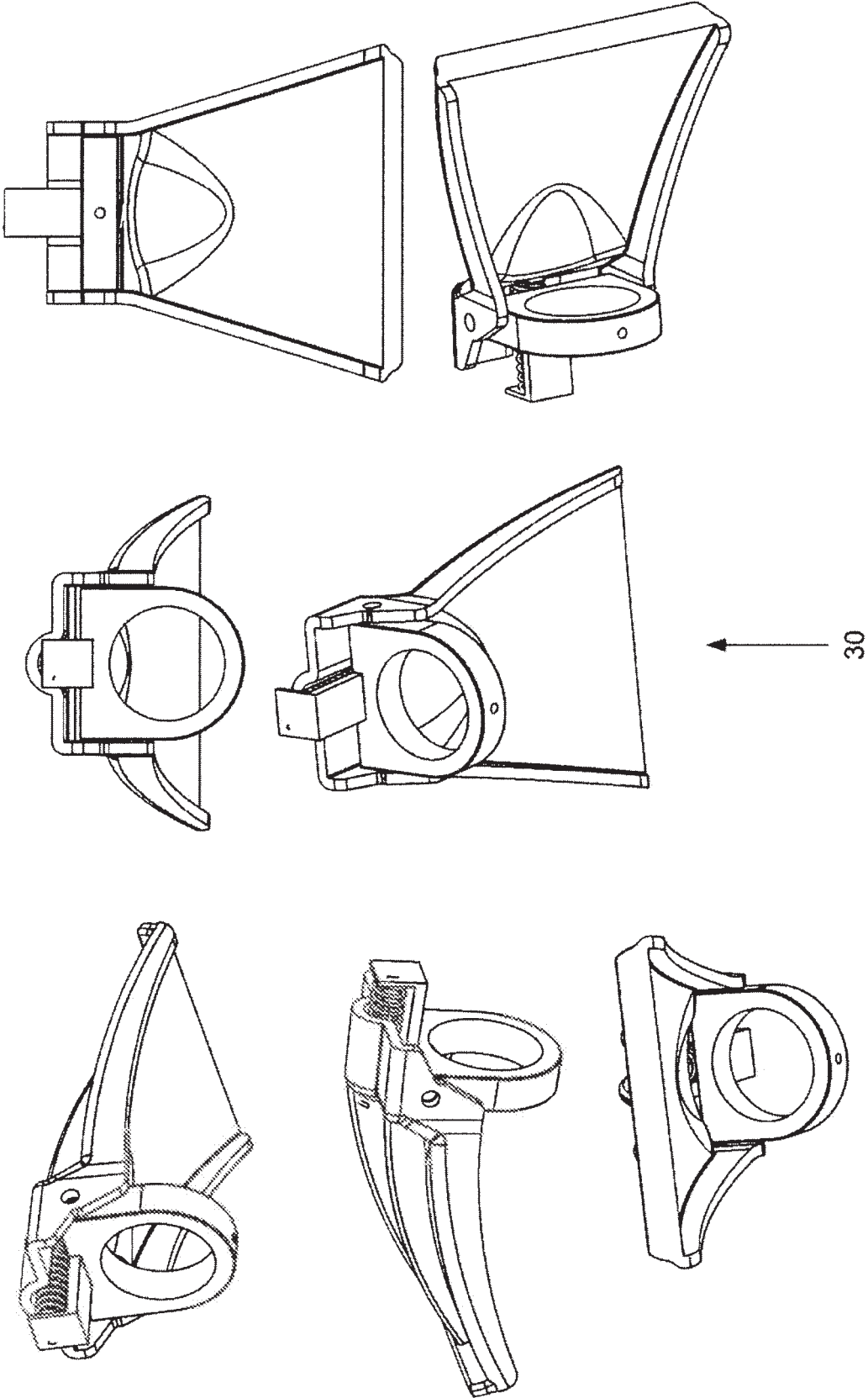


Figure 3

