

Fig. 2G1e4

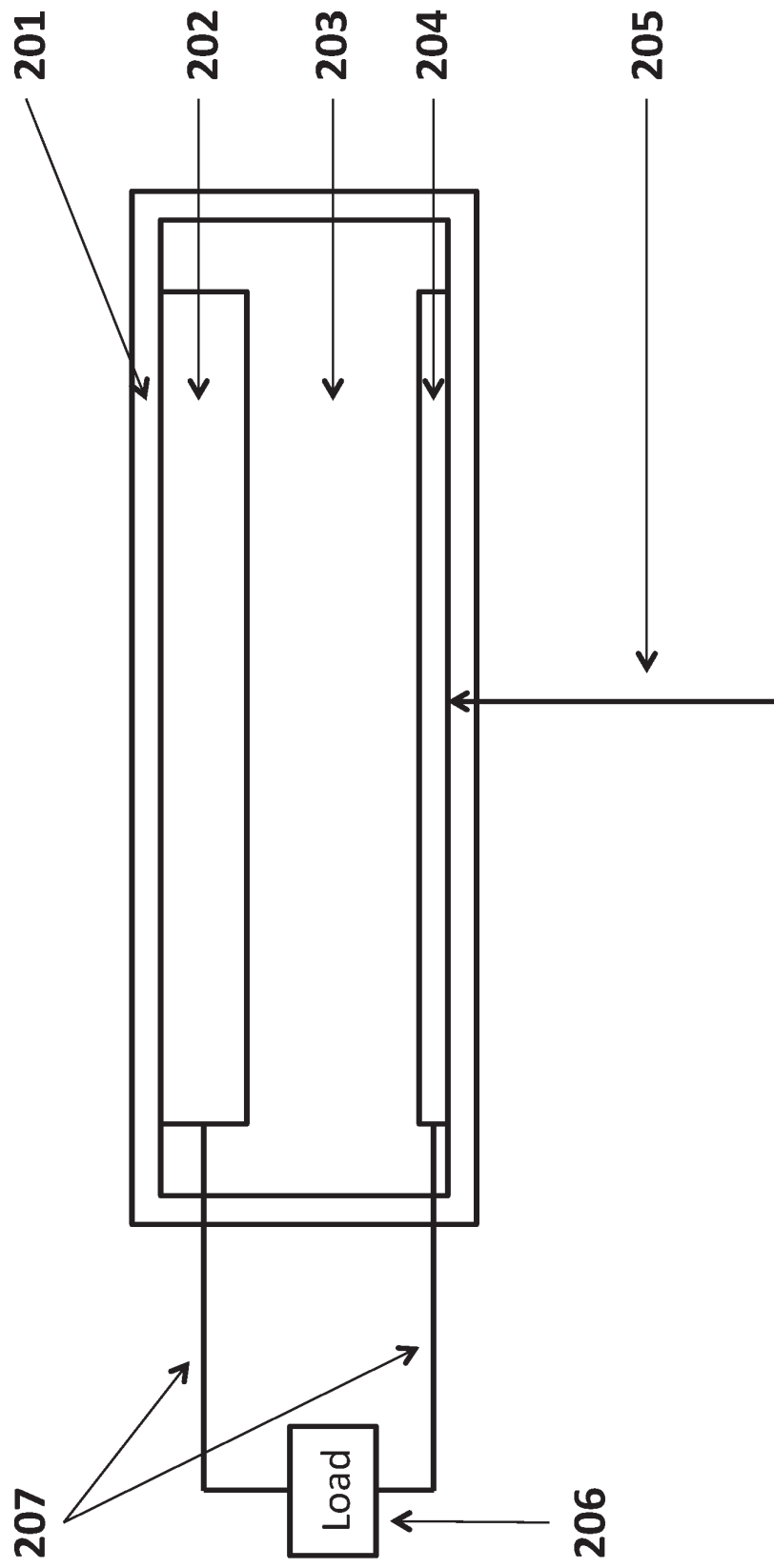


Fig. 2G1e5

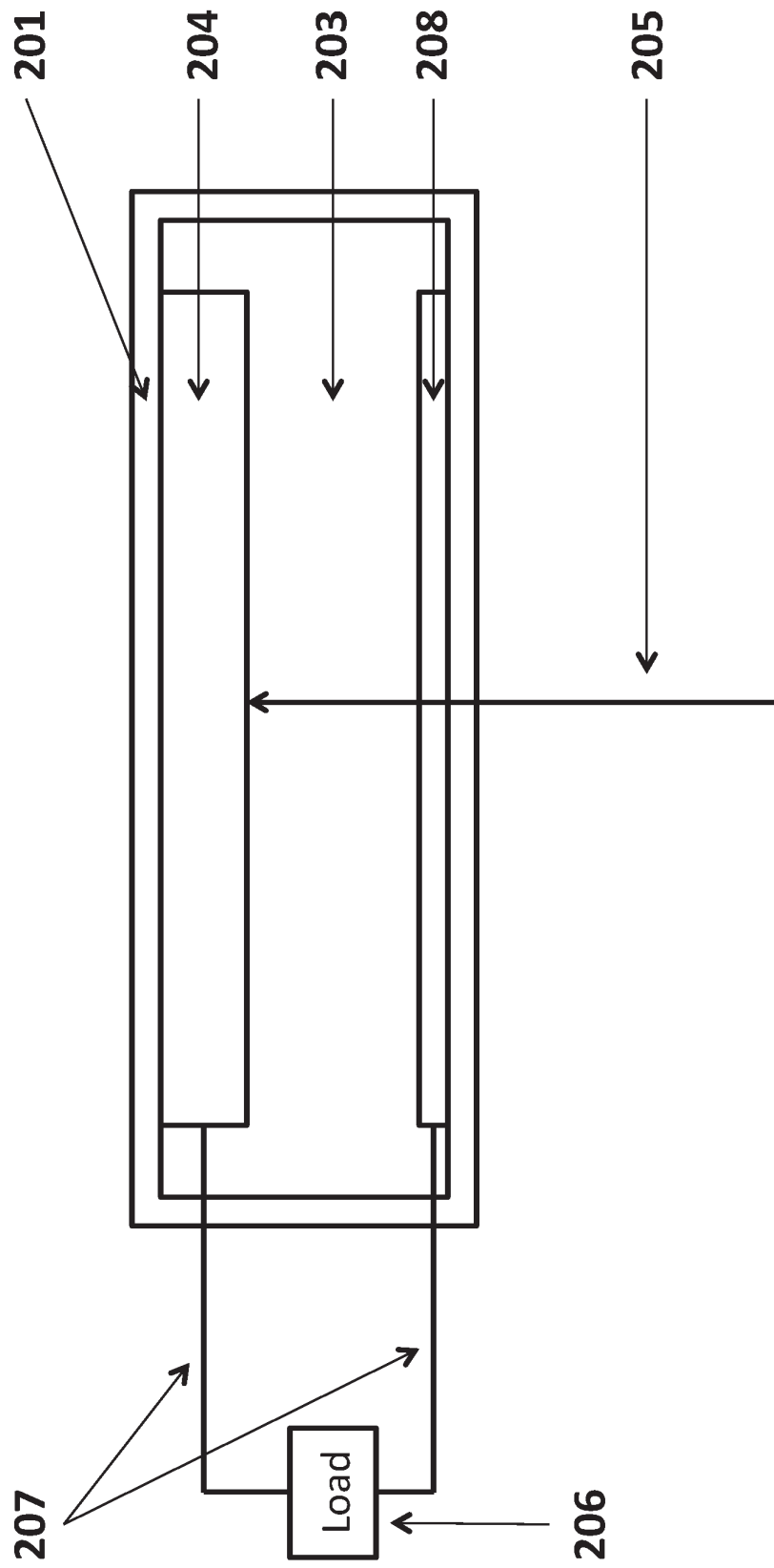


Fig. 2G1e6

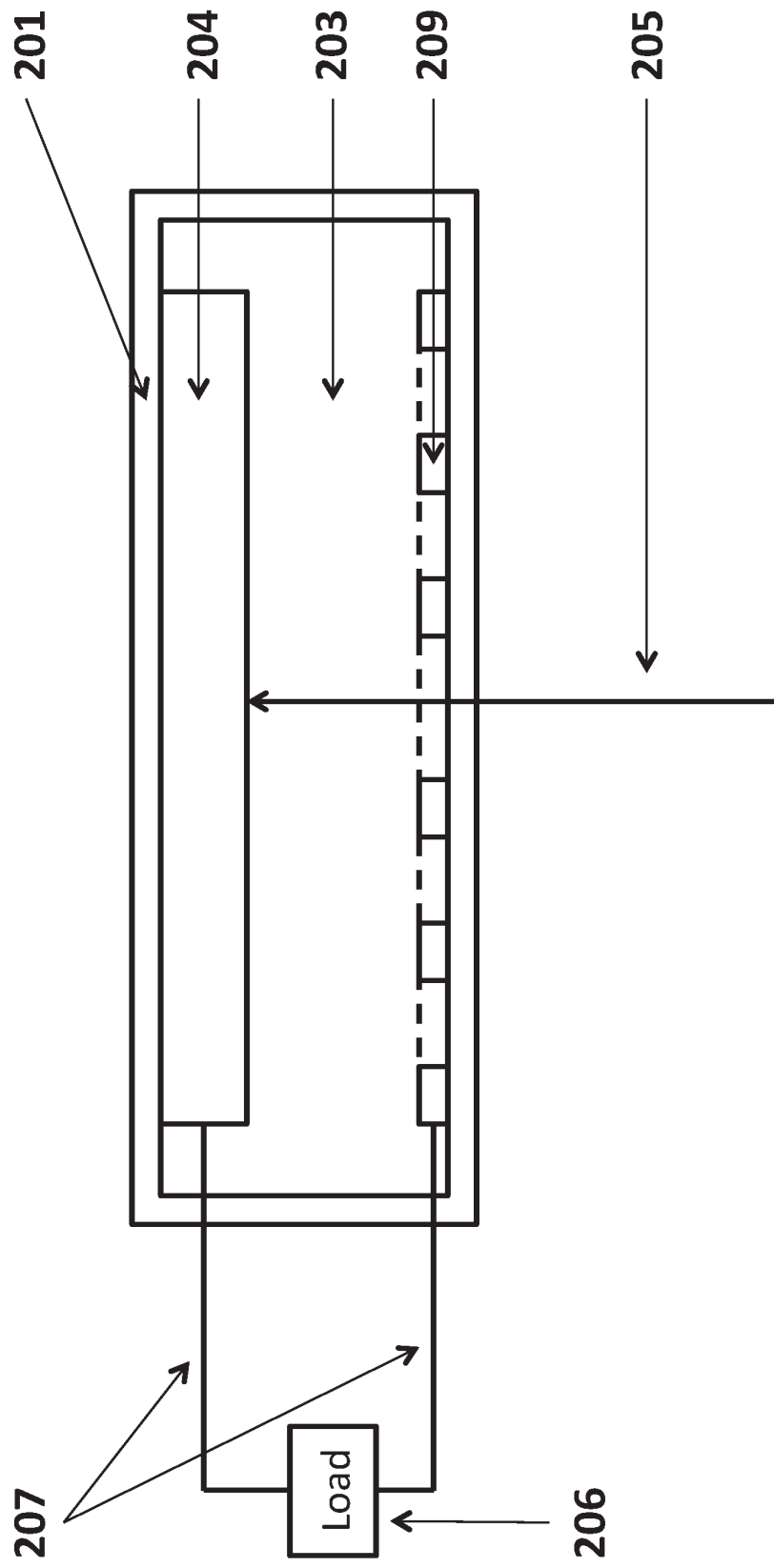
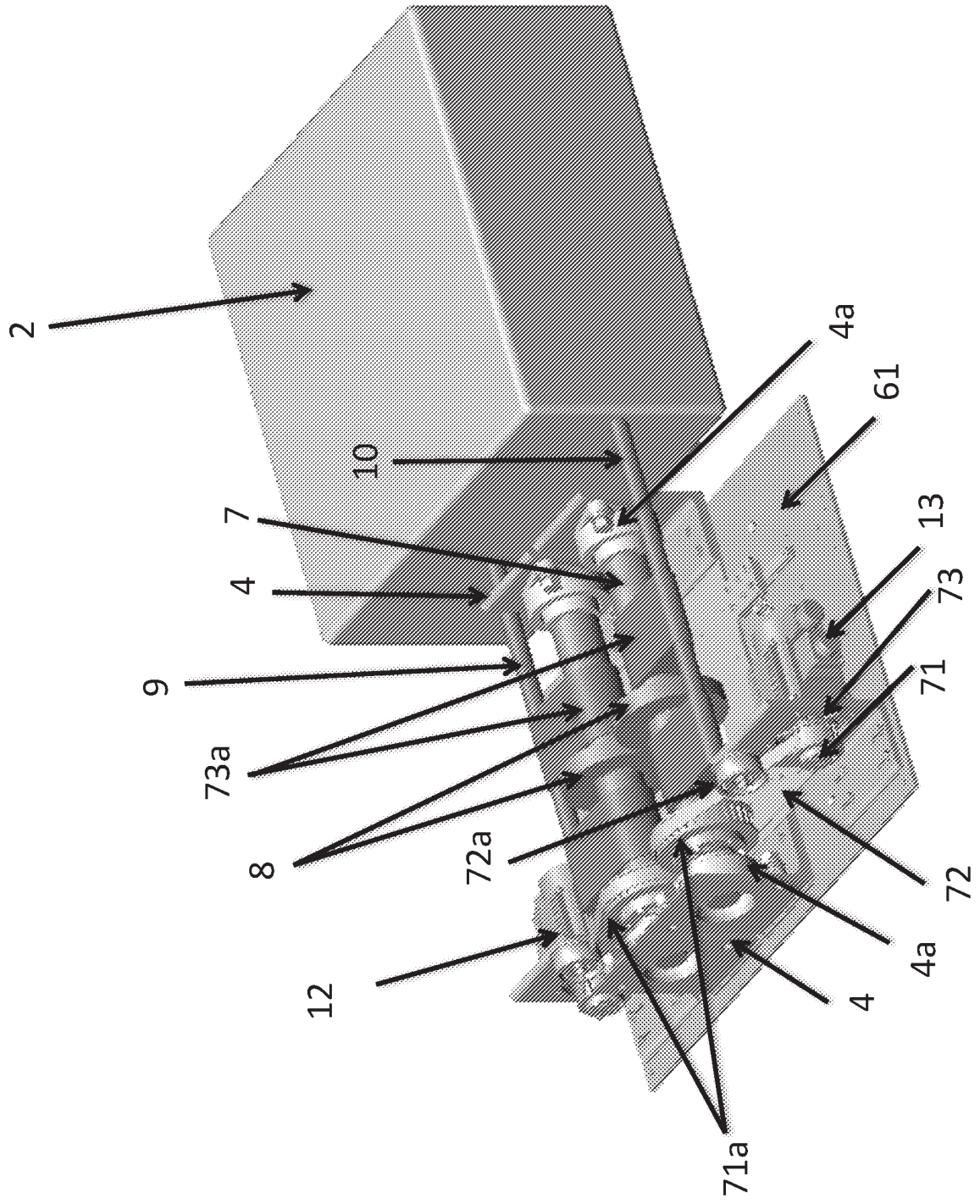


