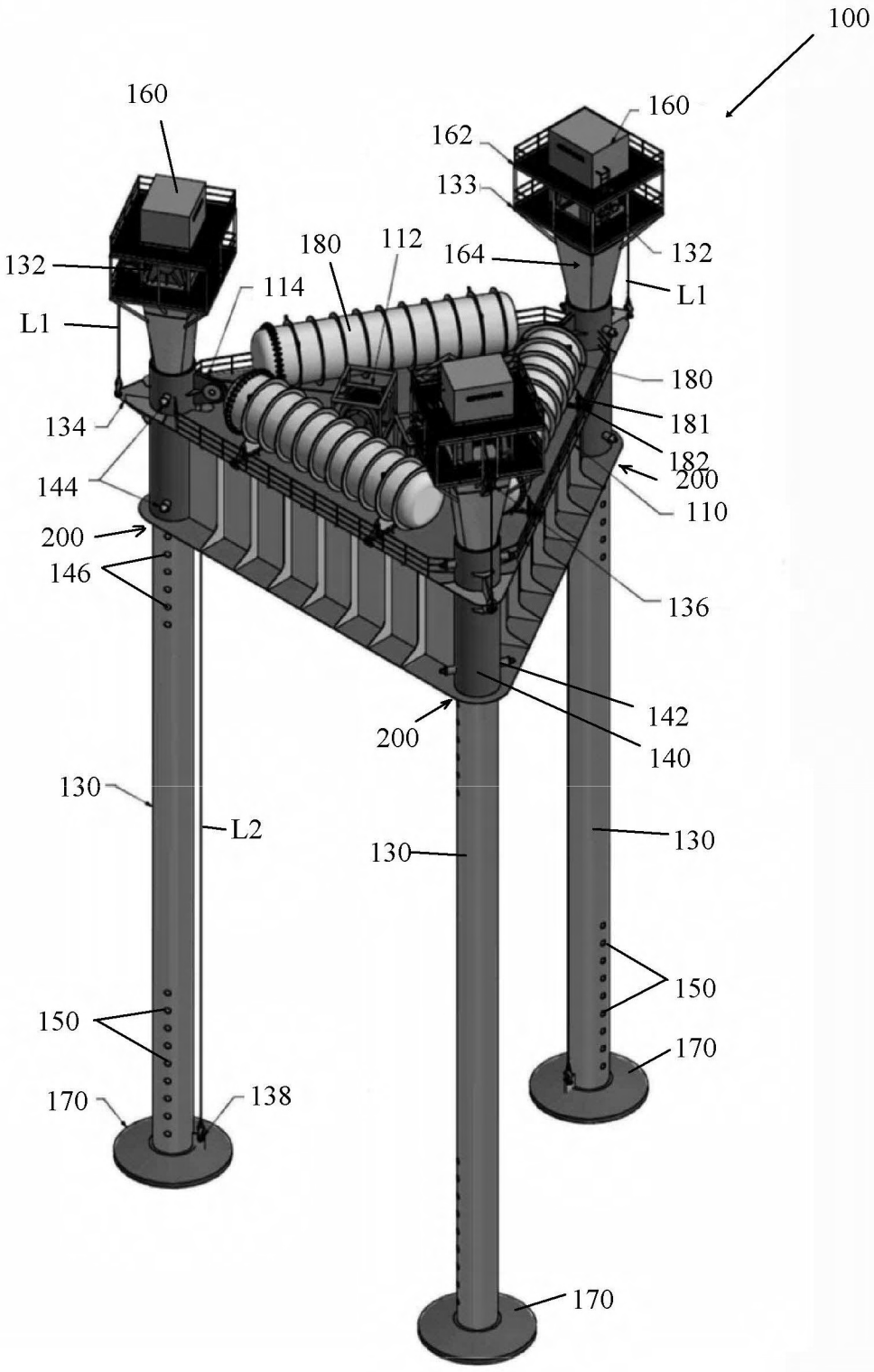

100
160
160
162
133
132
180
112
164
132
114
L1
L1
180
134
181
182
200
144
110
200
146
136
142
200
140
130
L2
130
130
150
150
170
170
138
170