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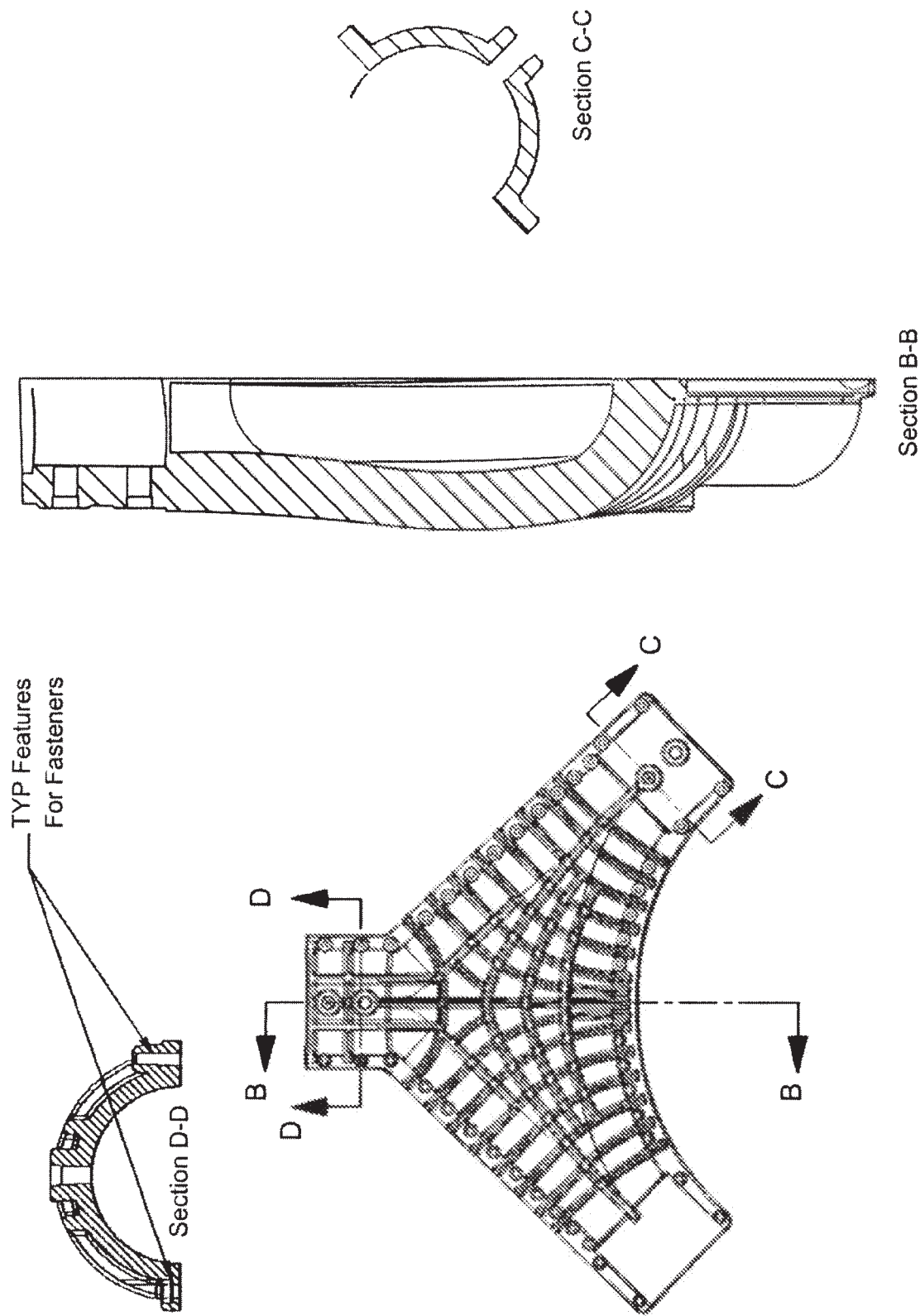