Fig. 2H2



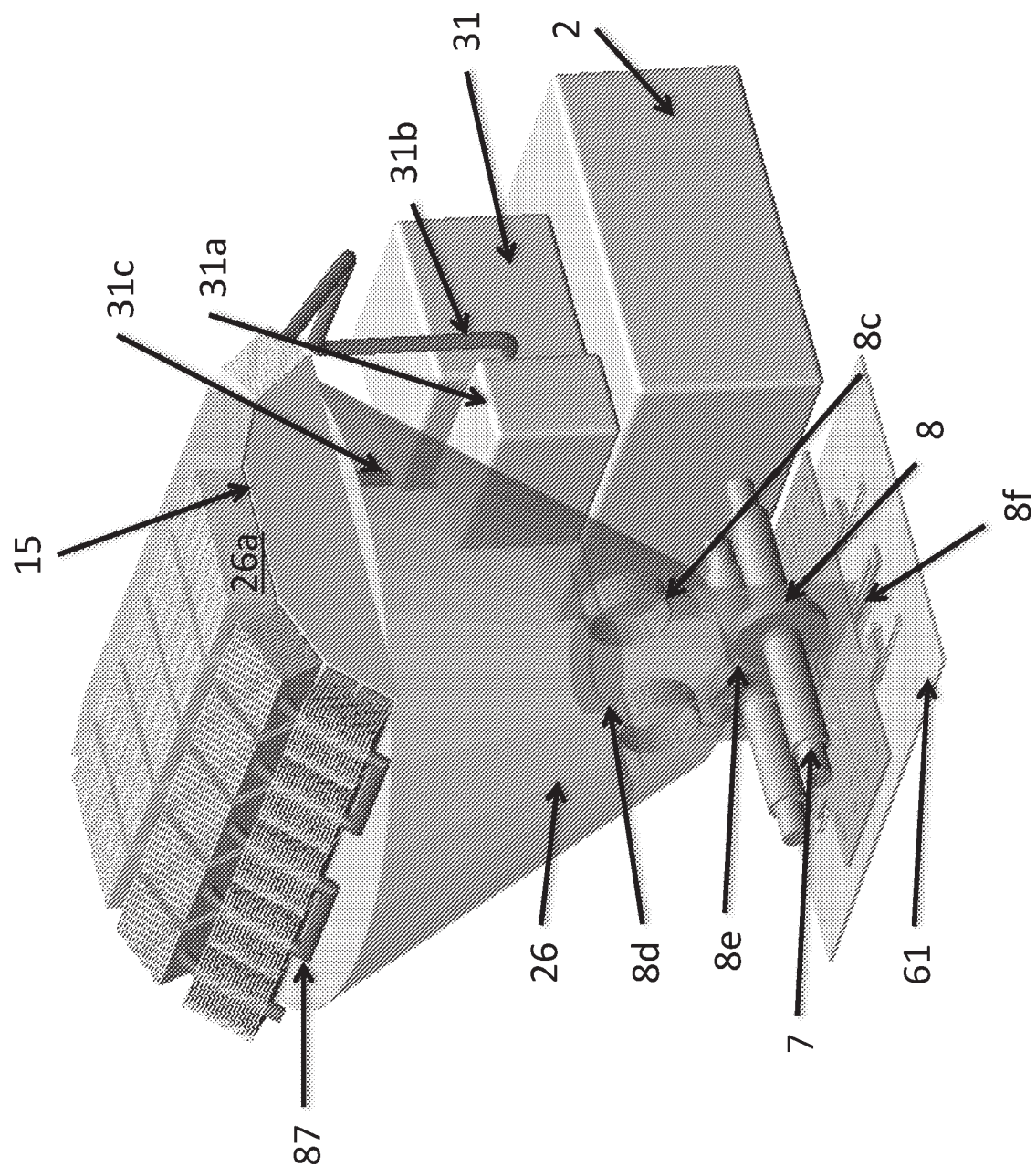


Fig. 2H3

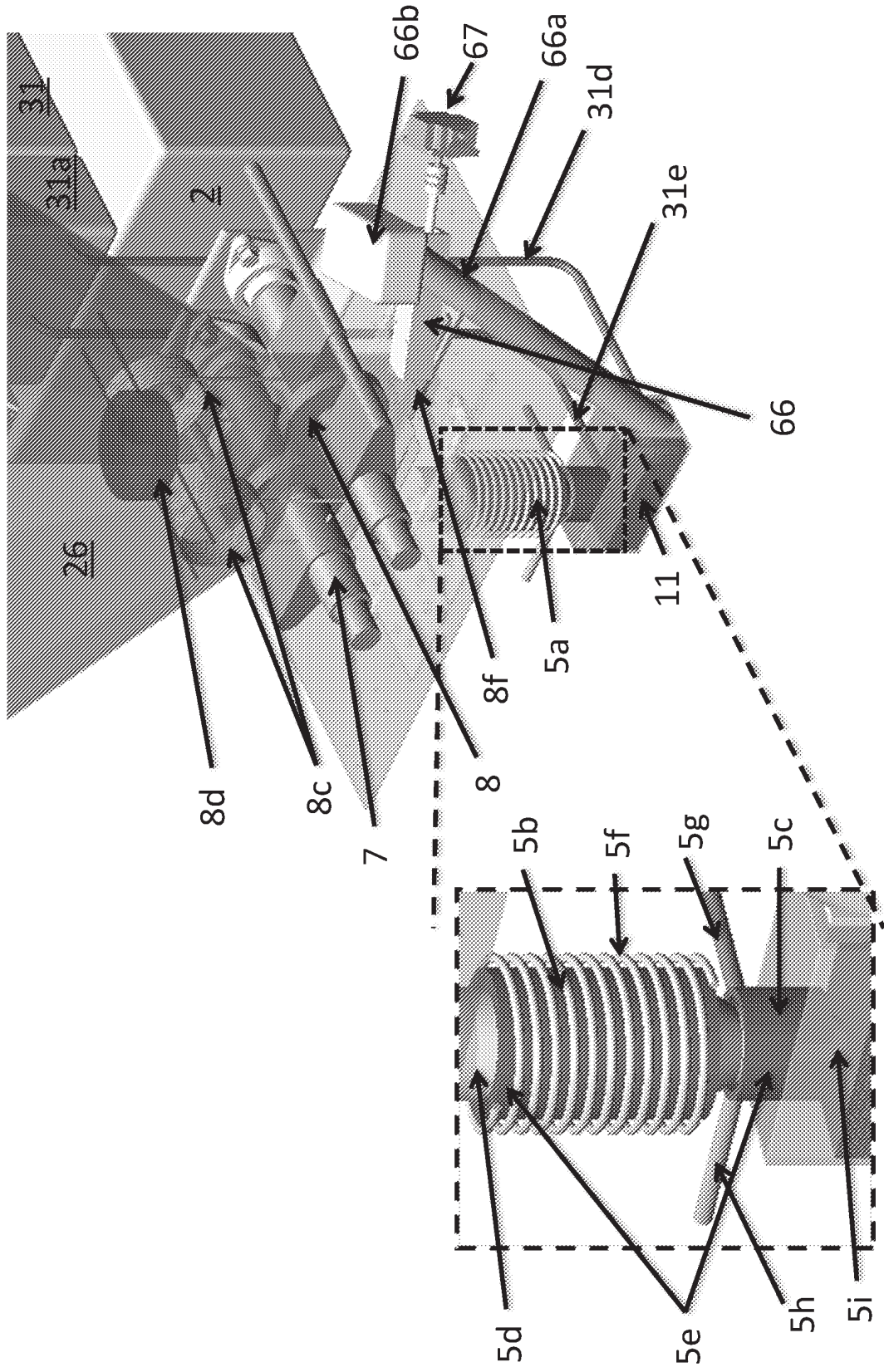


Fig. 2H4

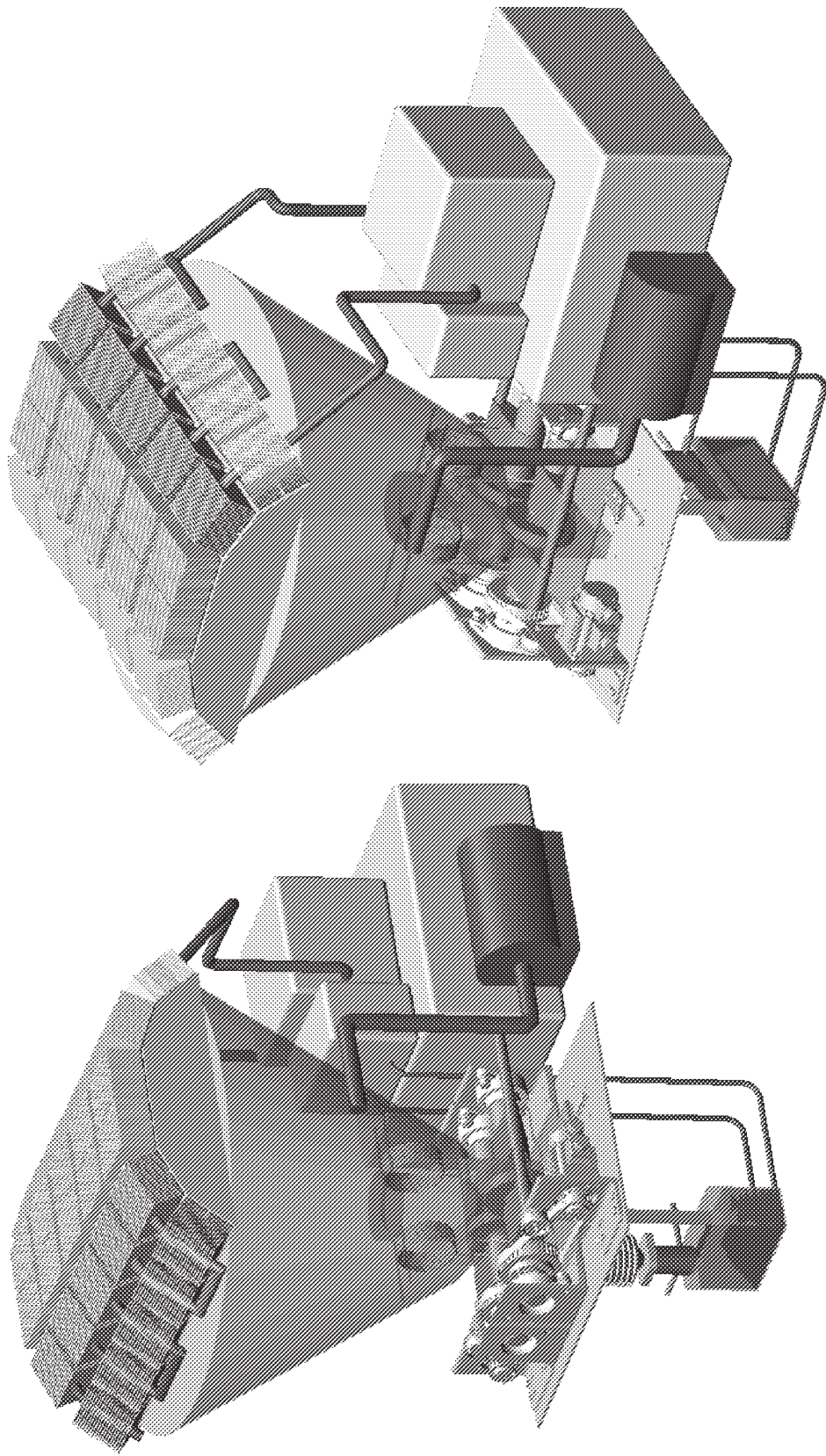


Fig. 211

Fig. 2I3

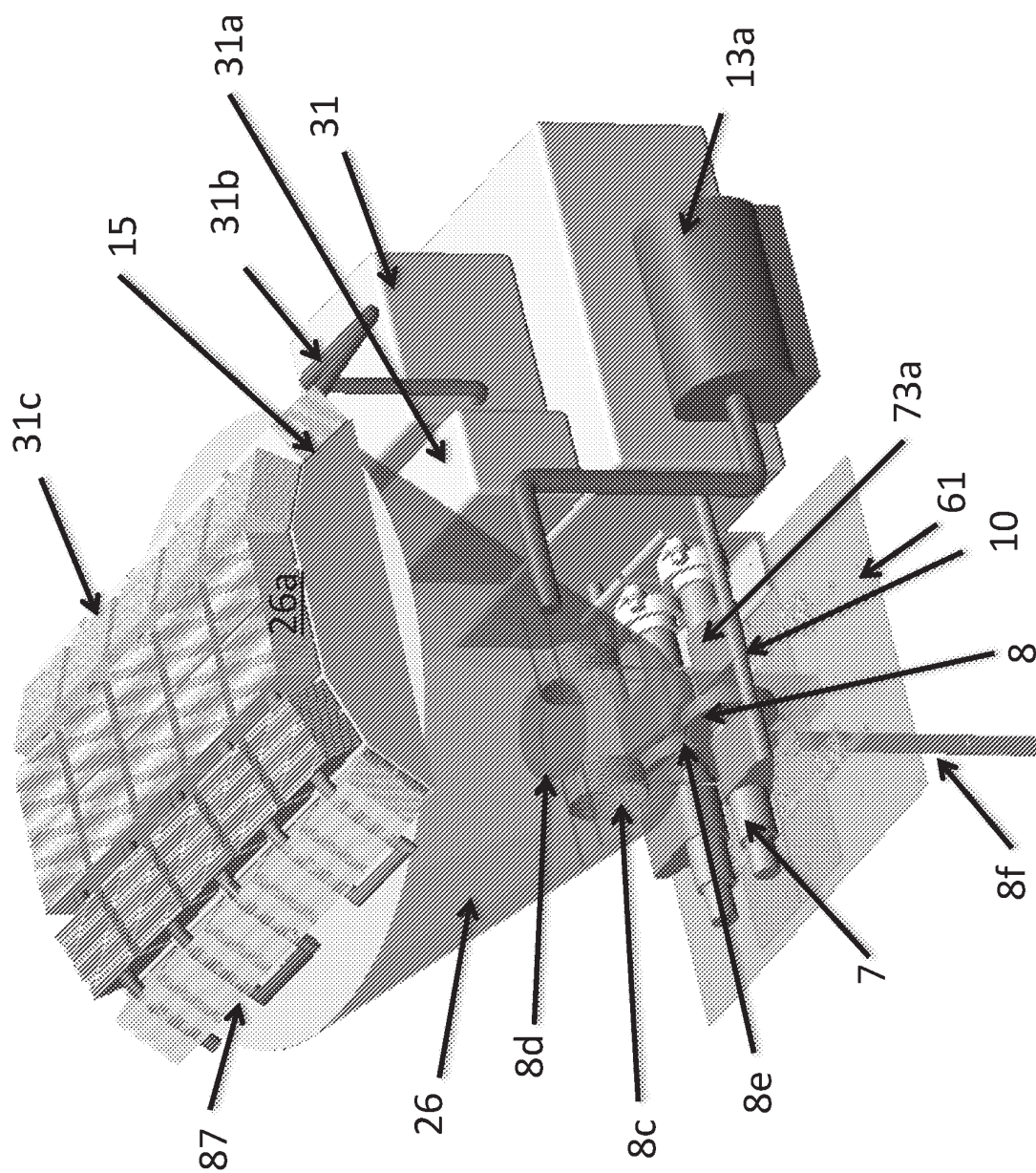
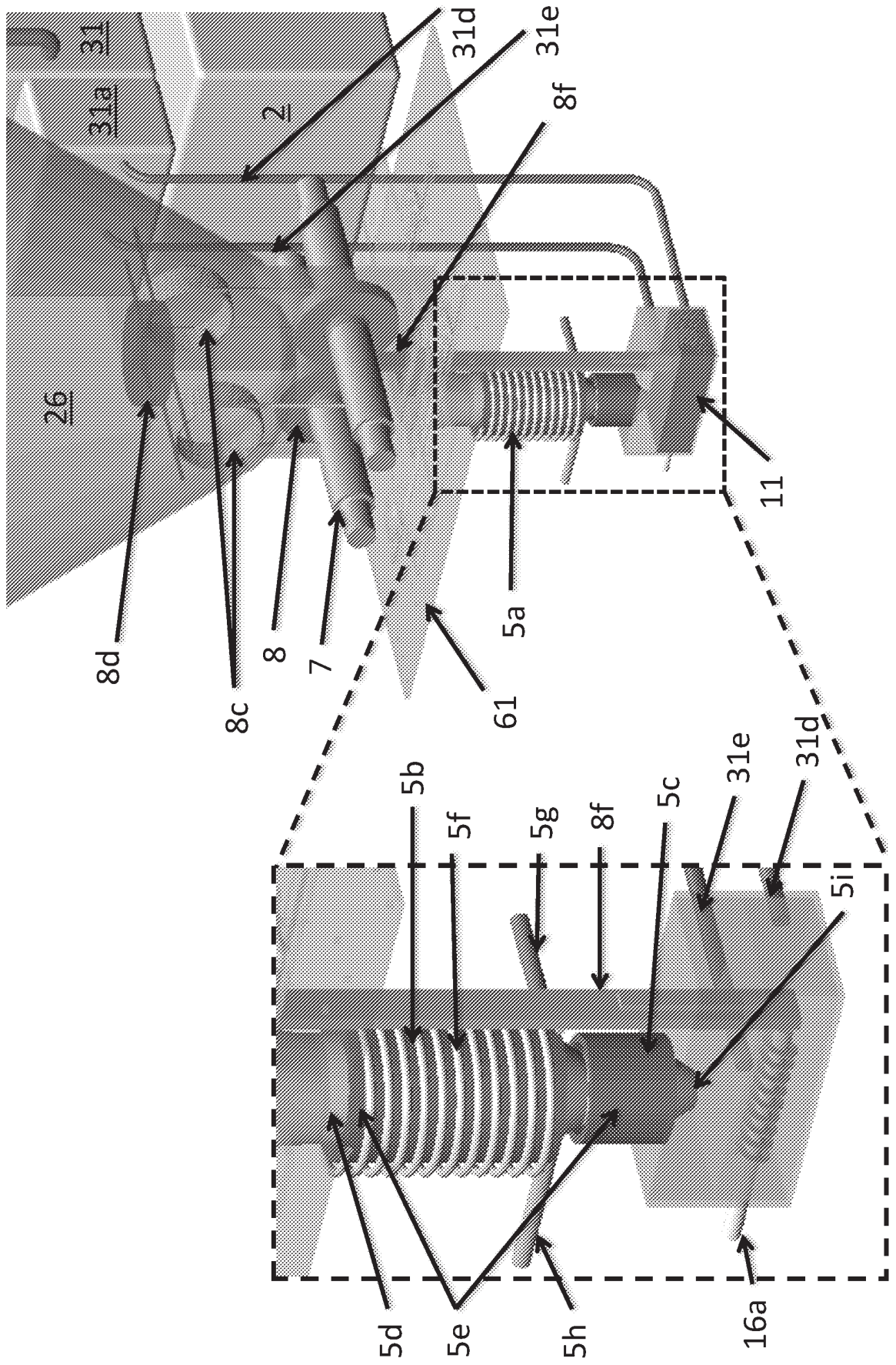