FIG. 1

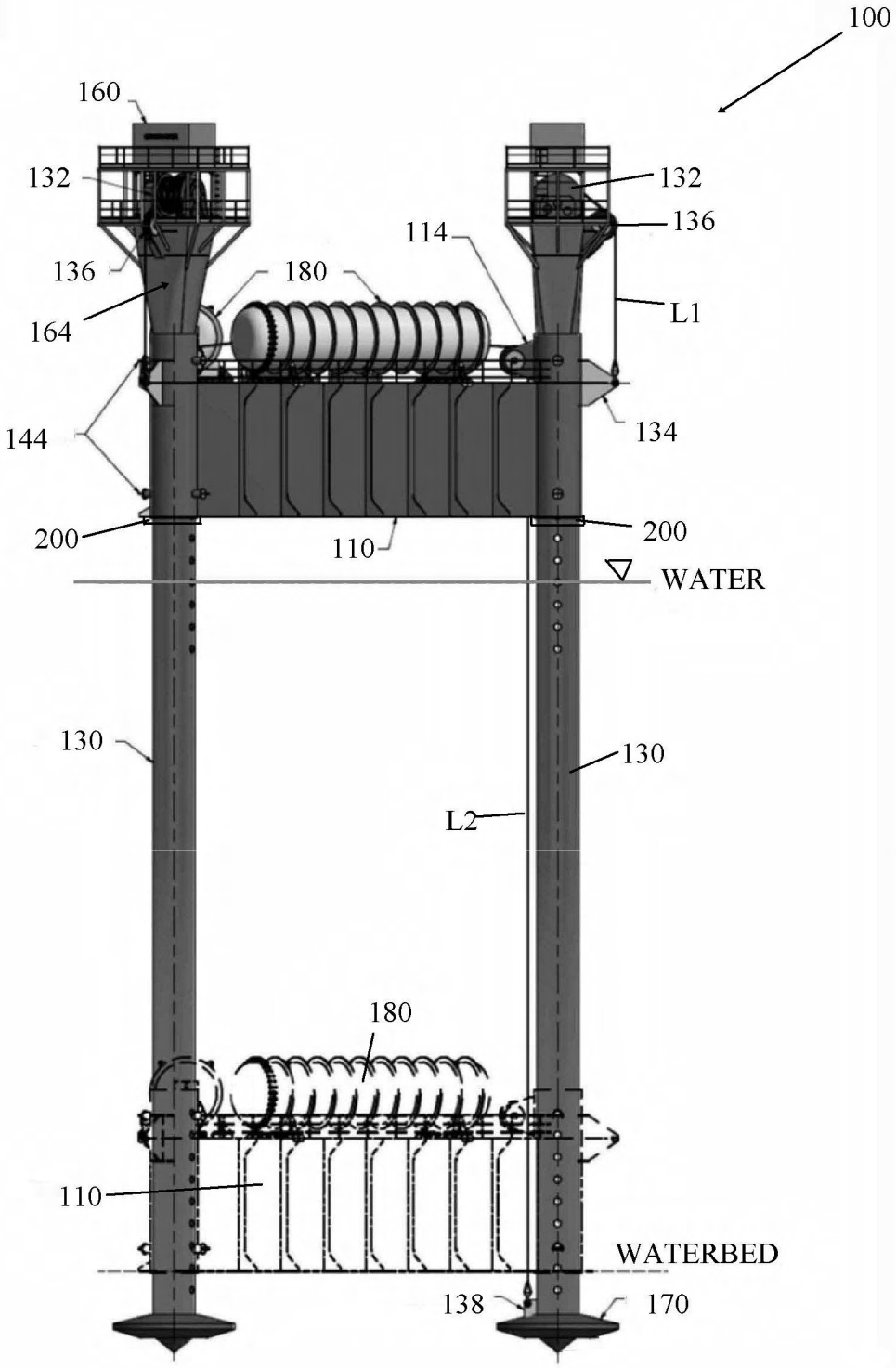

100
160
132
132
136
114
136
180
164
L1
144
134
200
110
200
WATER
130
130
L2
180
110
WATERBED