Figure 4

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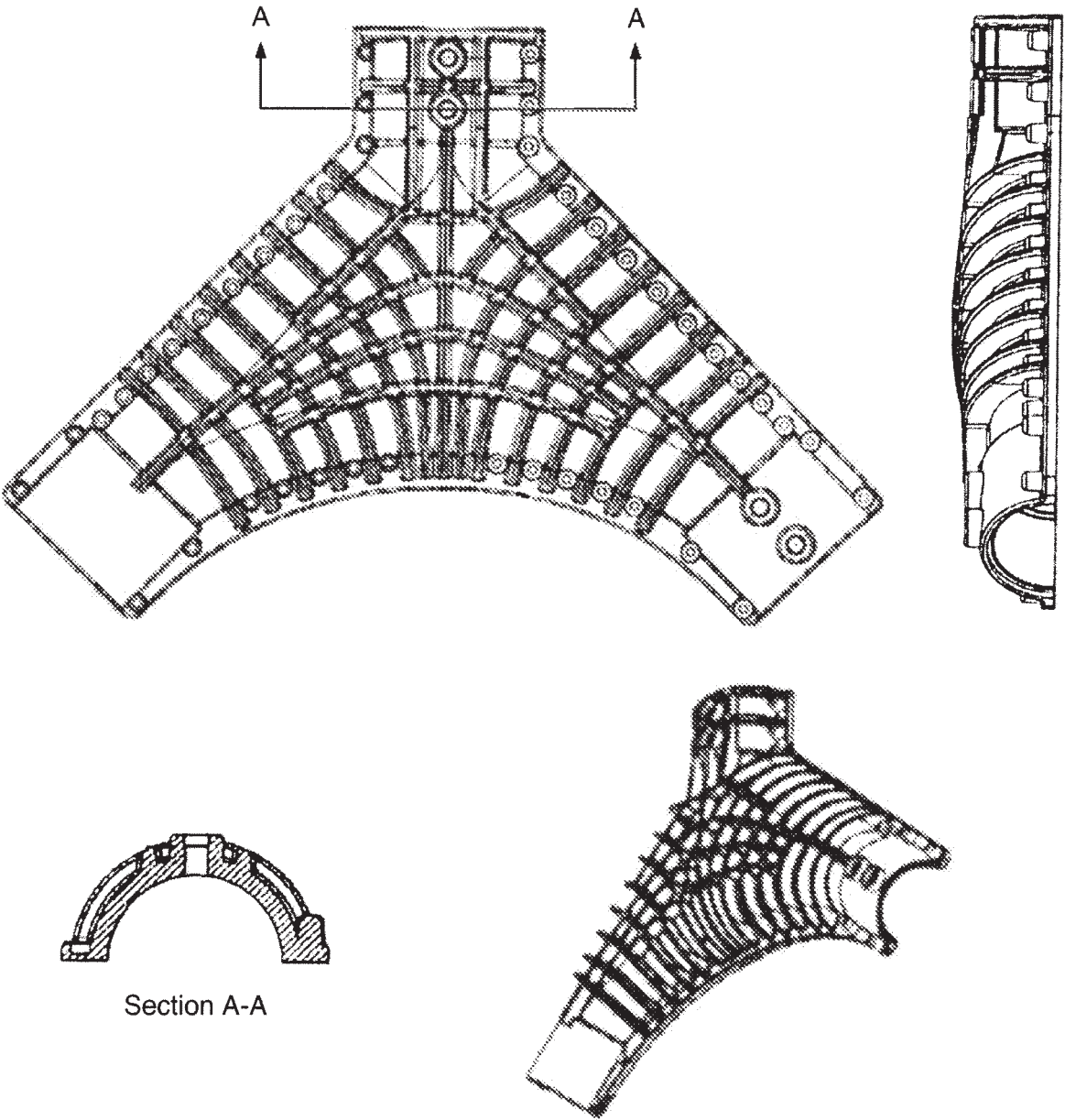