Fig. 214



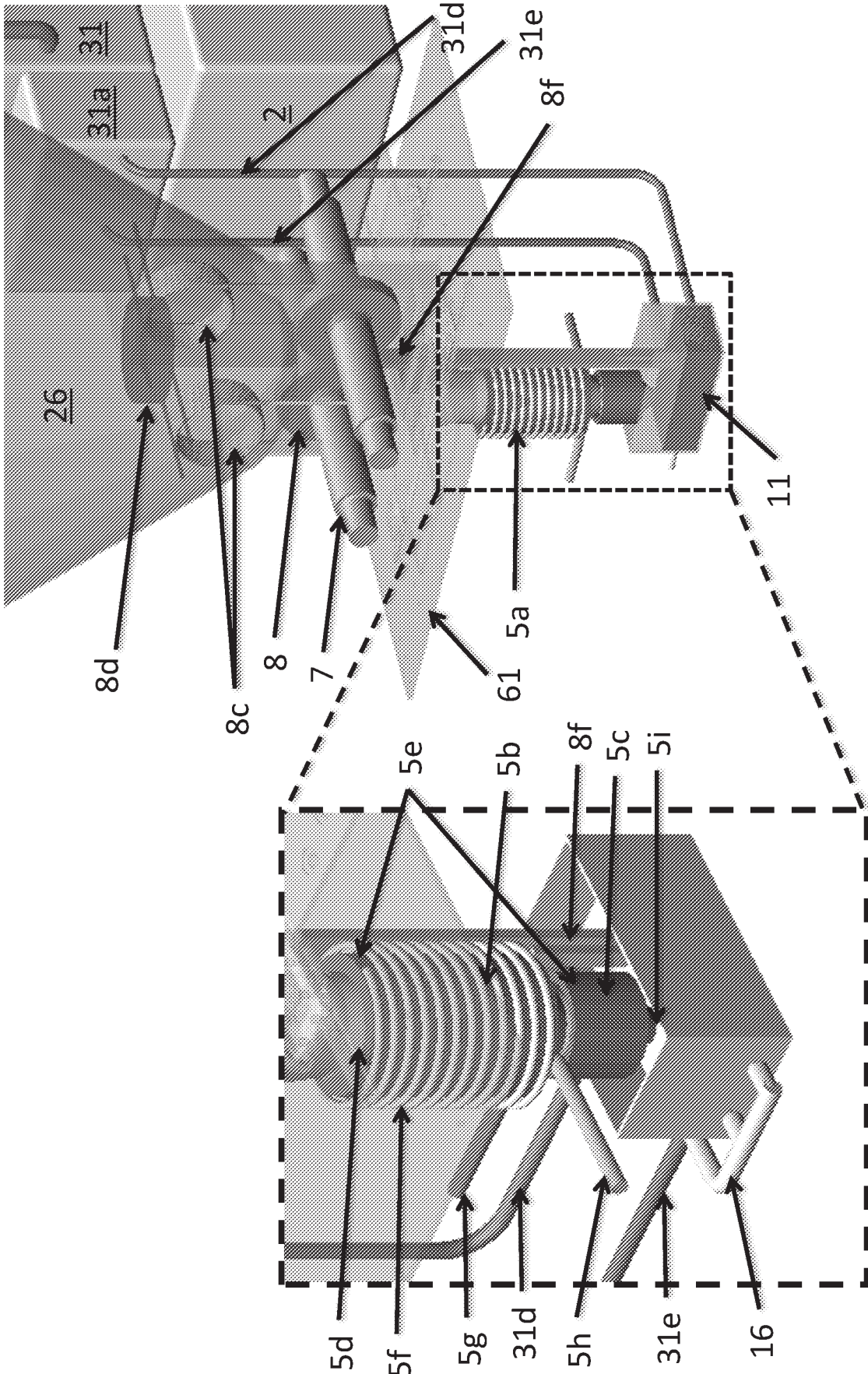


Fig. 215

Fig. 216

Fig. 217

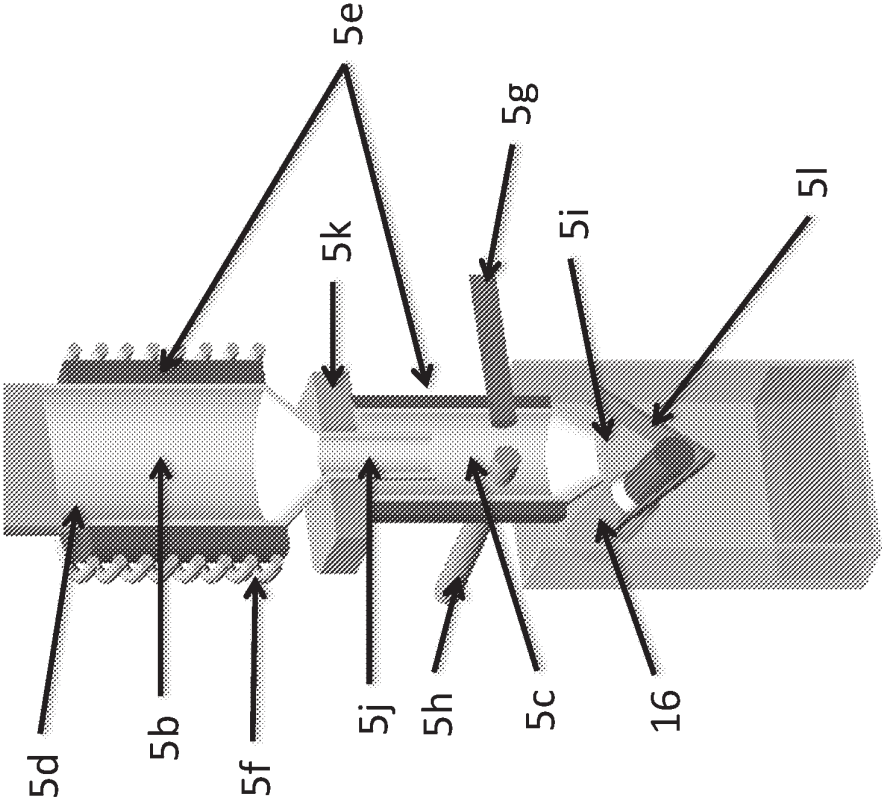


Fig. 218

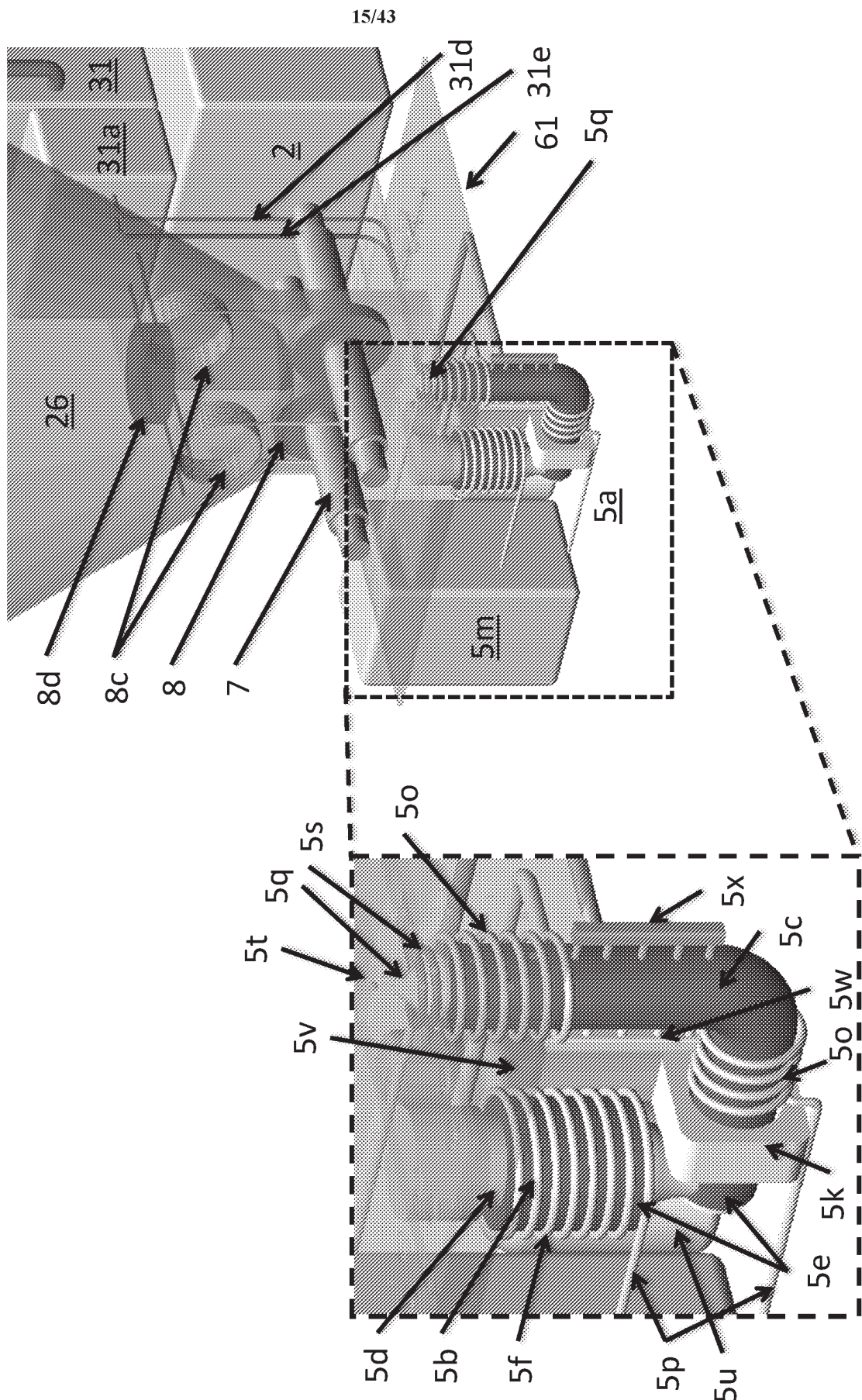


Fig. 219

- 5a. Pelletizer
- 5b. First Vessel
- 5c. Second Vessel
- 5d. Crucible
- 5e. Insulation
- 5f. Inductively Coupled Heater Coil Section One
- 5k. Electromagnetic Pump
- 5m. Inductively Coupled Heater Power Supply to Coils
- 5o. Inductively Coupled Heater Coil Section Two
- 5p. Inductively Coupled Heater Leads
- 5q. Nozzle
- 5s. Nozzle Cooler
- 5t. Shot
- 5u. Hydrogen Tank and Line
- 5v. H₂O/Steam Tank and Line
- 5w. Hydrogen Manifold and Feed Lines
- 5x. H₂O/Steam Manifold and Feed Lines
- 8. Roller Electrode
- 31. Photovoltaic Converter Cooling System Chiller
- 31a. Nozzle Cooling System Chiller
- 31d. Nozzle Cooling System Chiller Inlet
- 31e. Nozzle Cooling System Chiller Outlet