138
170

FIG. 2

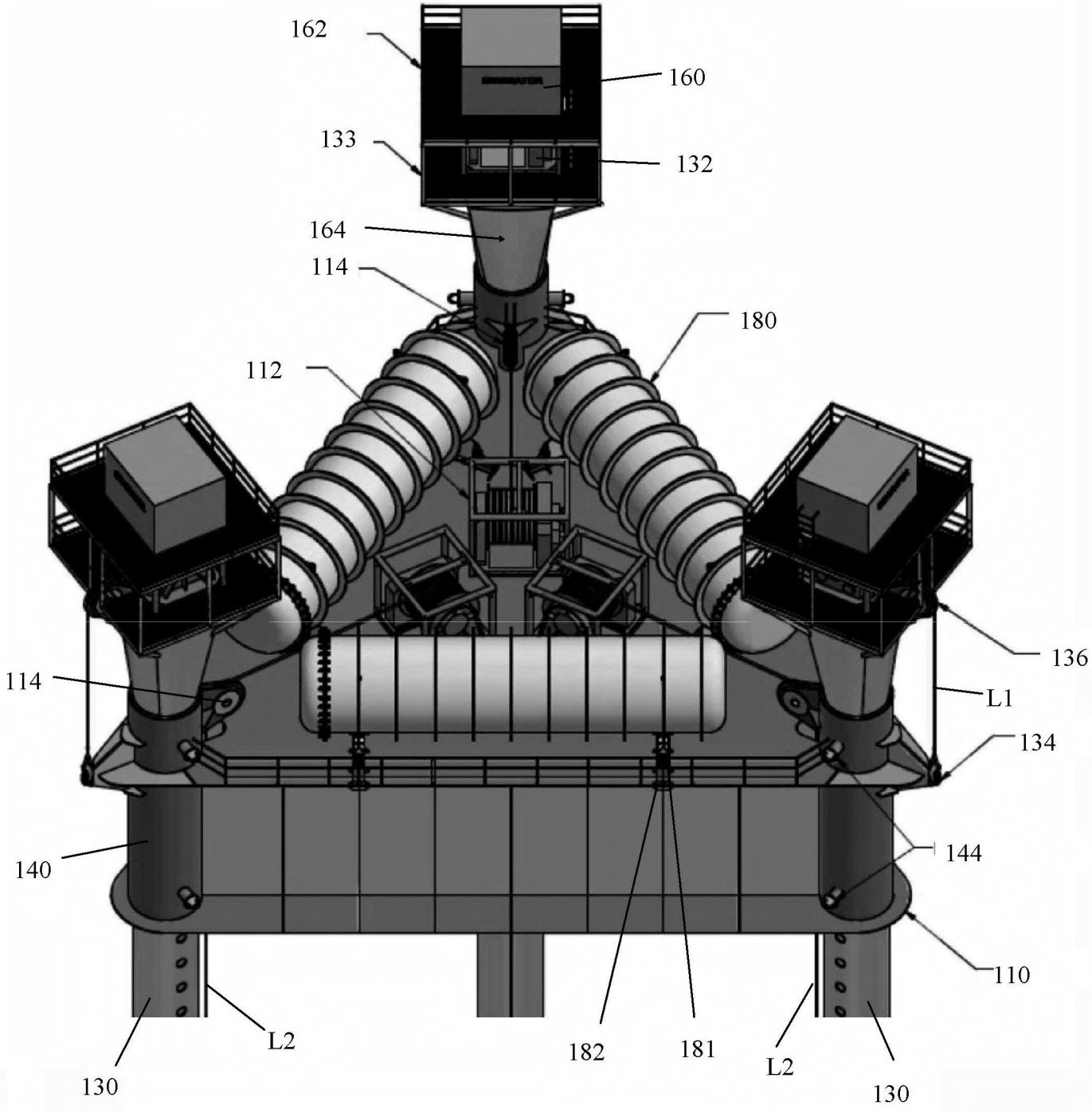

162
160
133
132
164
114
180
112
114
136
L1
134
144
140
110
L2
130
182
181
L2