Figure 5

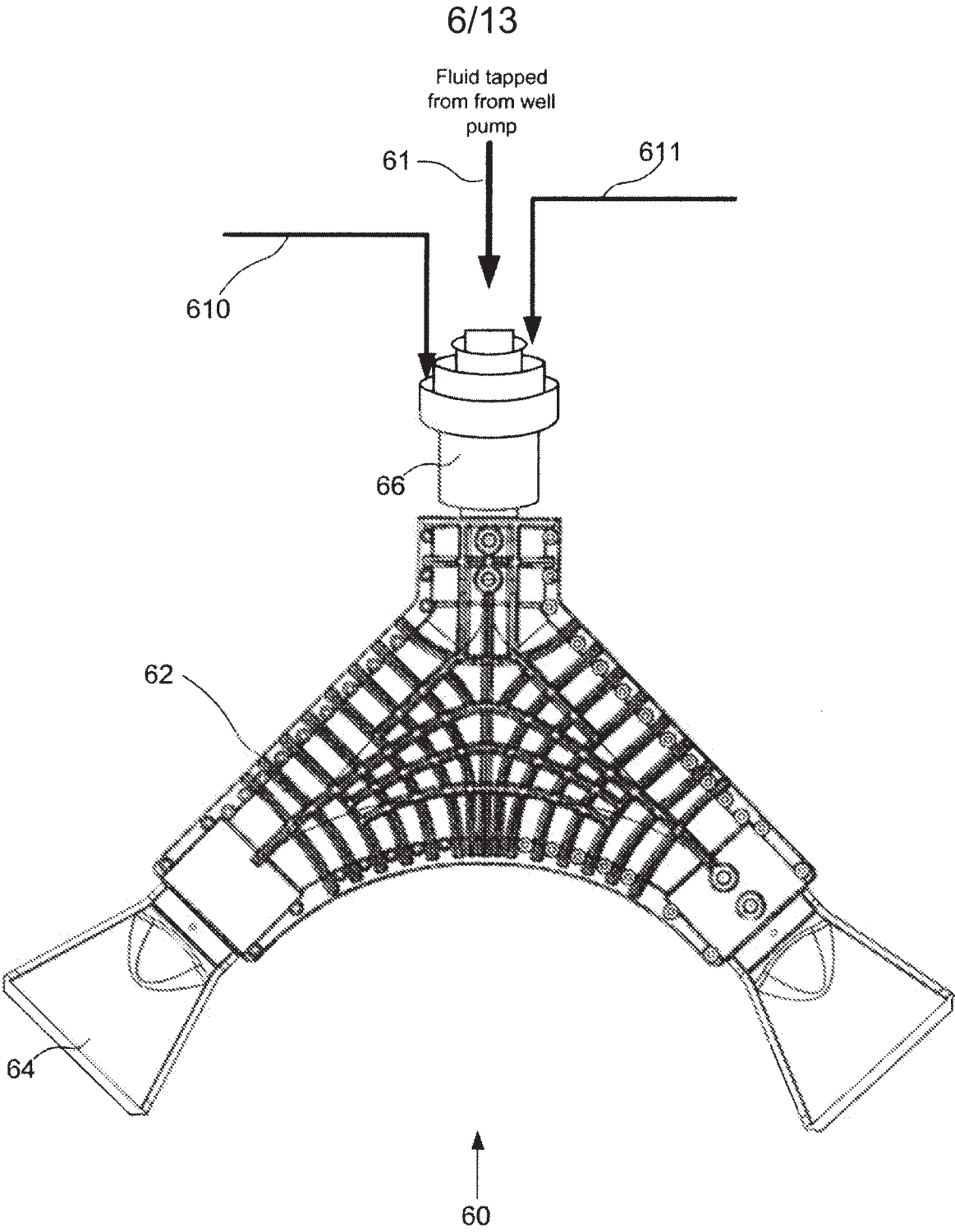


Figure 6

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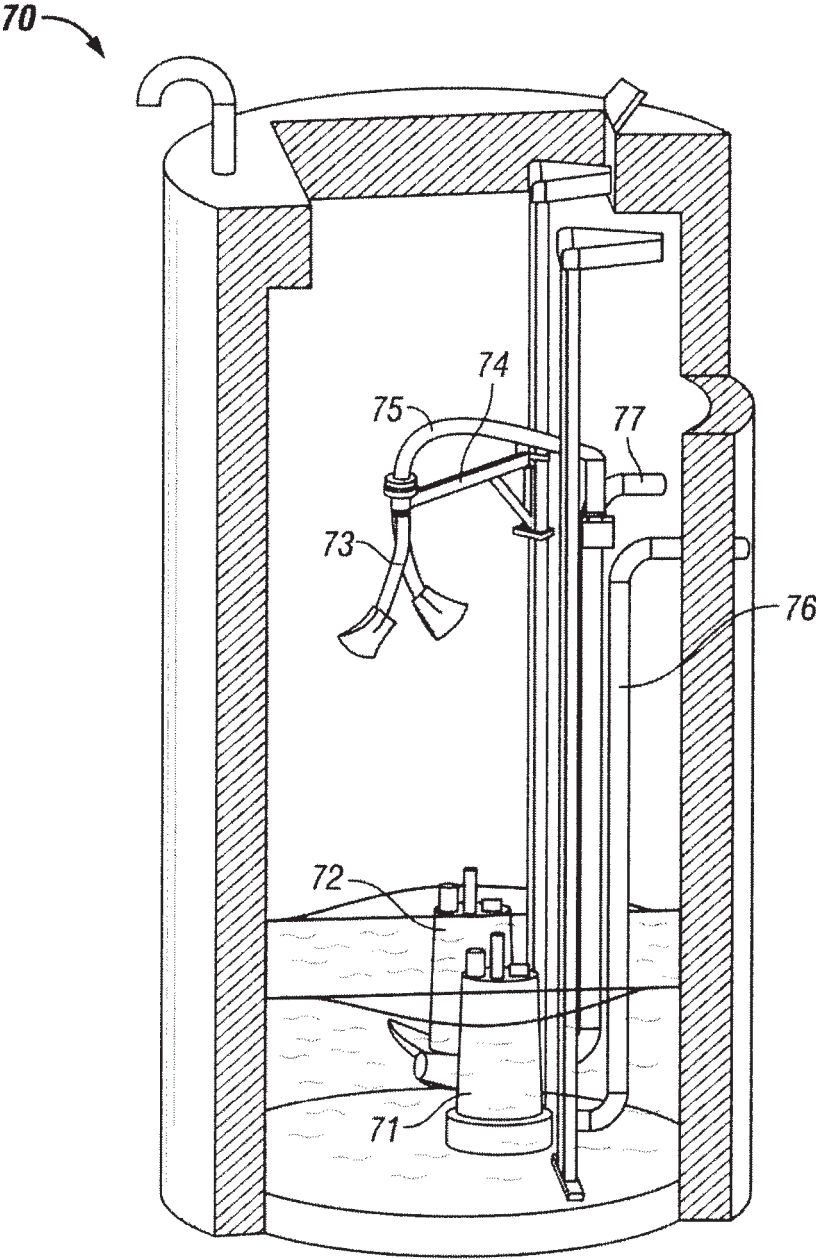