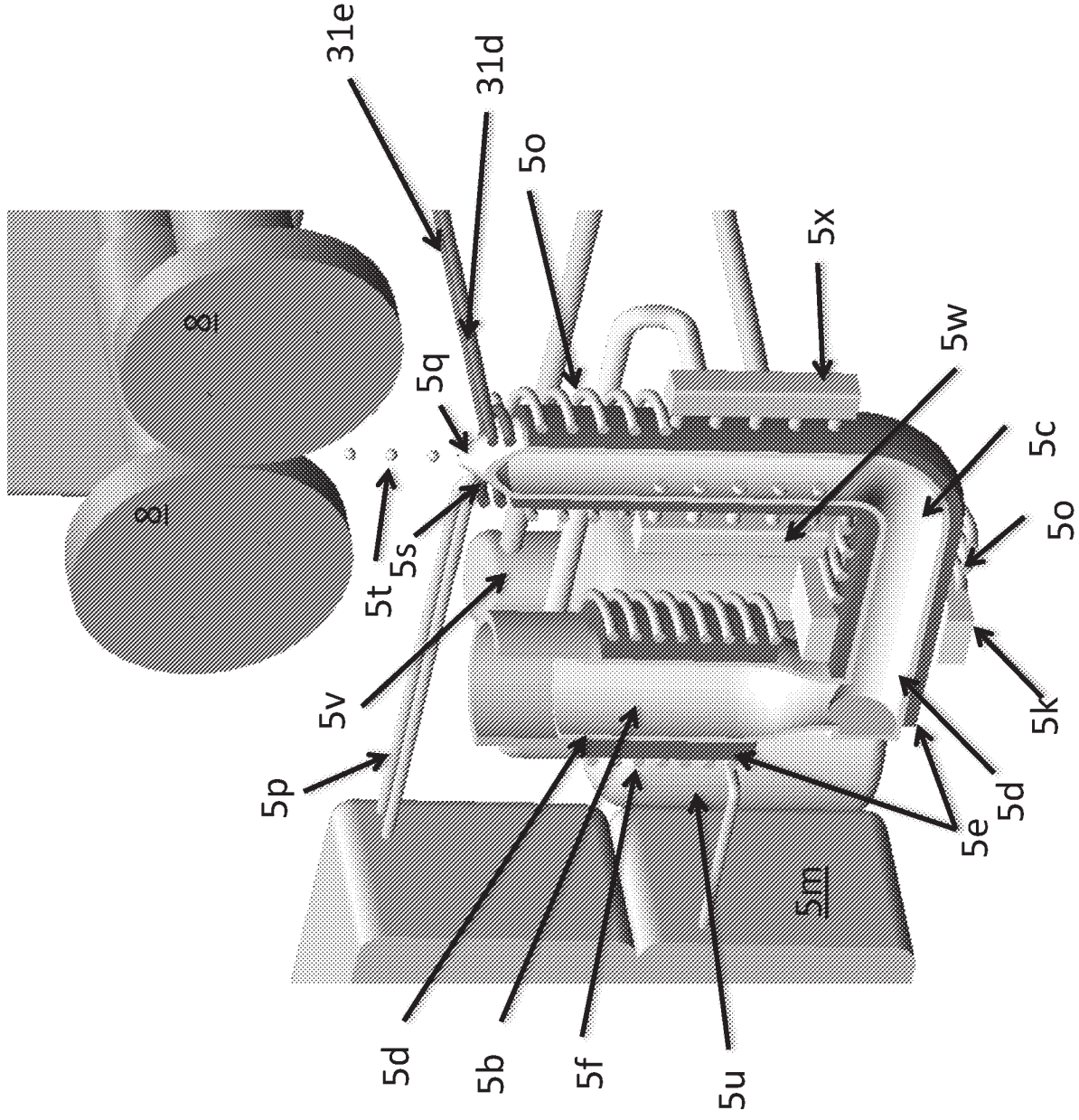


Fig. 2I10

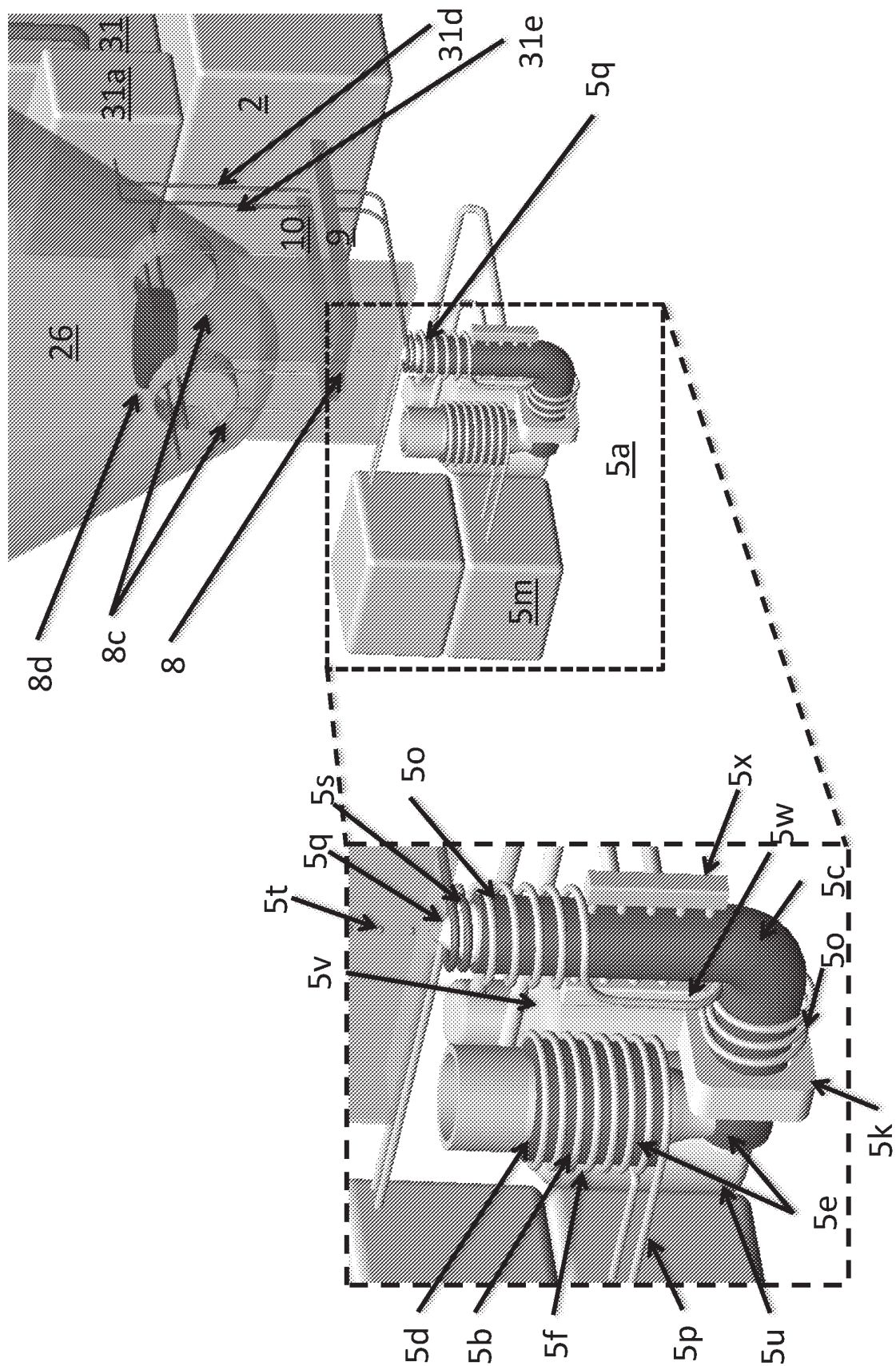


Fig. 2I11

- 5a. Pelletizer
- 5b. First Vessel
- 5c. Second Vessel
- 5d. Crucible
- 5e. Insulation
- 5f. Inductively Coupled Heater
- Coil Section One
- 5k. Electromagnetic Pump
- 5m. Inductively Coupled Heater
- Power Supply to Coils
- 5o. Inductively Coupled Heater
- Coil Section Two
- 5p. Inductively Coupled Heater
- Leads
- 5q. Nozzle
- 5s. Nozzle Cooler
- 5t. Shot
- 5u. Hydrogen Tank and Line
- 5v. H₂O/Steam Tank and Line
- 5w. Hydrogen Manifold and Feed Lines
- 5x. H₂O/Steam Manifold and Feed Lines
- 8. Stationary Electrode
- 9. Negative Electrode Bus Bar
- 10. Positive Electrode Bus Bar
- 31. Photovoltaic Converter
- Cooling System Chiller
- 31a. Nozzle Cooling System Chiller
- 31d. Nozzle Cooling System Chiller Inlet
- 31e. Nozzle Cooling System Chiller Outlet

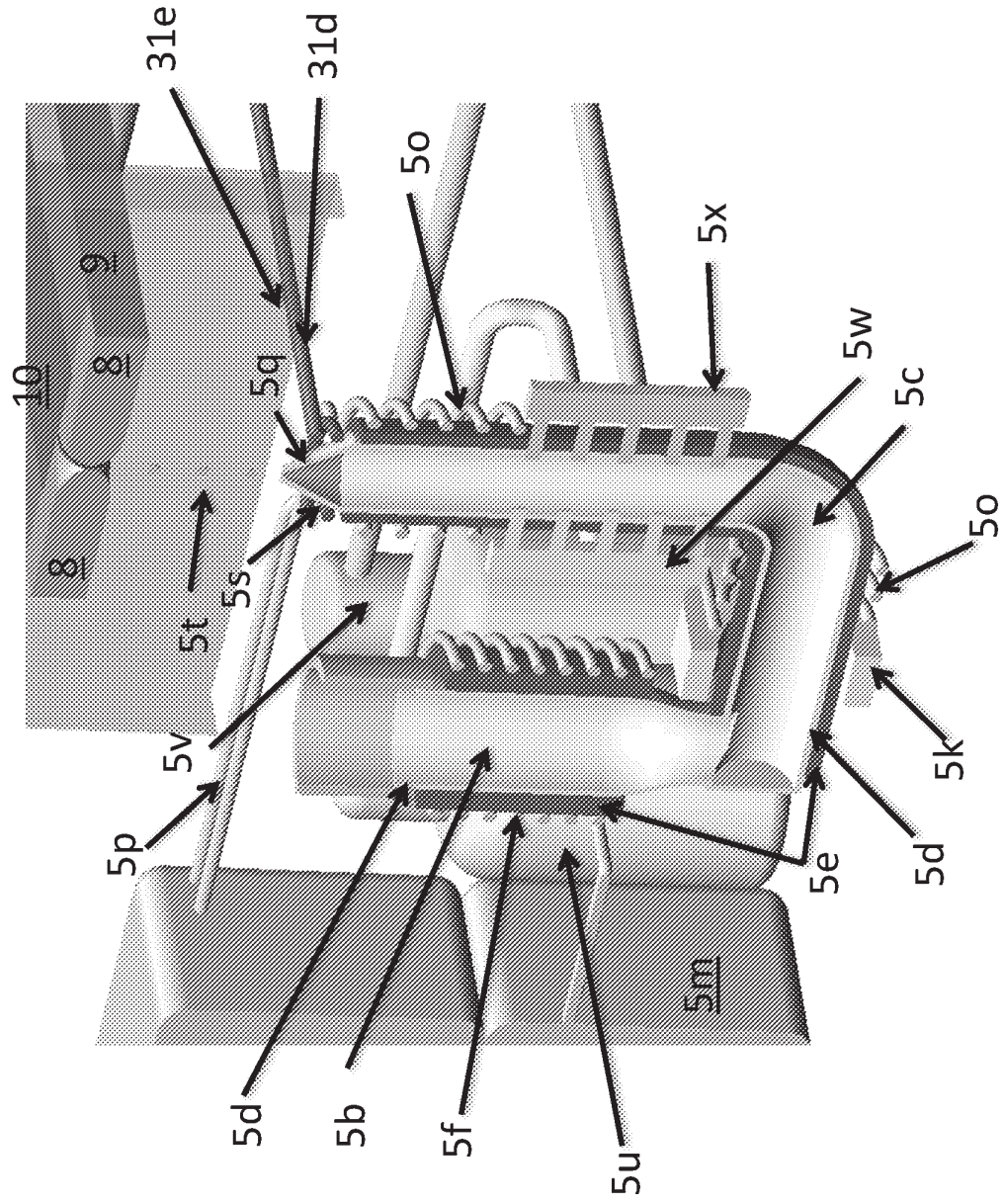
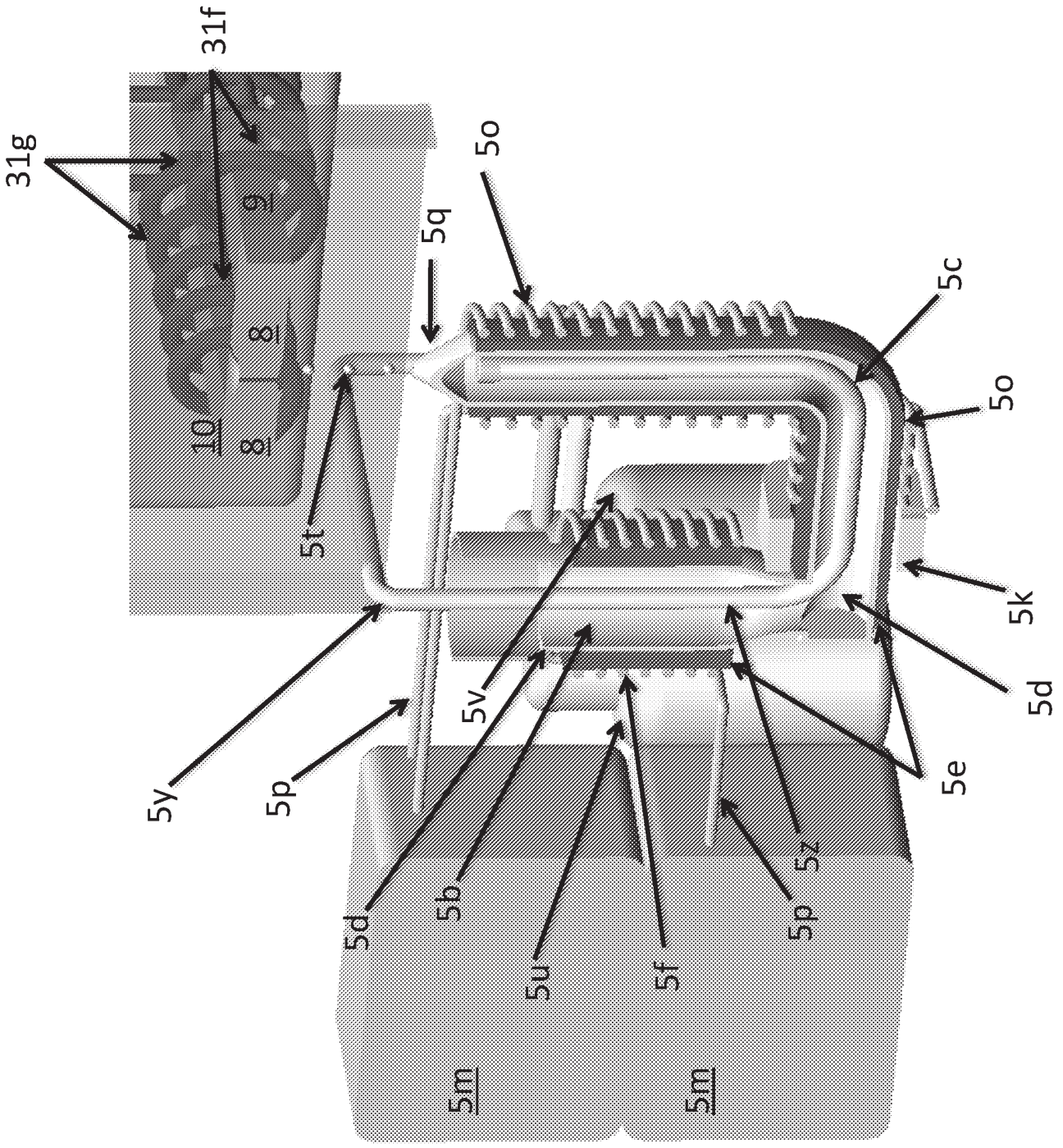


Fig. 2I13

- 5a. Pelletizer
- 5b. First Vessel
- 5c. Second Vessel
- 5d. Crucible
- 5e. Insulation
- 5f. Inductively Coupled Heater
- Coil Section One
- 5k. Electromagnetic Pump
- 5m. Inductively Coupled Heater
- Power Supply to Coils
- 5o. Inductively Coupled Heater
- Coil Section Two
- 5p. Inductively Coupled Heater
- Leads
- 5q. Nozzle
- 5s. Nozzle Cooler
- 5t. Shot
- 5u. Hydrogen Tank and Line
- 5v. H₂O/Steam Tank and Line
- 5w. Hydrogen Manifold and Feed Lines
- 5x. H₂O/Steam Manifold and Feed Lines
- 5y. H₂/Steam Manifold
- 5z. Pipe Bubbler
- 8. Stationary Electrode
- 9. Negative Electrode Bus Bar
- 10. Positive Electrode Bus Bar
- 31. Photovoltaic Converter
- Cooling System Chiller
- 31a. Nozzle Cooling System Chiller
- 31d. Nozzle Cooling System Chiller Inlet
- 31e. Nozzle Cooling System Chiller Outlet
- 31f. Electrode Cooling System Inlet
- 31g. Electrode Cooling System Outlet