130

FIG. 3

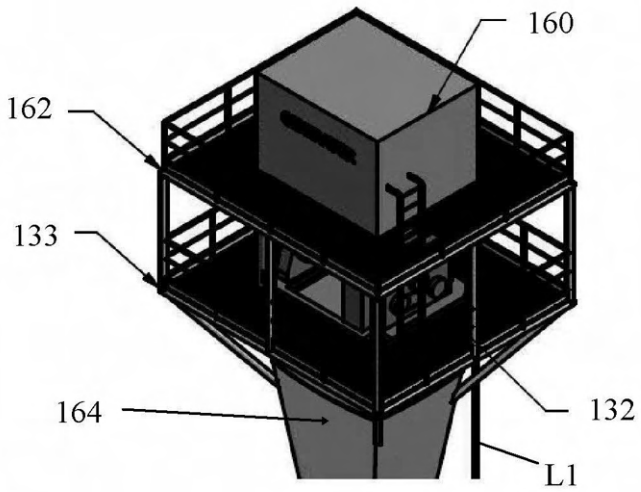


FIG. 4

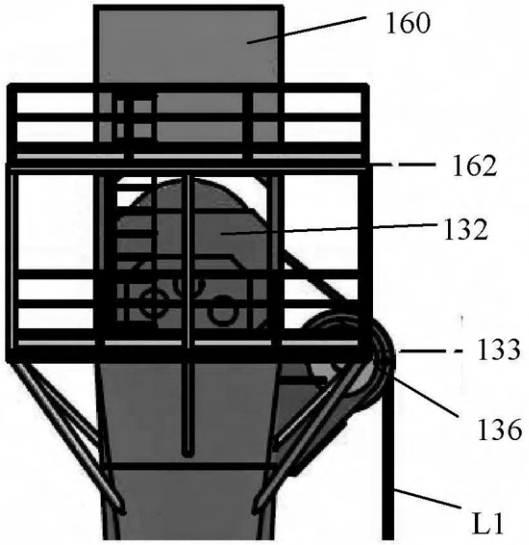


FIG. 5

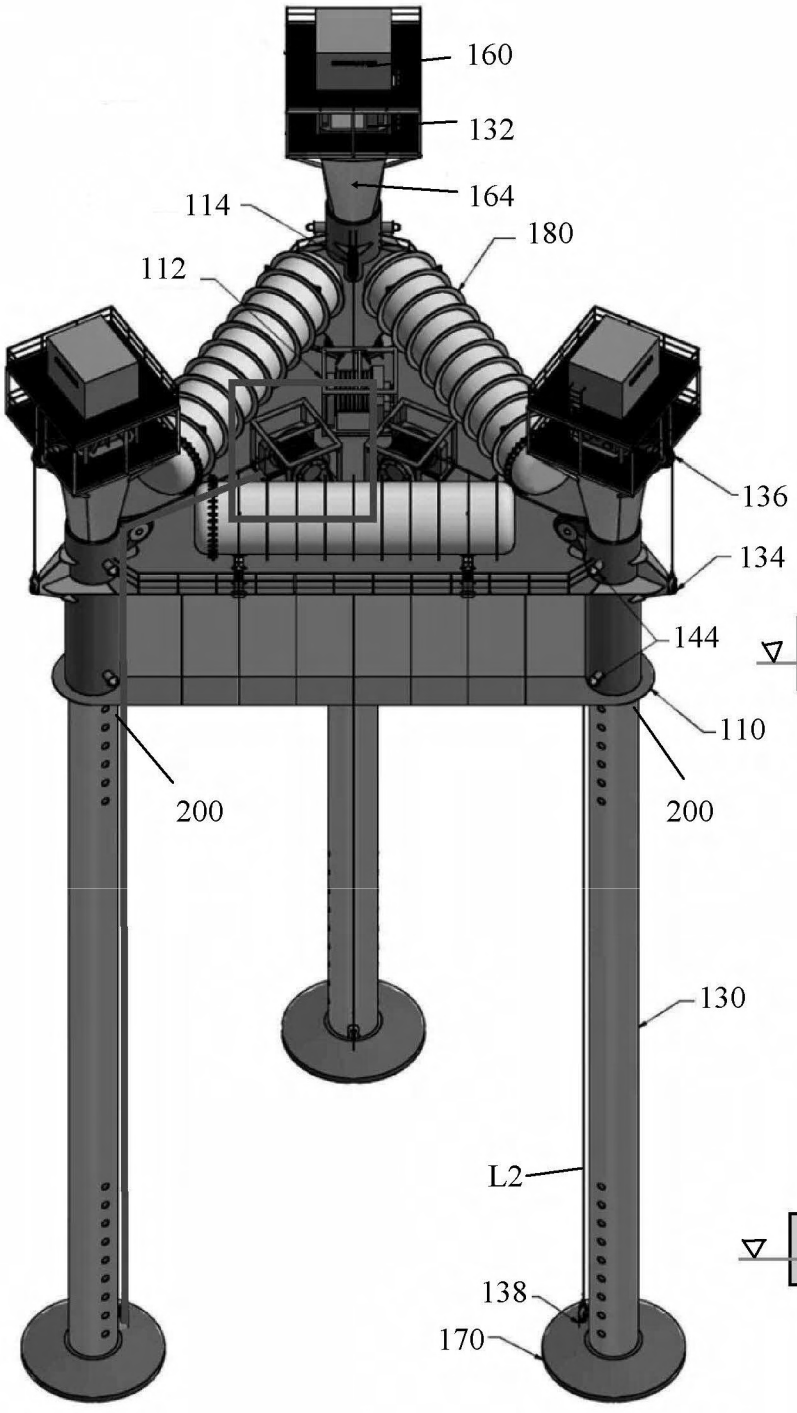