Figure 7

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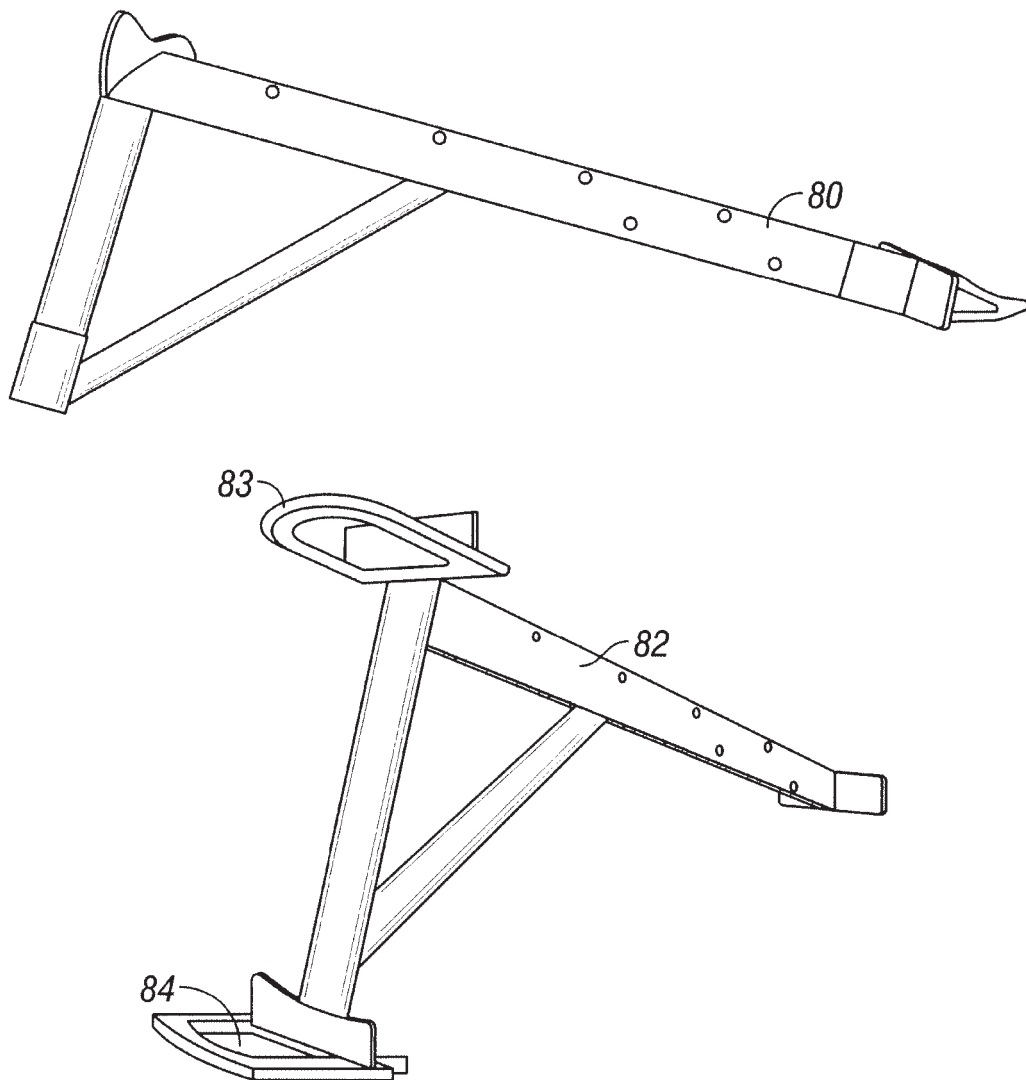


Figure 8

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EP-300 SERIES SYSTEM REQUIREMENTS AND SPECIFICATIONS

System Overview	EP-315	EP-315-Pxxx (See Pump Systems, below)	EP-320	EP-320-Pxxx (See Pump Systems, below)
Single Output System, Patent Pending Head Assembly, Composite Head, Sealed Rotary Bearing Assembly, 316 Stainless Steel Mounting Bracket, Dual Camlock, Safety Rod, 316 Stainless Steel Feed Mast, NPT thread, Lifting Handle, 1" Liquid Injection Port/Bolt Pump, Centrifugal Grinder, 2 or 5 hp (see below) Control Panel & Timer (see below)	1.5" (38 mm) EP-HA315 EP-MB1315 EP-FM1315 None None Single discharge main tap	1.5" (38 mm) EP-HA315 EP-MB1315 (2) EP-FM1315 (2) 1 1 Self-contained system with pump and control	2.0" (51 mm) EP-HA320 EP-MB1320 EP-FM1320 None None Single or dual discharge main tap	2.0" (51 mm) EP-HA320 EP-MB1320 (2) EP-FM1320 (2) 1 1 Self-contained system with pump and control
Wastewater Application				
System Operating Requirements	EP-315	EP-315-Pxxx (See Pump Systems, below)	EP-320	EP-320-Pxxx (See Pump Systems, below)
Flow: gallons / minute at ≥ 4 psi, 25 rpm	52 gpm	52 gpm	76 gpm	76 gpm
Flow: gallons / minute at ≥ 4 psi, 18 rpm	51 gpm	51 gpm	74 gpm	74 gpm
Rotational Speed Range	18 to 25 rpm	18 to 25 rpm	18 to 25 rpm	18 to 25 rpm
Pump Horsepower	≥ 5 hp $\geq 5\%$	2 hp* $\geq 5\%$	≥ 10 hp $\geq 5\%$	5 hp* $\geq 5\%$
Pump Run Time Minimum per Day	≥ 4 inches	Not Applicable	≥ 8 inches	Not Applicable
Discharge Main Diameter	4 feet / 1 foot	4 feet / 1 foot	4 feet / 1 foot	4 feet / 1 foot
Optimum / Minimum Position above High Float	≥ 4 feet	≥ 4 feet	≥ 4 feet	≥ 4 feet
Wet Well Minimum Diameter Required				
Specifications Pump Systems	EP-315-P221	EP-315-P223	EP-320-P521	EP-320-P523
Pump, Control-Timer Part Number	AGP-221	ACP-223	ACP-521	ACP-523
Centrifugal Grinder Pump- Horsepower	2hp	2 hp	5 hp	5 hp
Input Voltage, Phase	208-220 VAC, 1 ϕ	230 VAC, 3 ϕ	208-230VAC, 1 ϕ	230 VAC, 3 ϕ