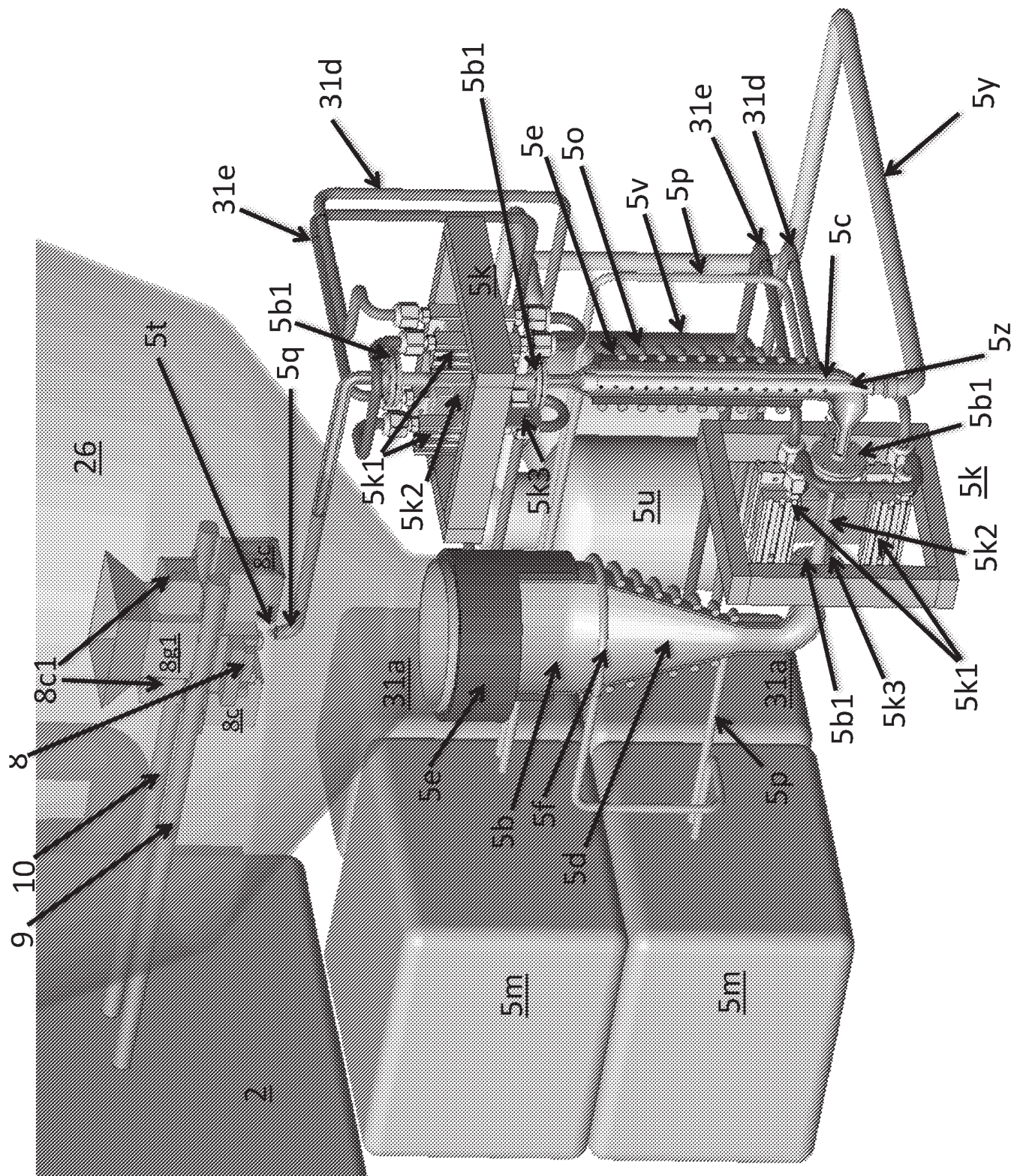


Fig. 2114

Fig. 2115

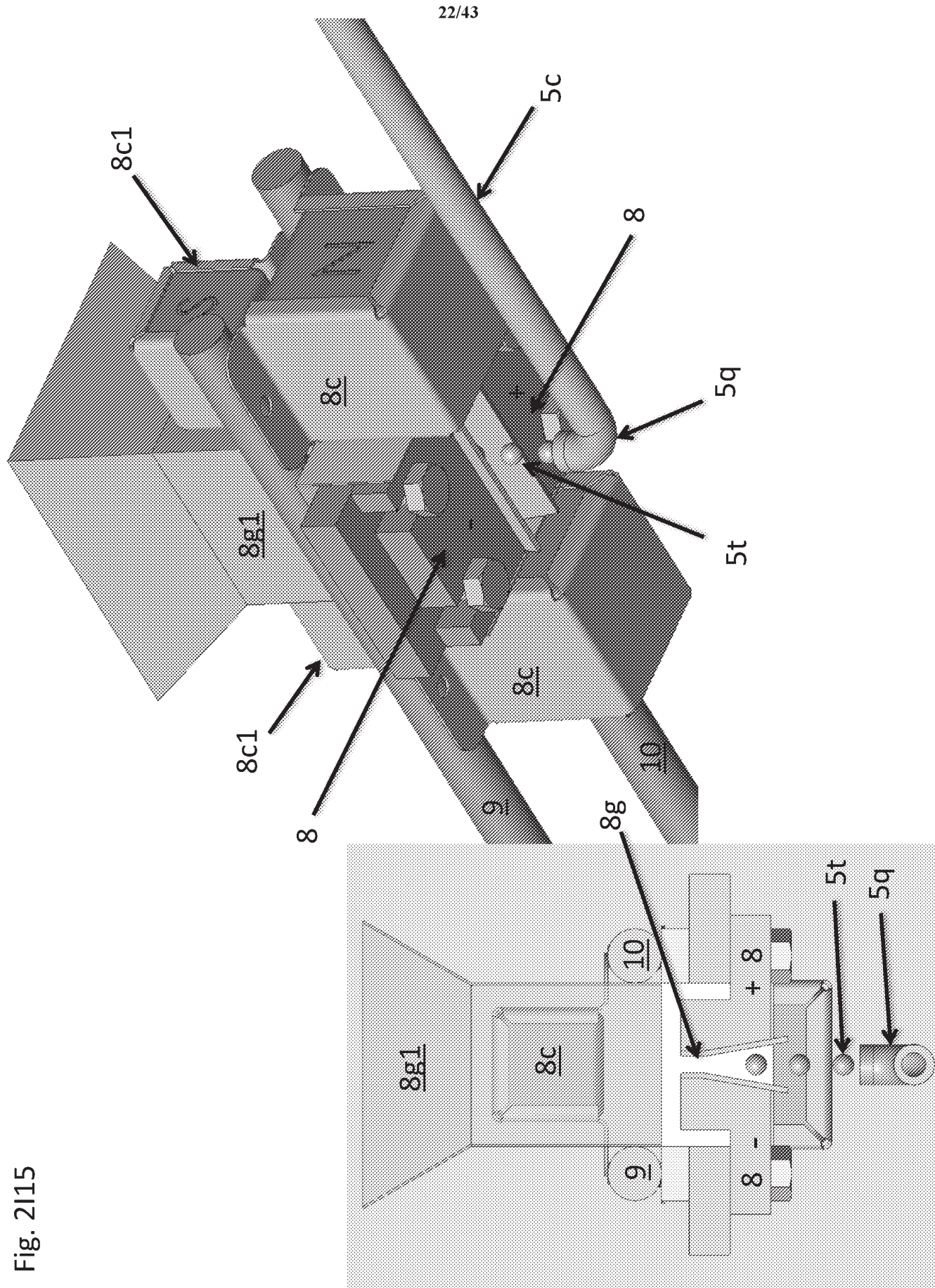


Fig. 2116

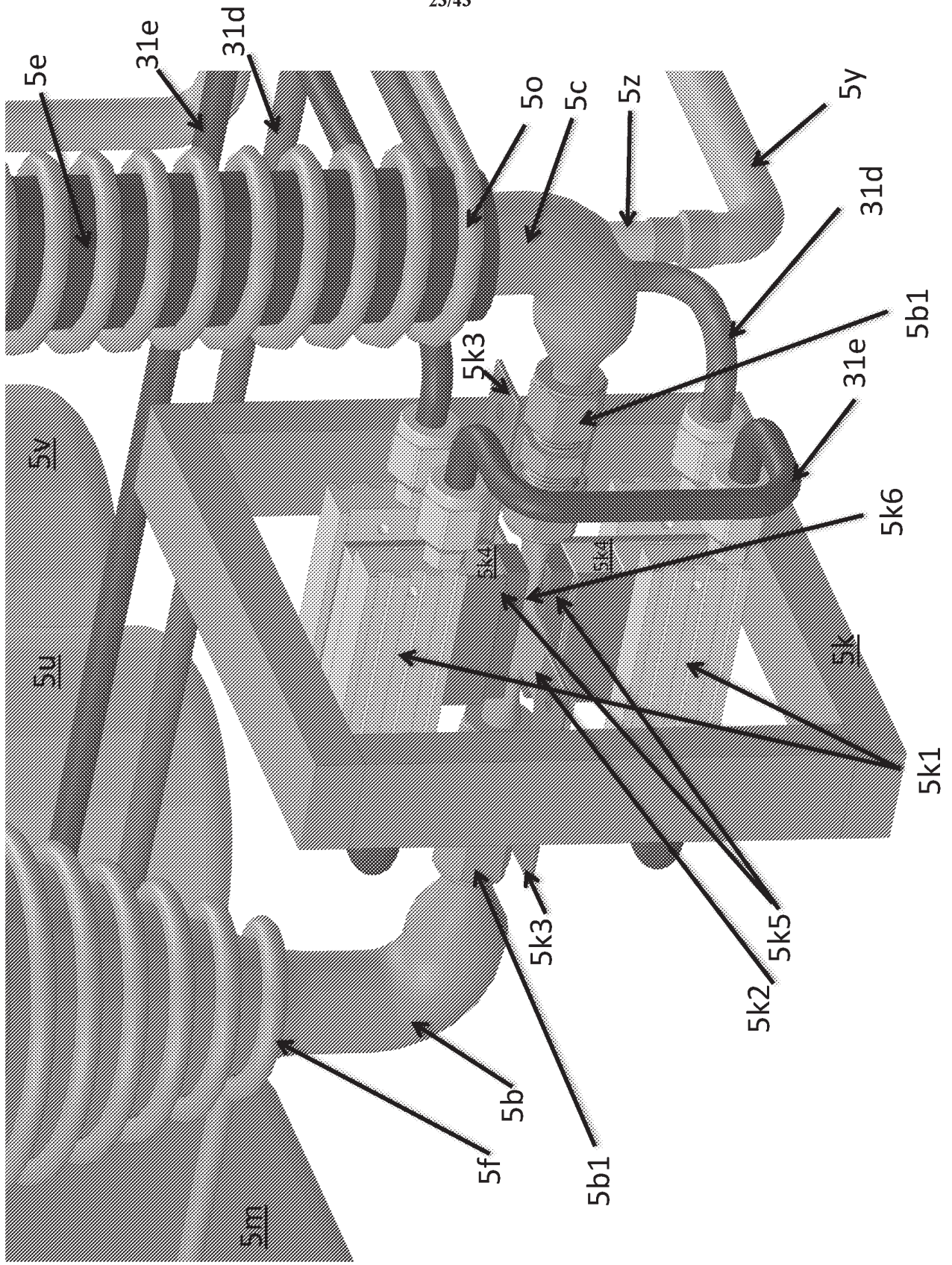


Fig. 2I17

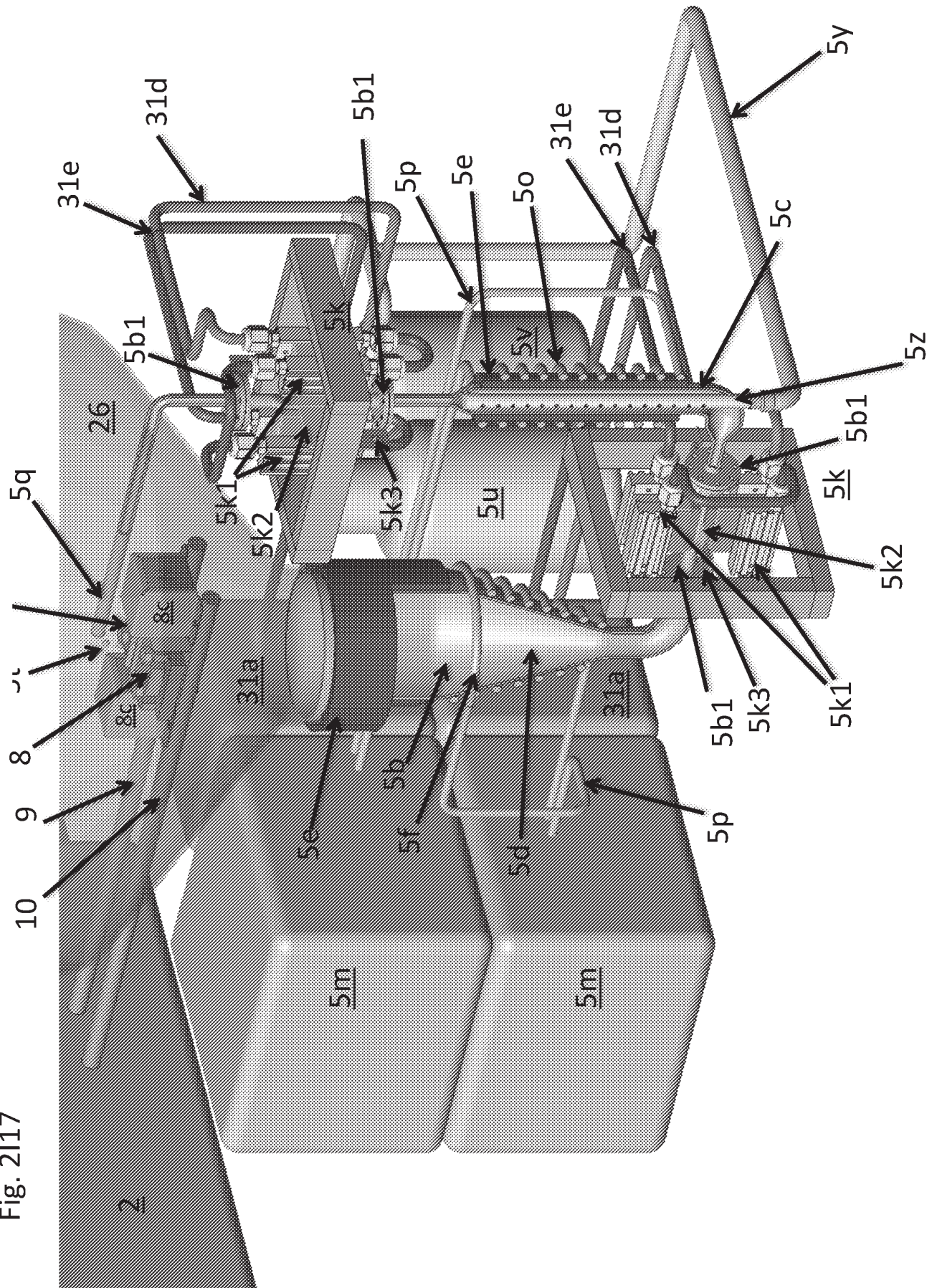
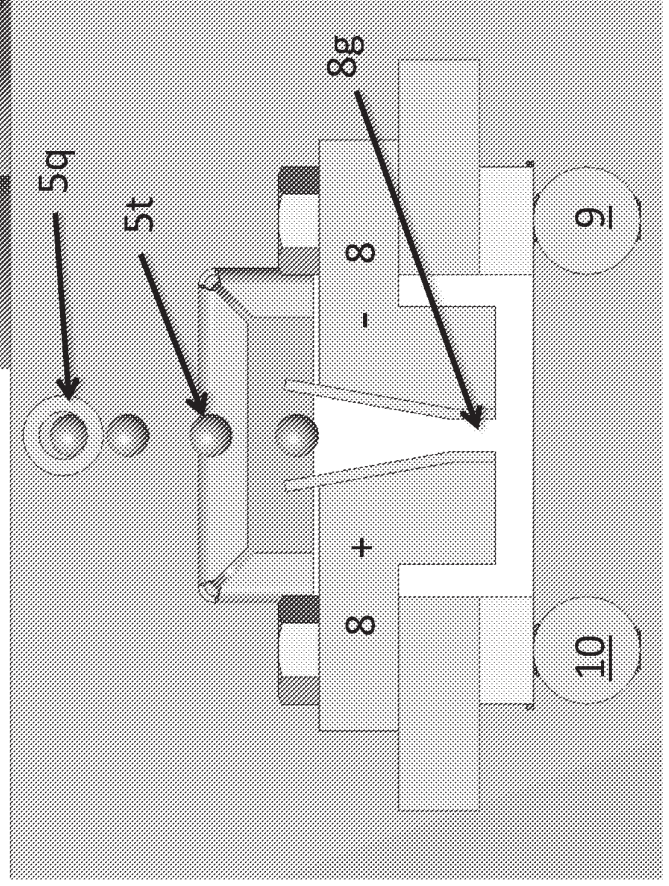
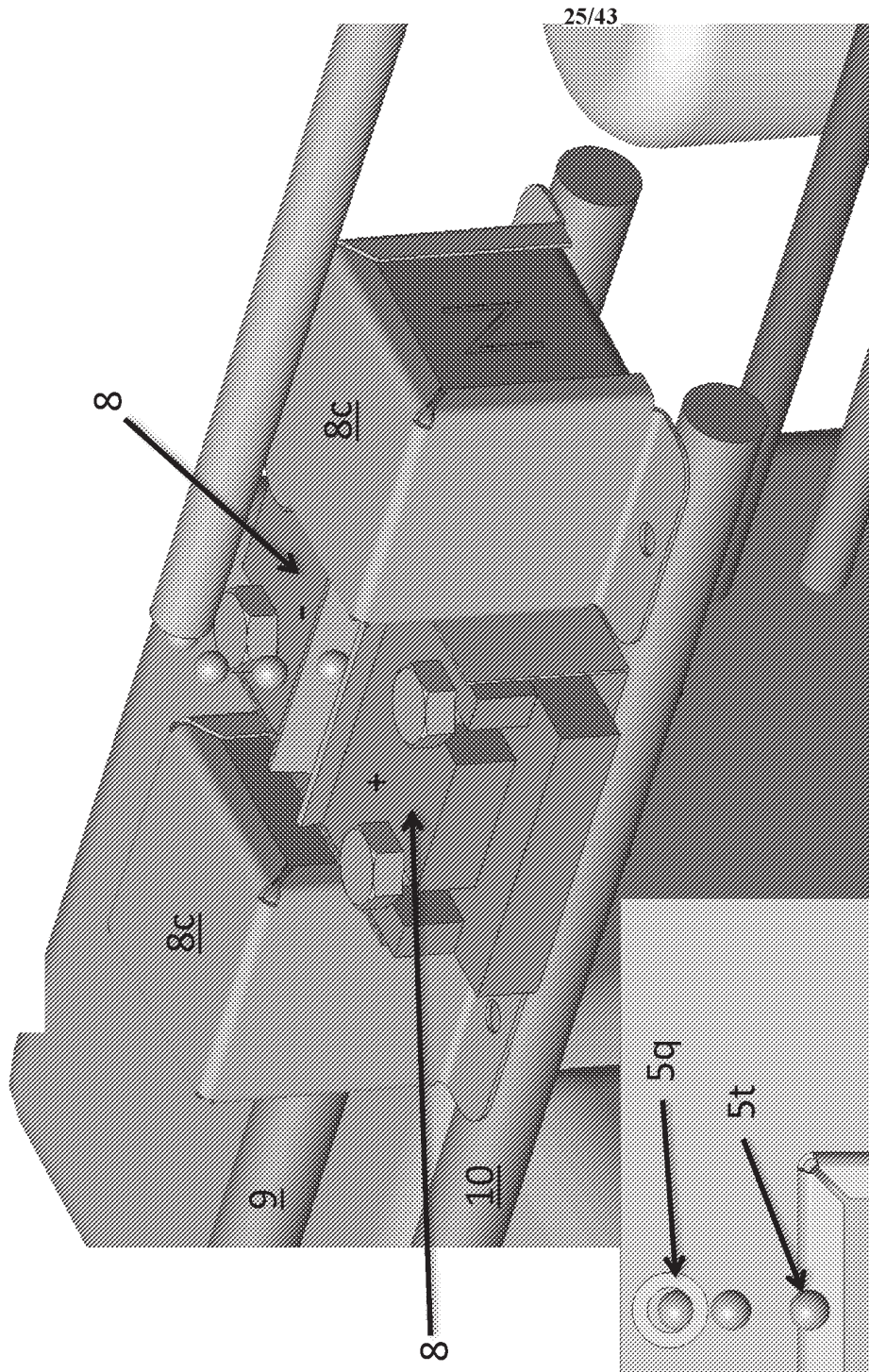