FIG. 6

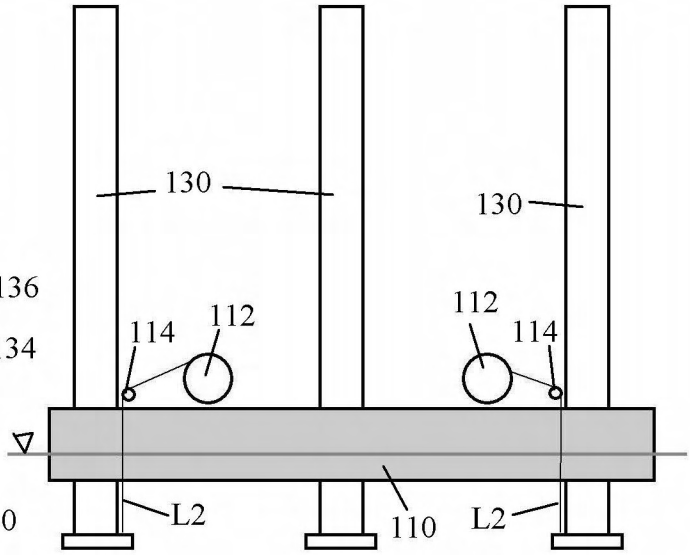


FIG. 7

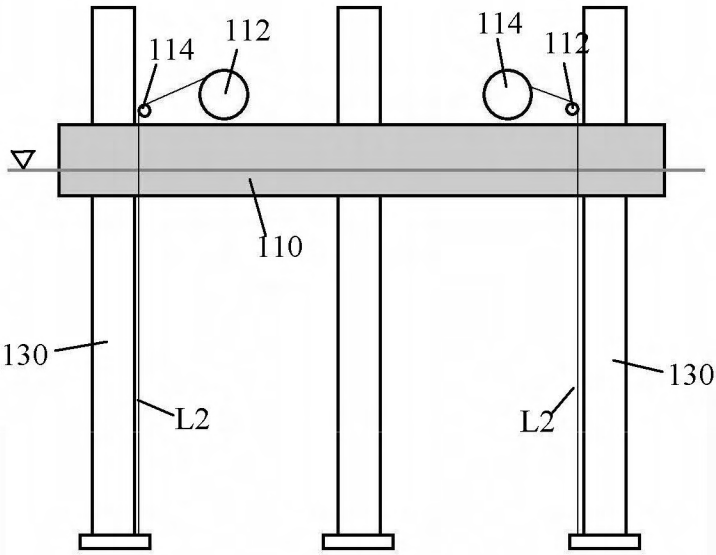


FIG. 8