Figure 9

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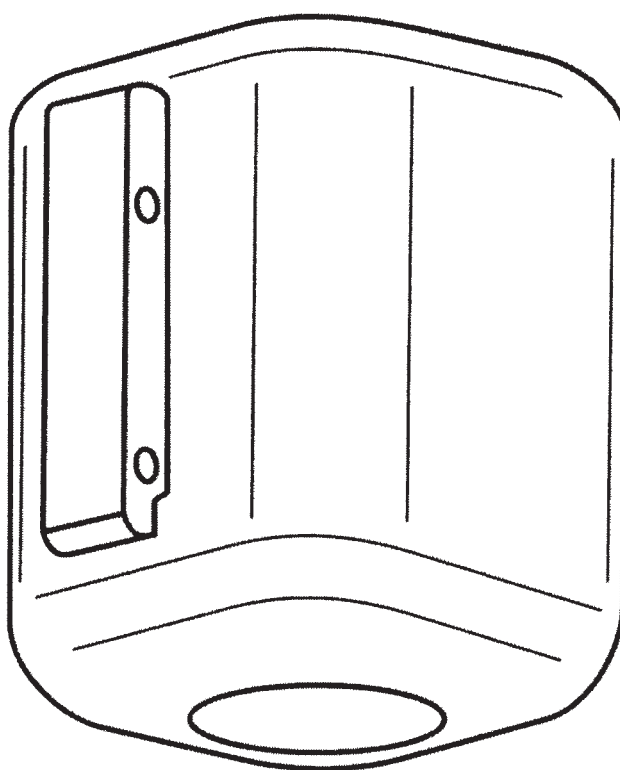