Fig. 2118



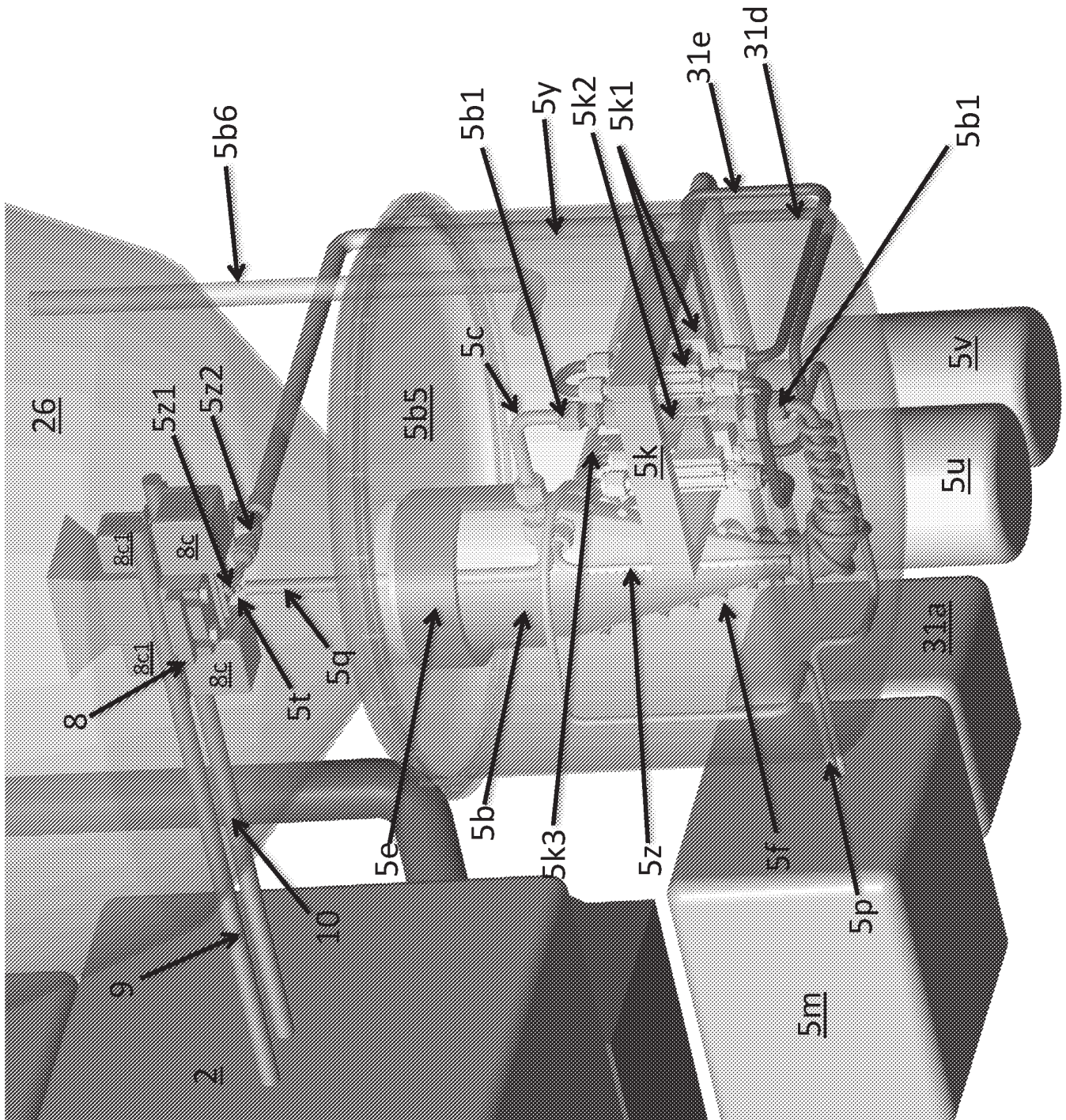
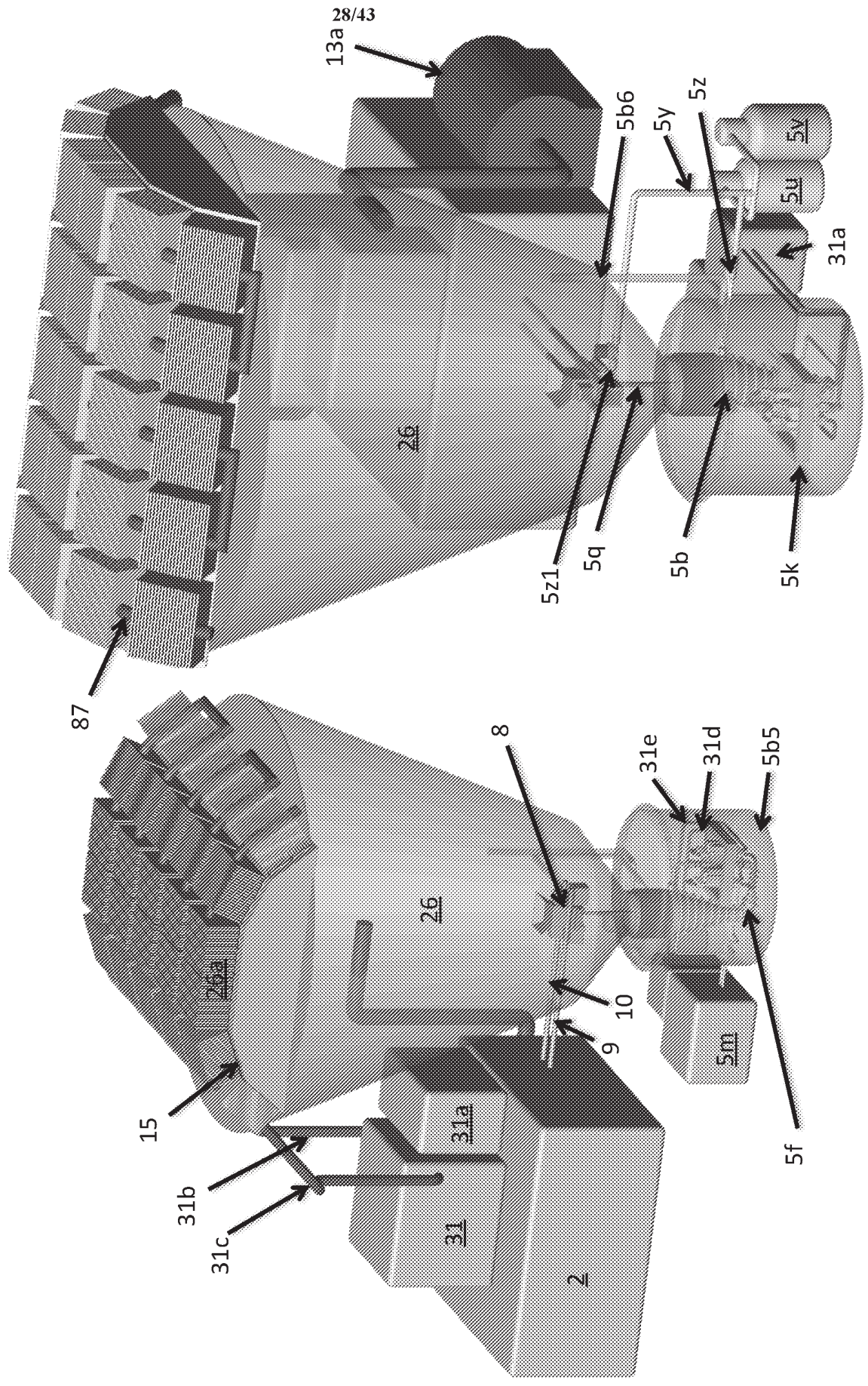