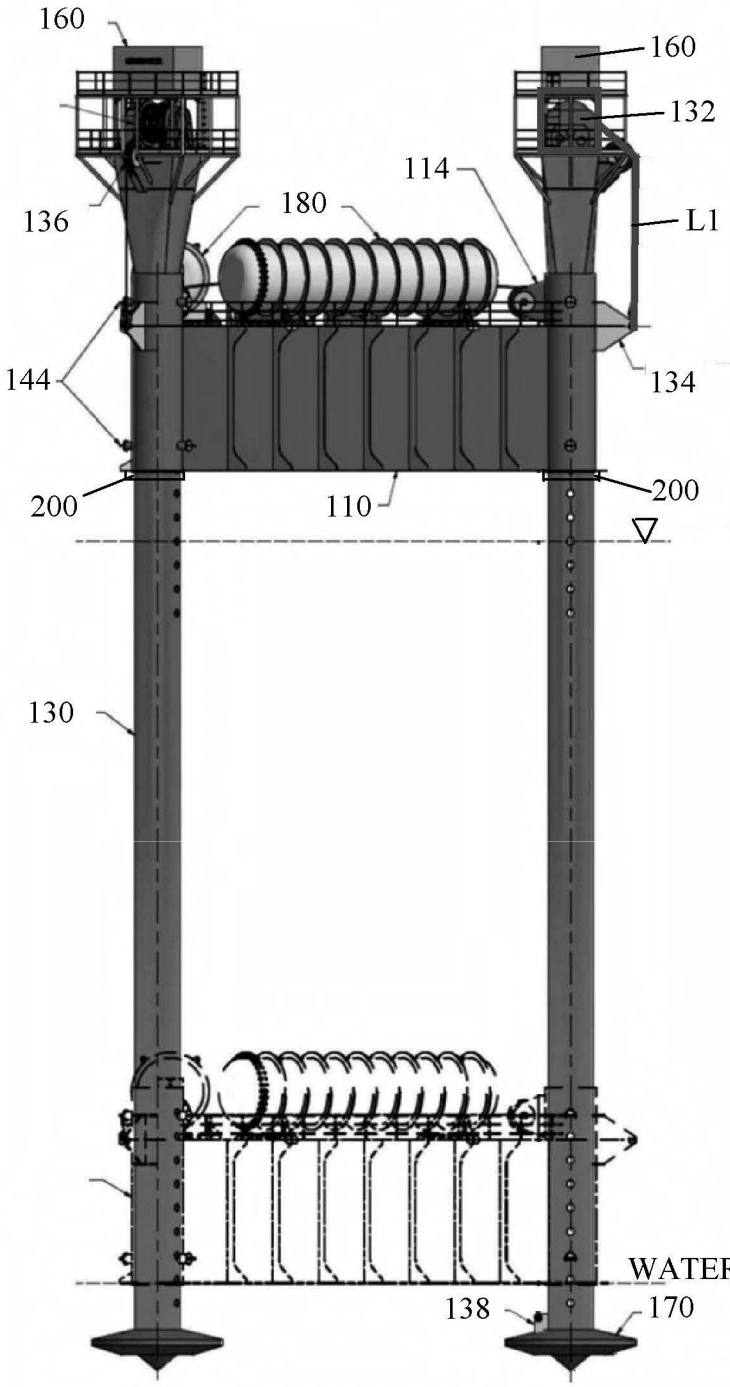


FIG. 9

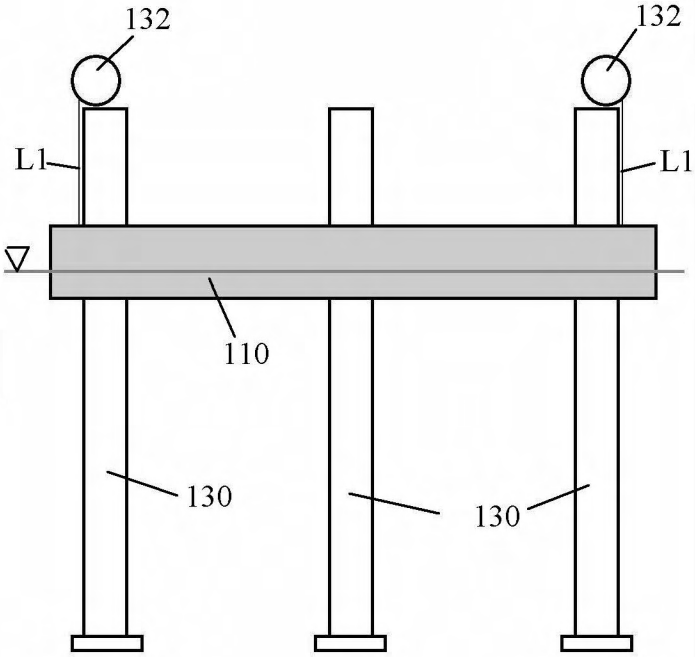


FIG. 10

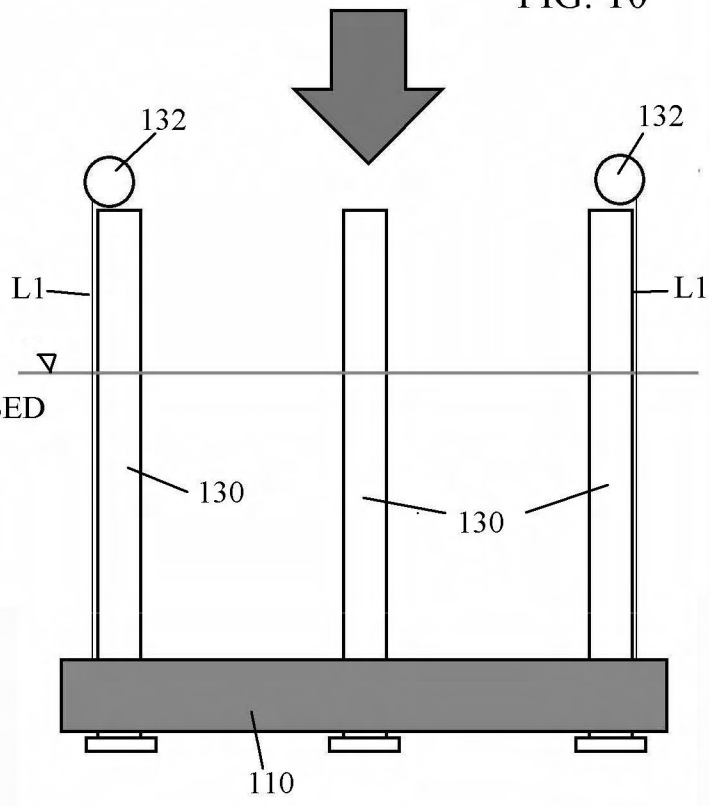