Figure 10

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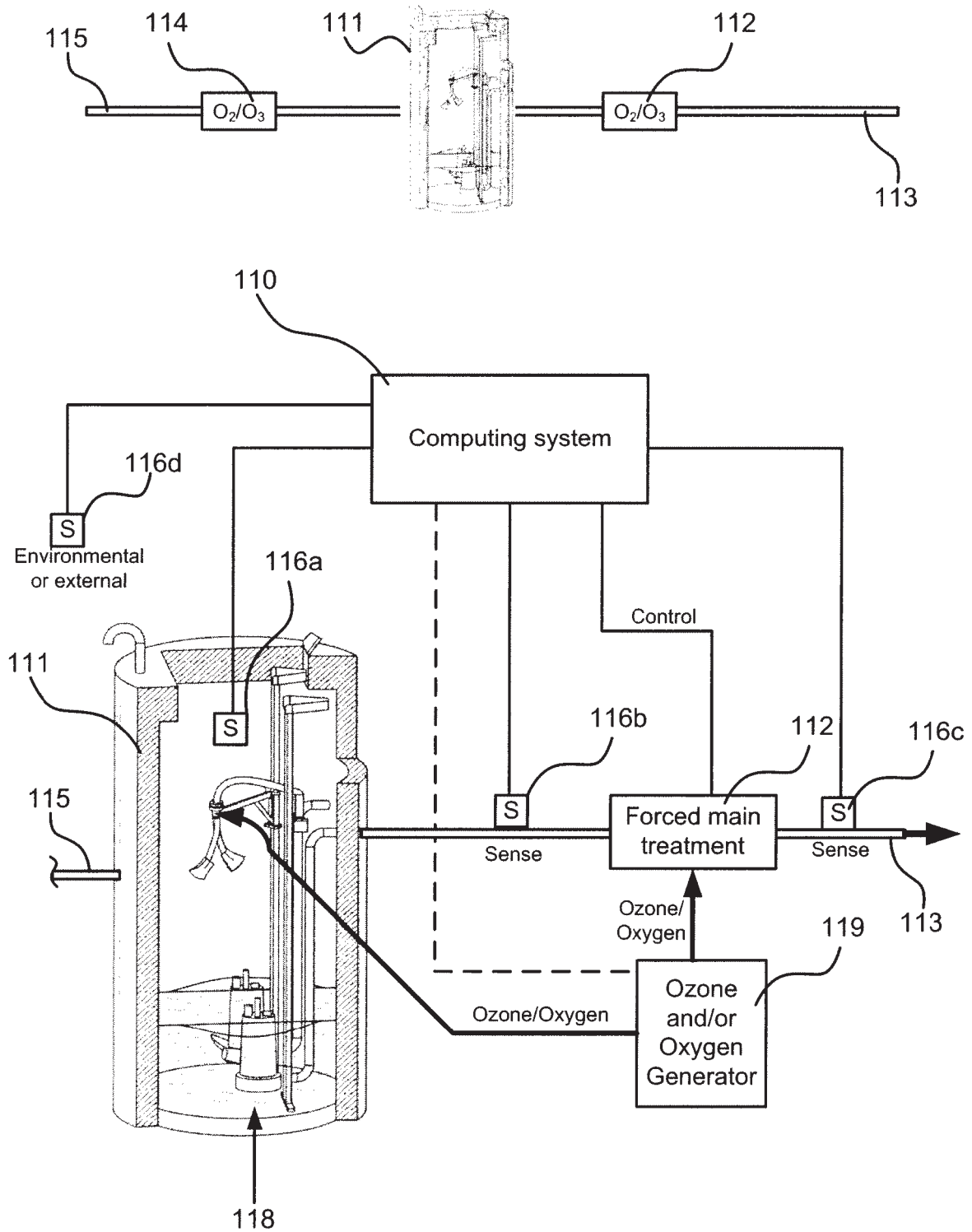