Fig. 2I19

Fig. 2|21



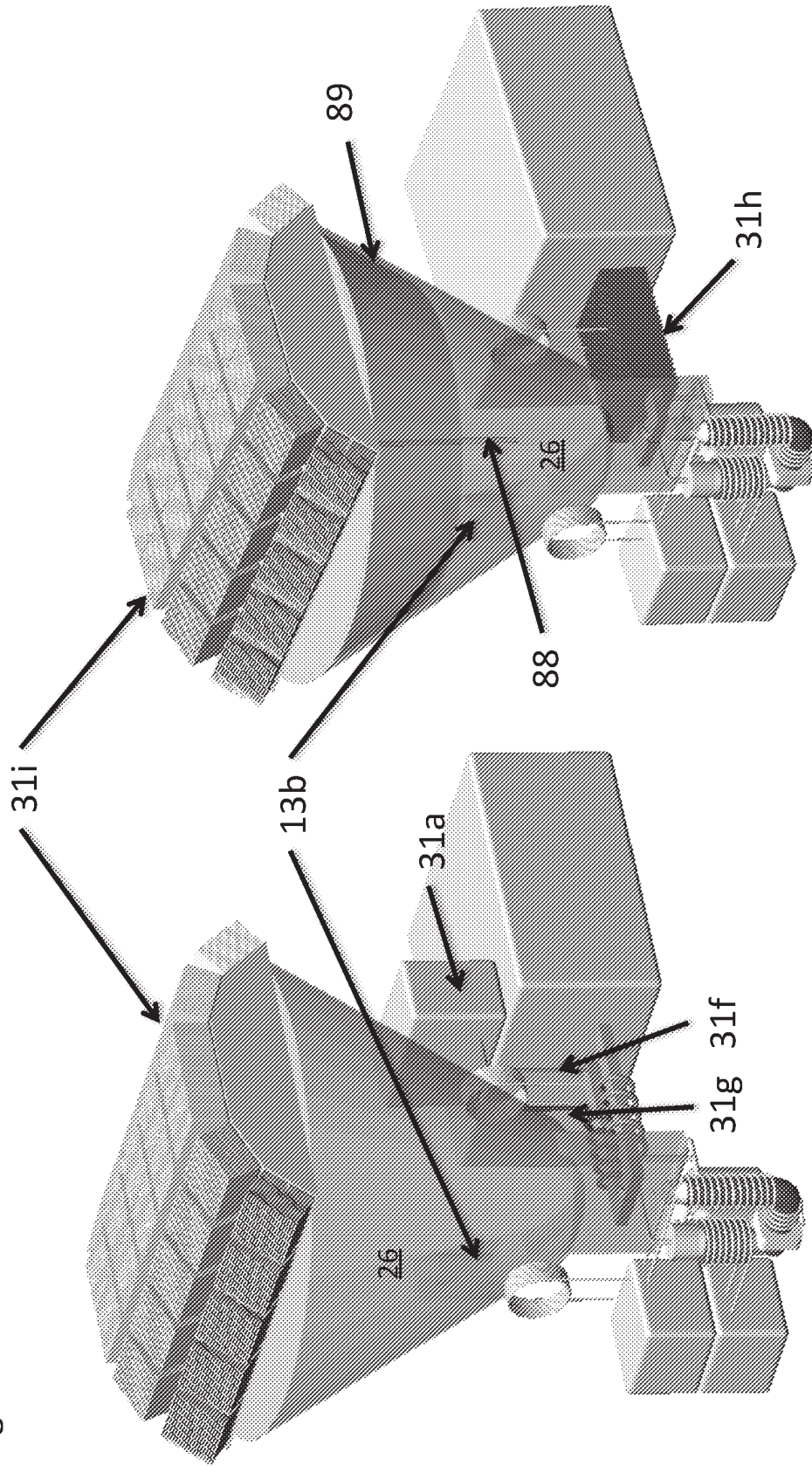


Fig. 2123

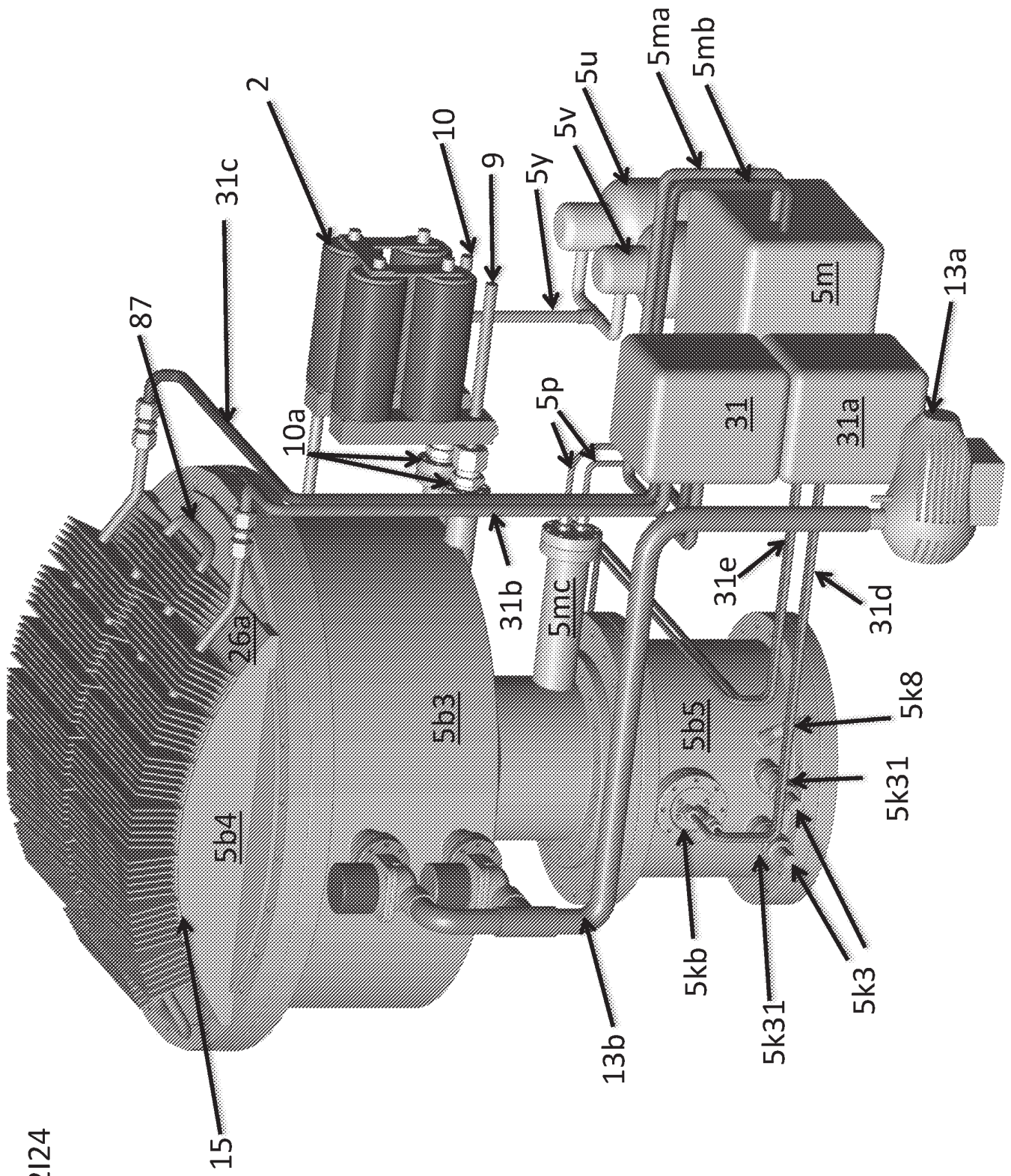


Fig. 2124

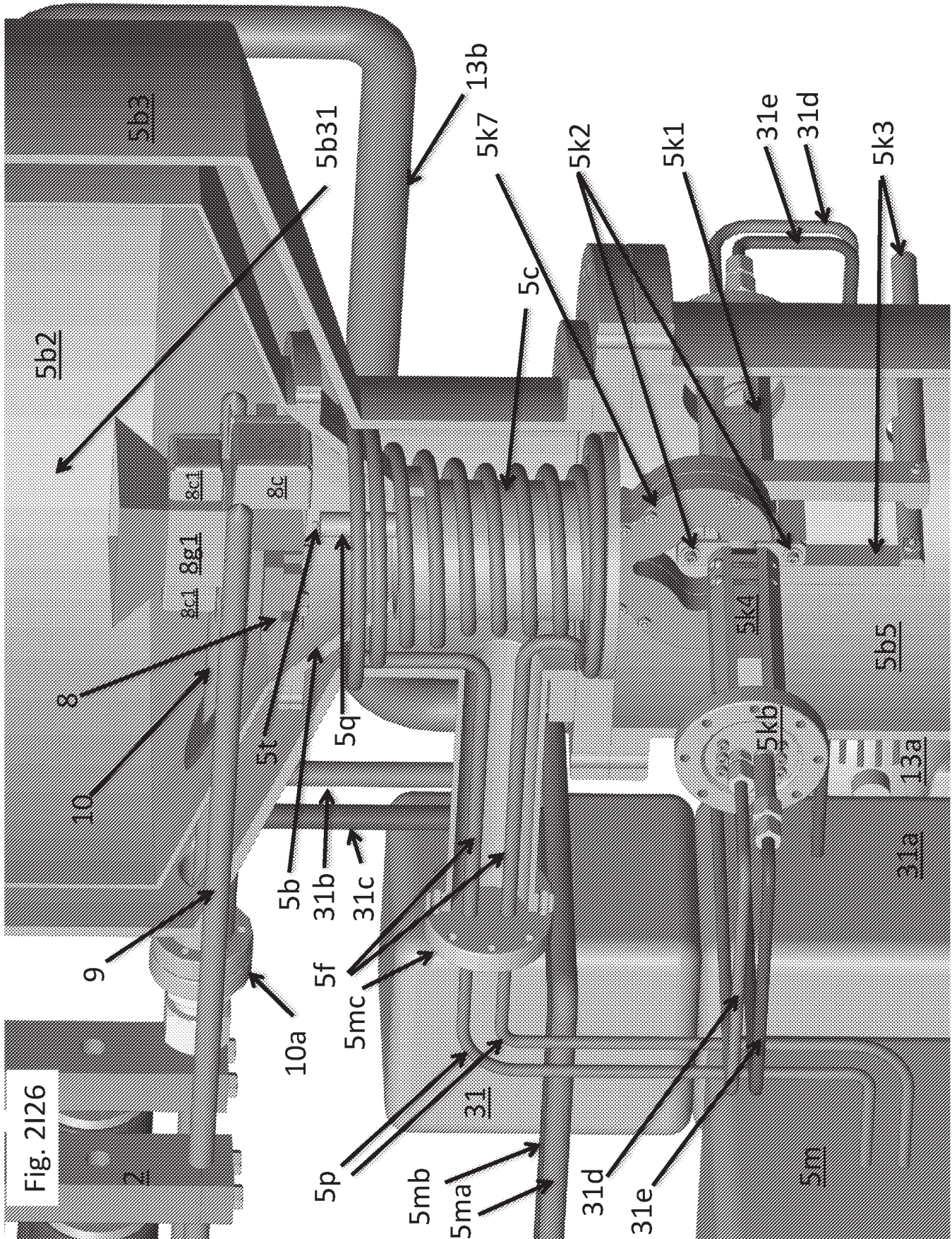


Fig. 2126

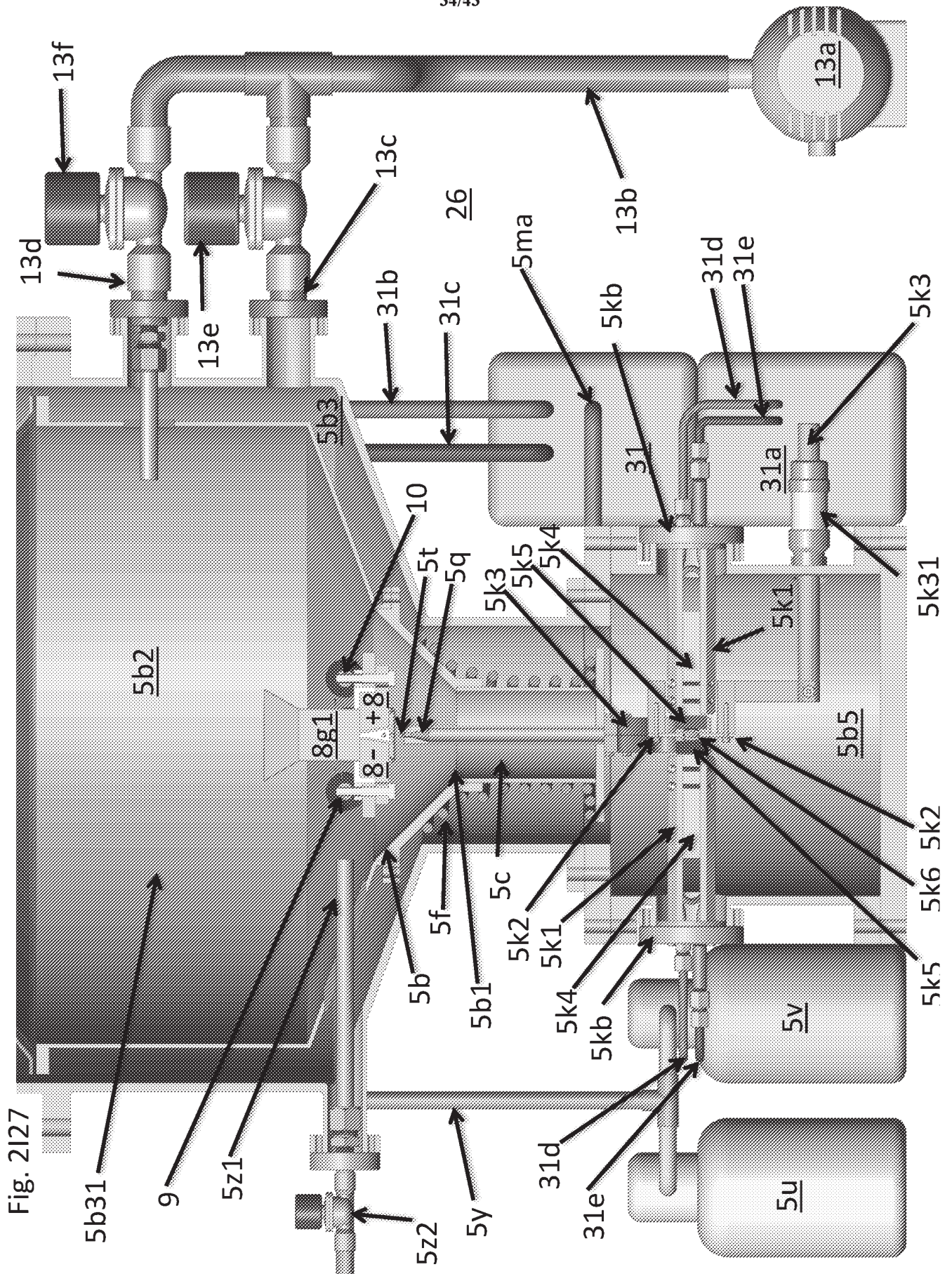


Fig. 2128

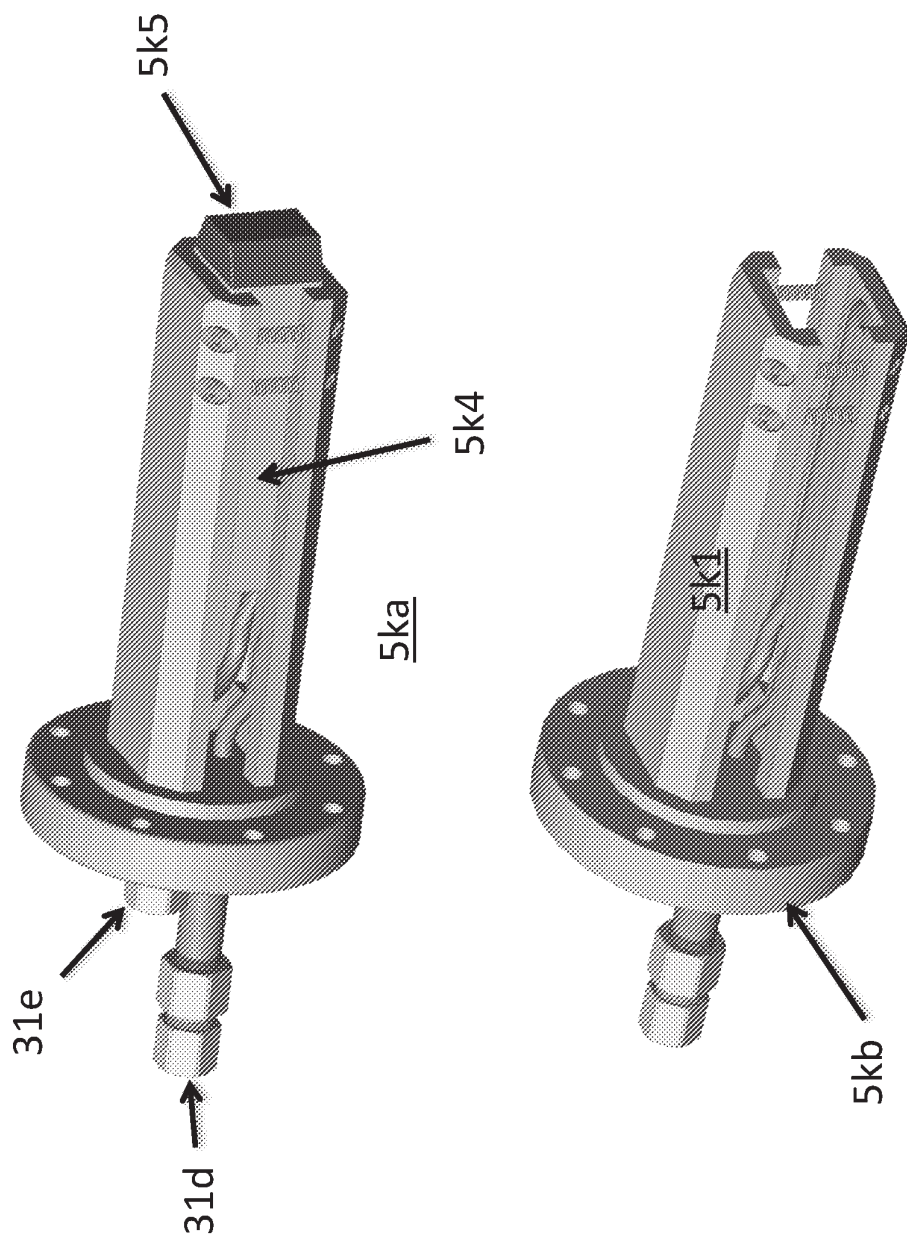


Fig. 2129

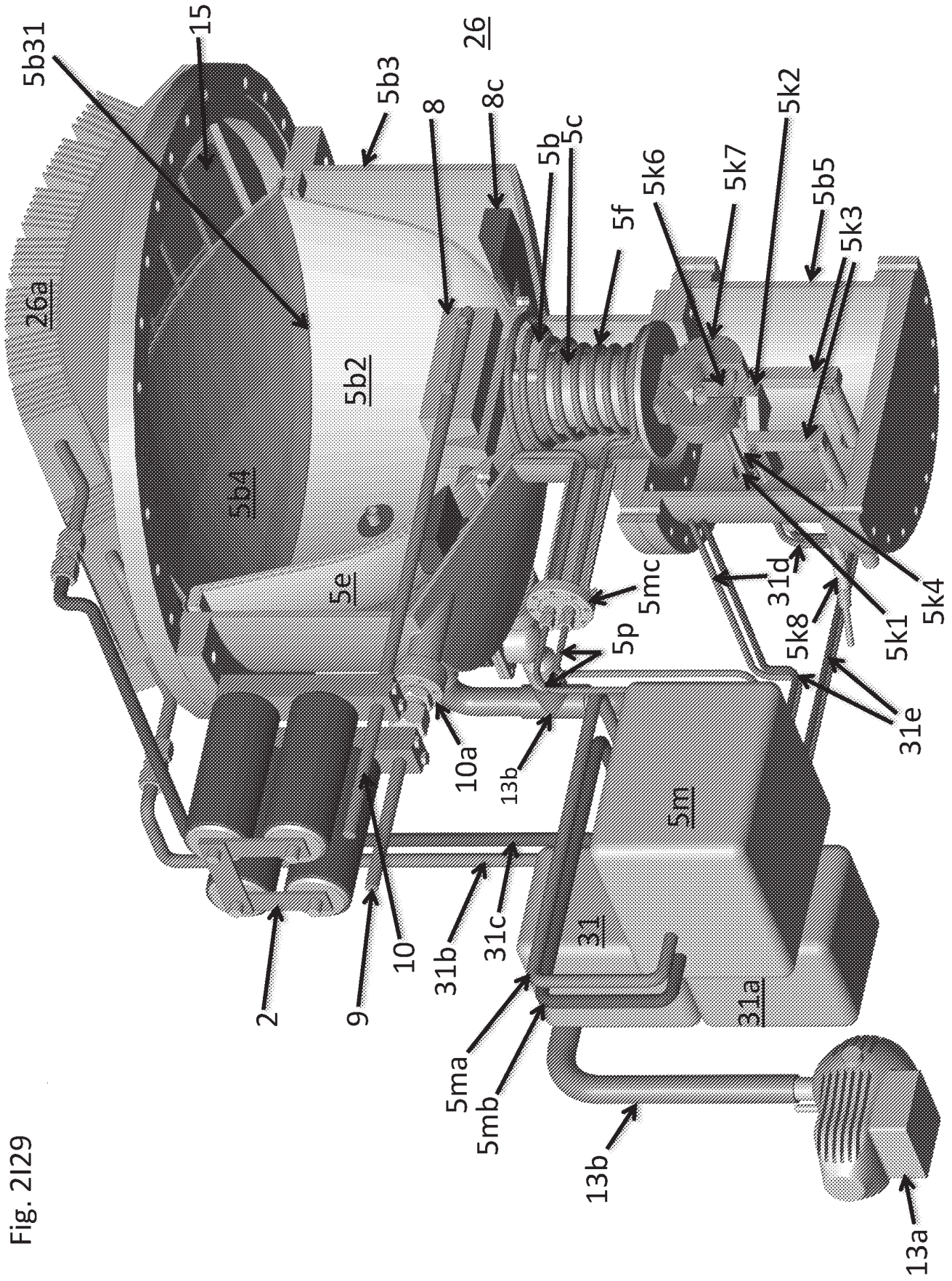


Fig. 2131

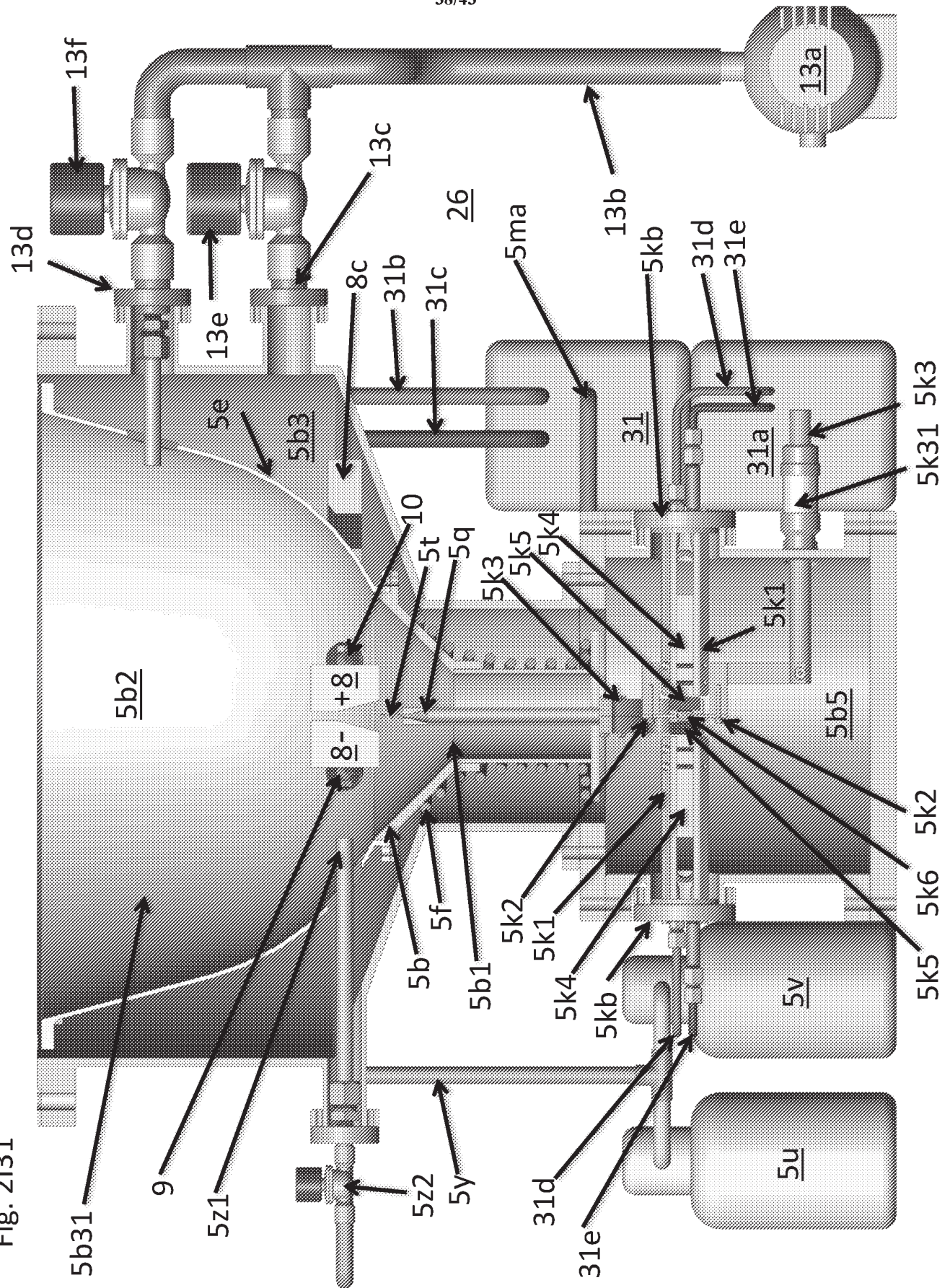
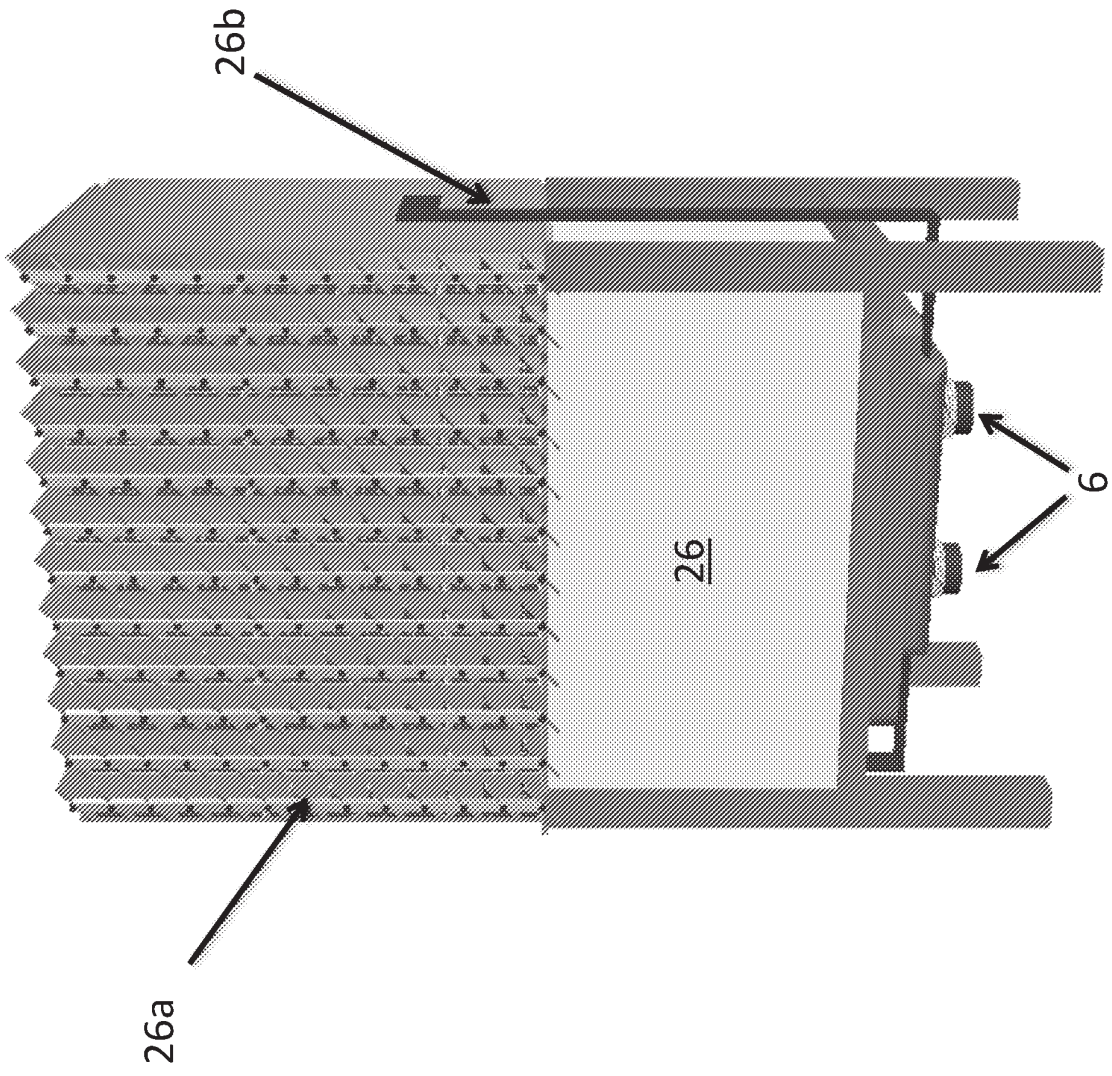


Fig. 2132

- 6. Output Power Terminal
- 26. Cell