Figure 11

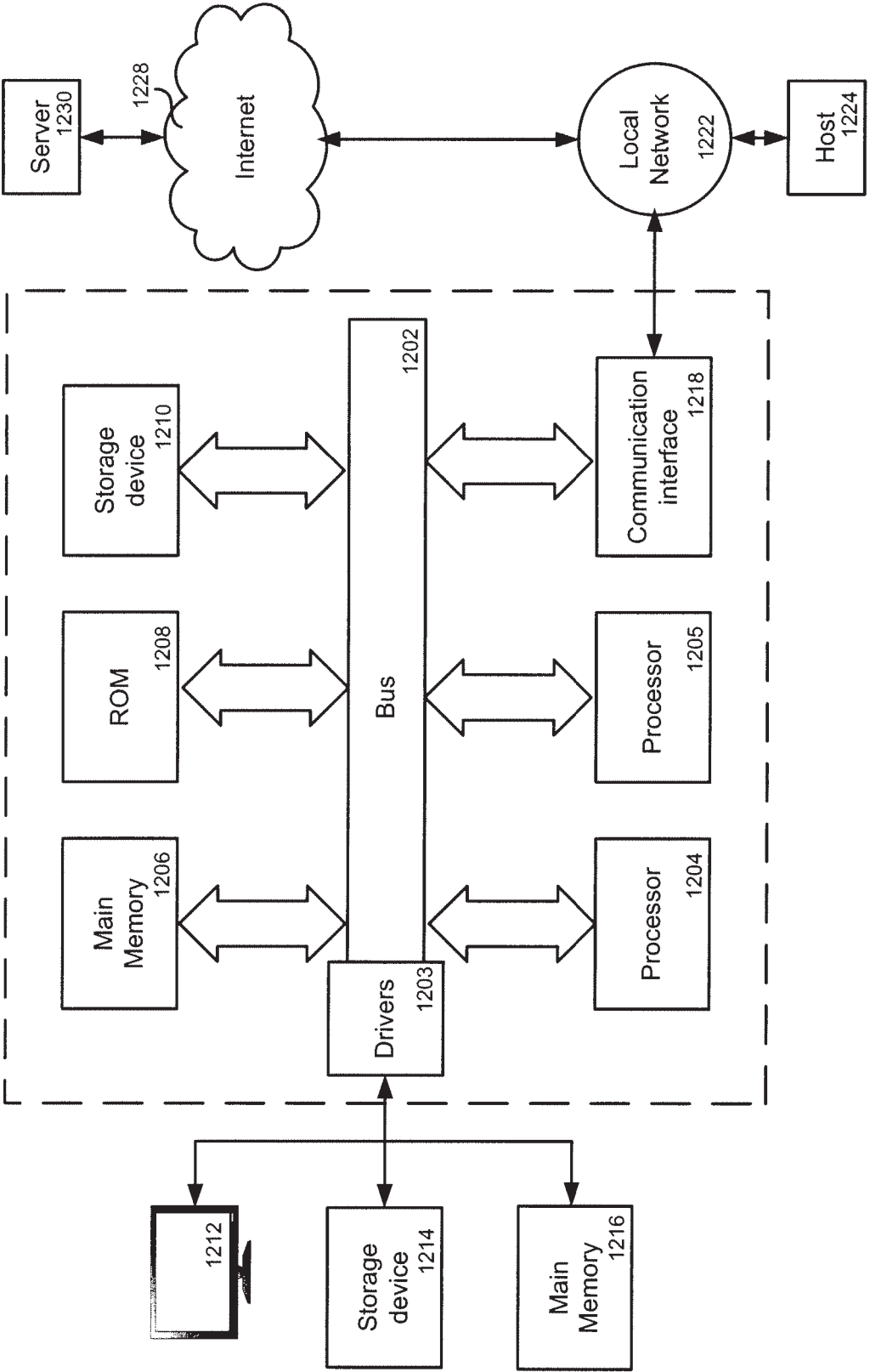


Figure 12

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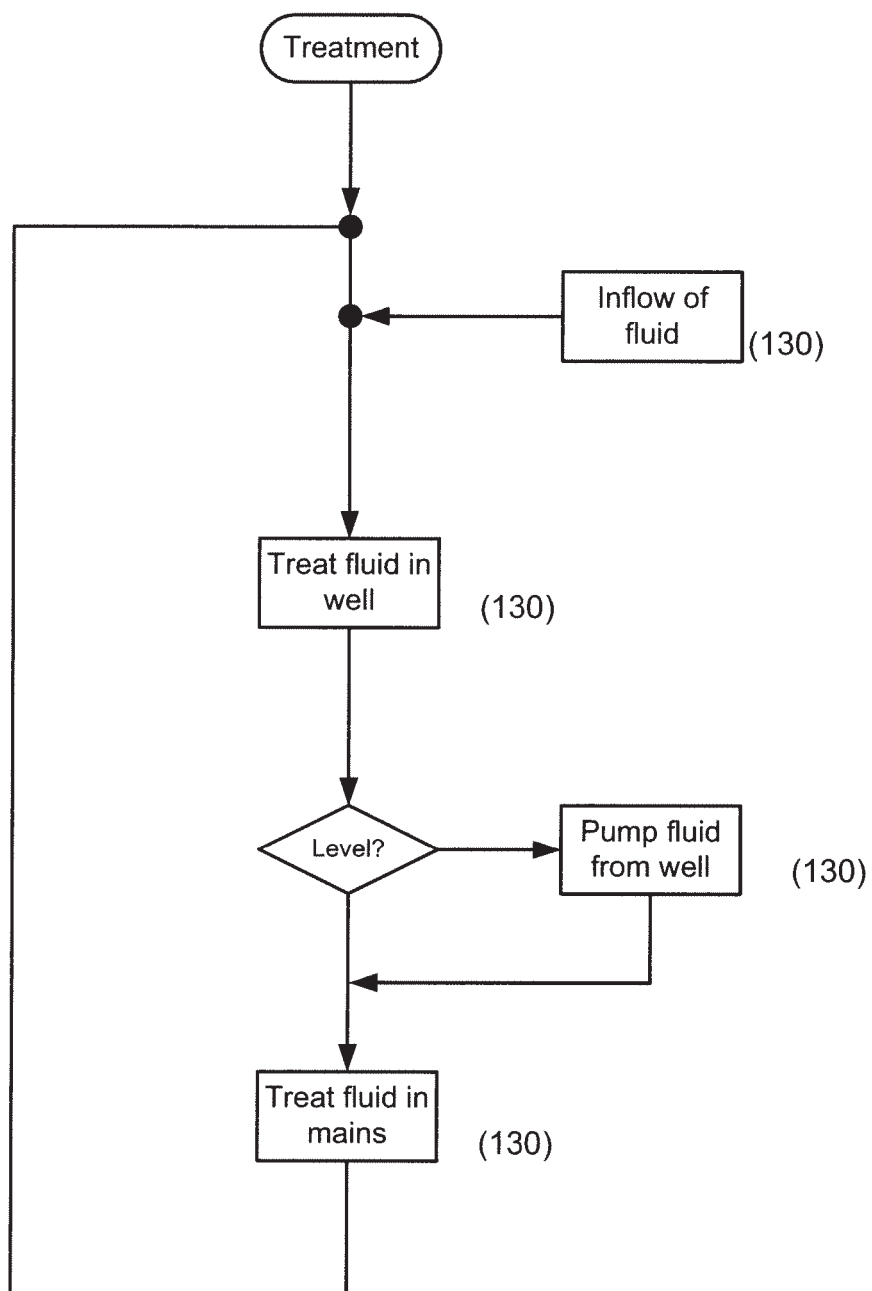


Figure 13