- 26a. Optical Distribution and Photovoltaic Conversion System
- 26b. PV Bus Bar



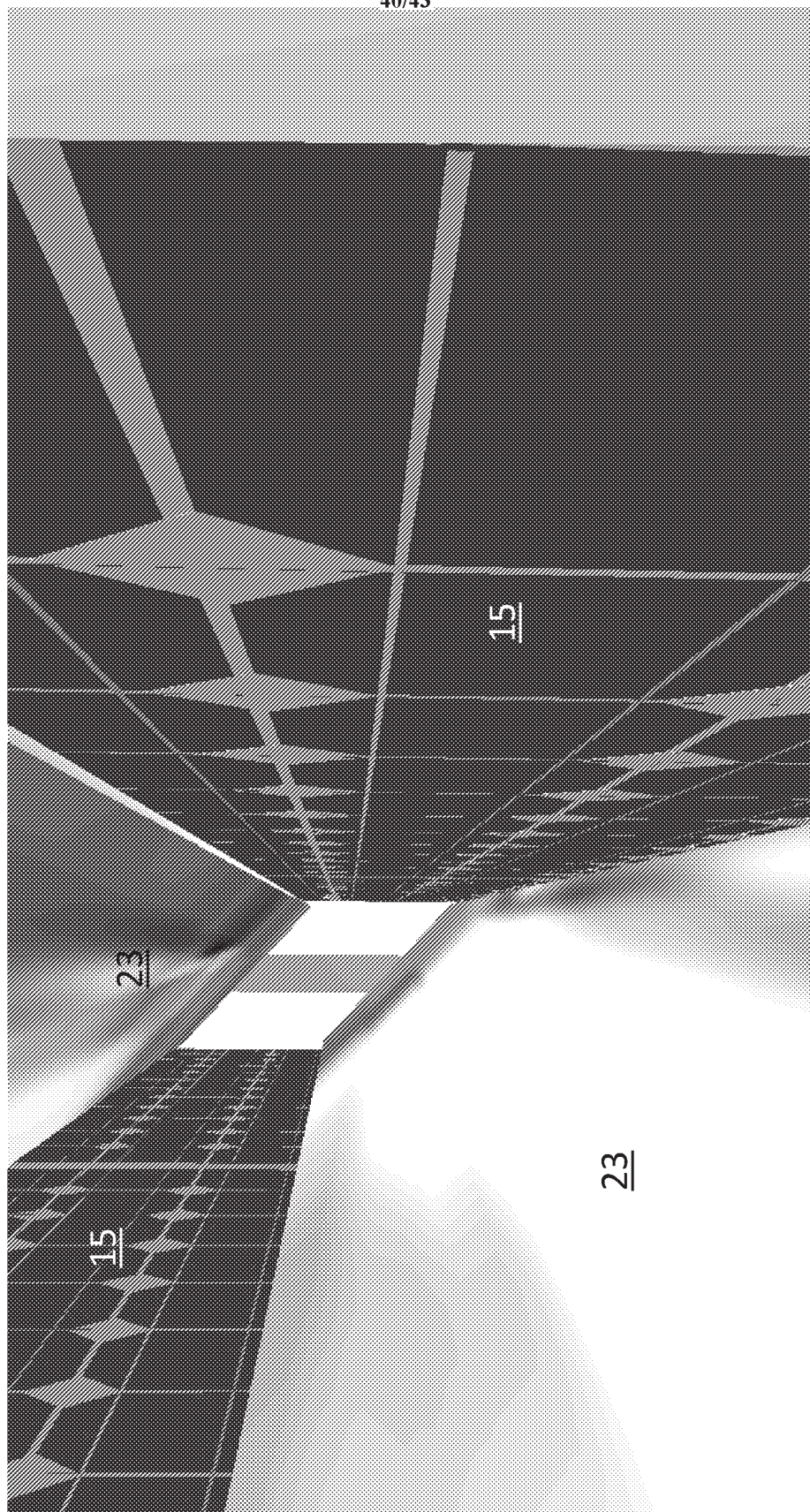


Fig. 2133

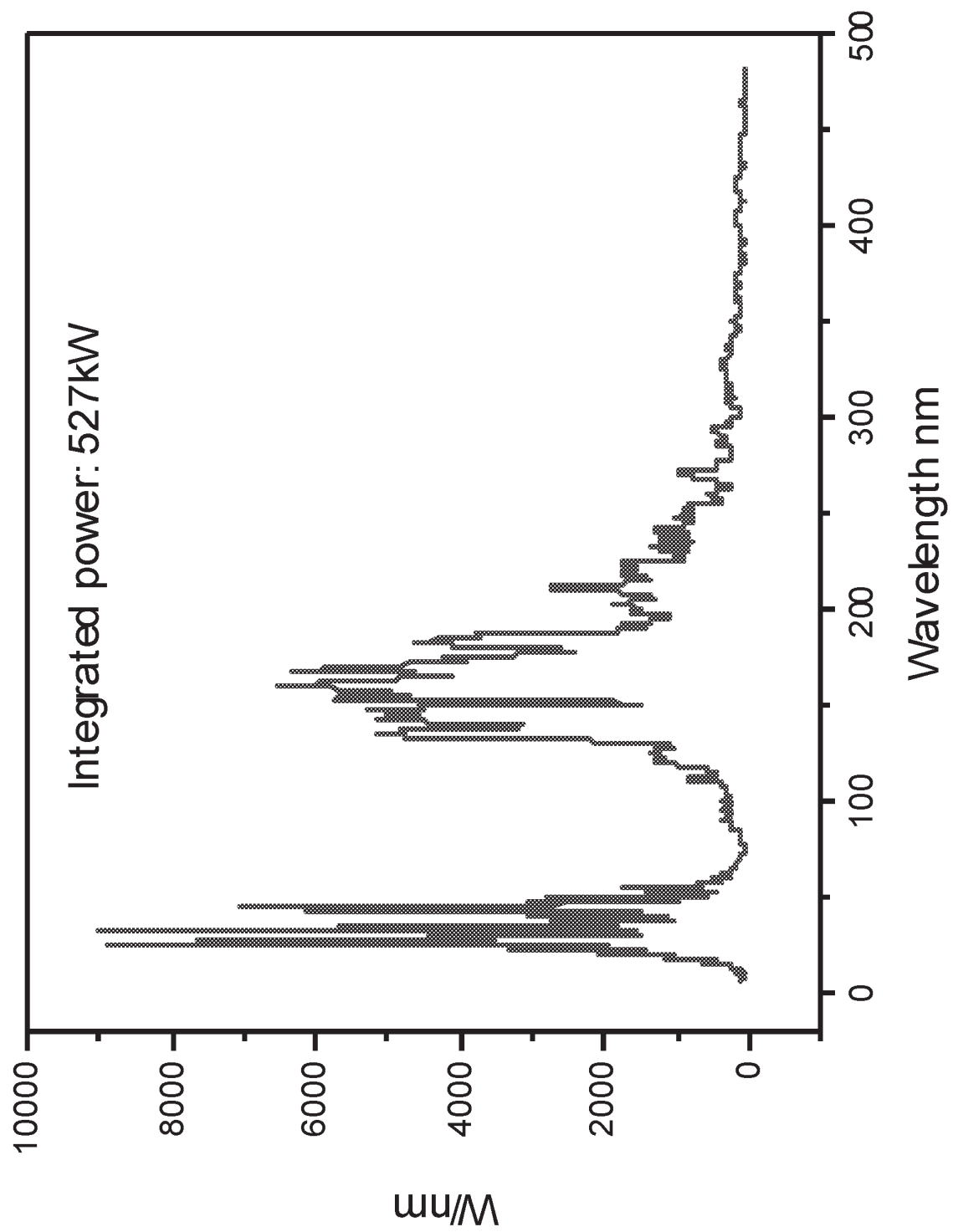


Fig. 3

Fig. 4

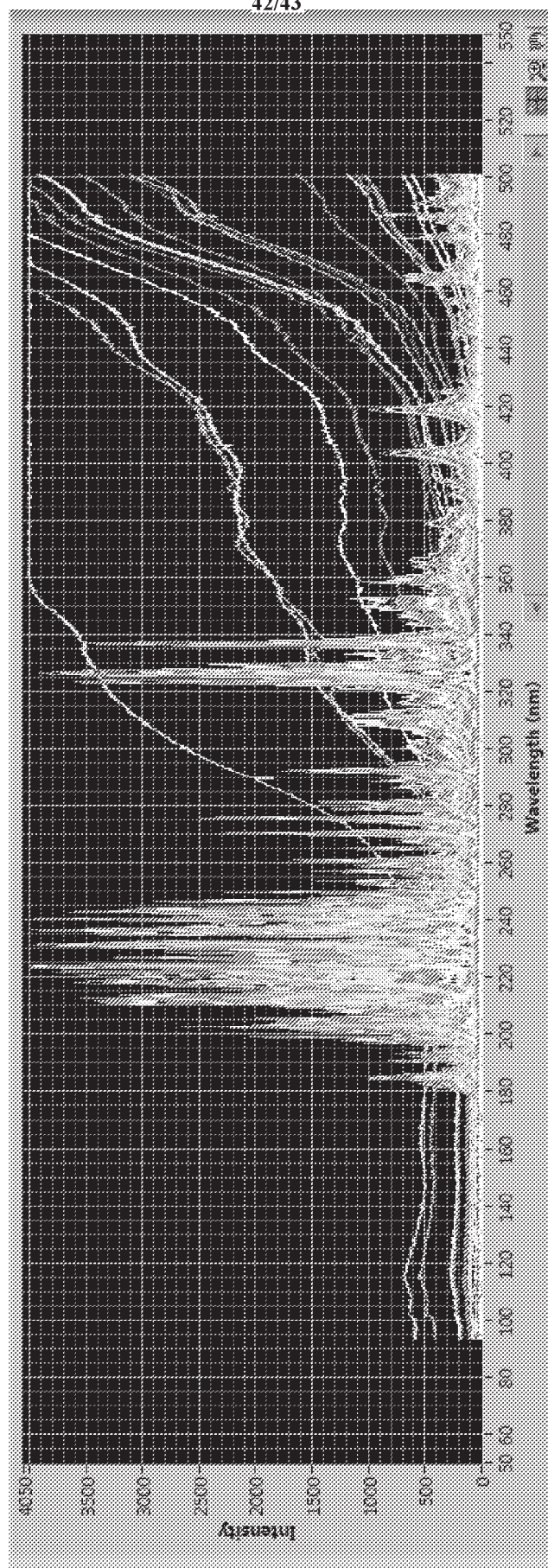


Fig. 5

- 2. Source of Electrical Power
- 72. Shaft Drive Belt
- 73. Drive Shaft Bearing
- 74. Drive Shaft
- 84. Heat Exchanger Coolant Inlet Line
- 85. Heat Exchanger Coolant Outlet Line
- 86. Heat Exchanger, Boiler, Turbine, Generat
- 87. Heat Exchanger