FIG. 11

Electric Power Arrangements:

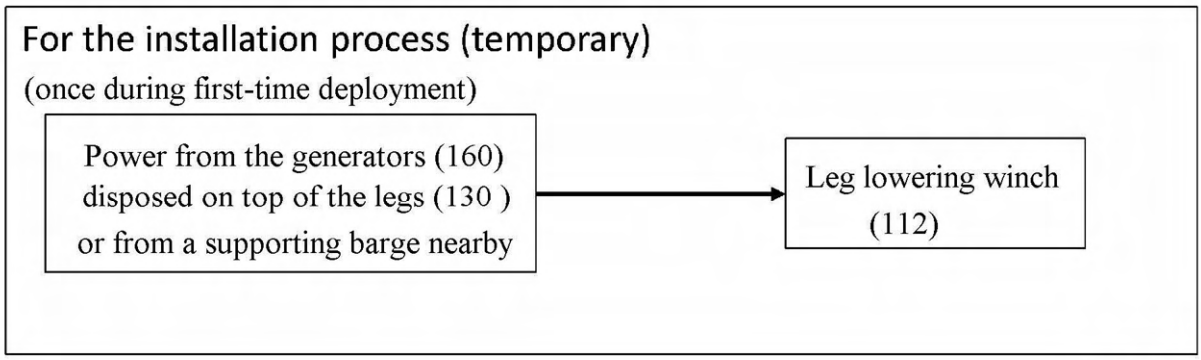


FIG. 12

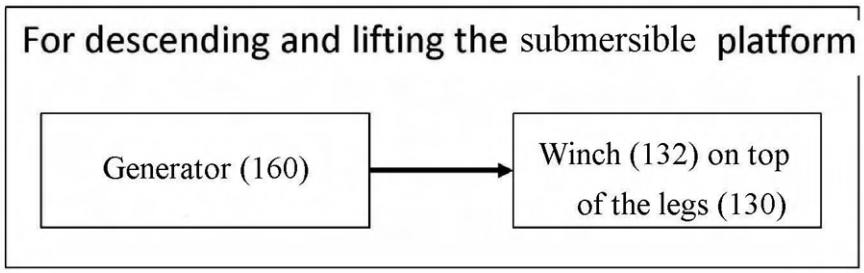


FIG. 13

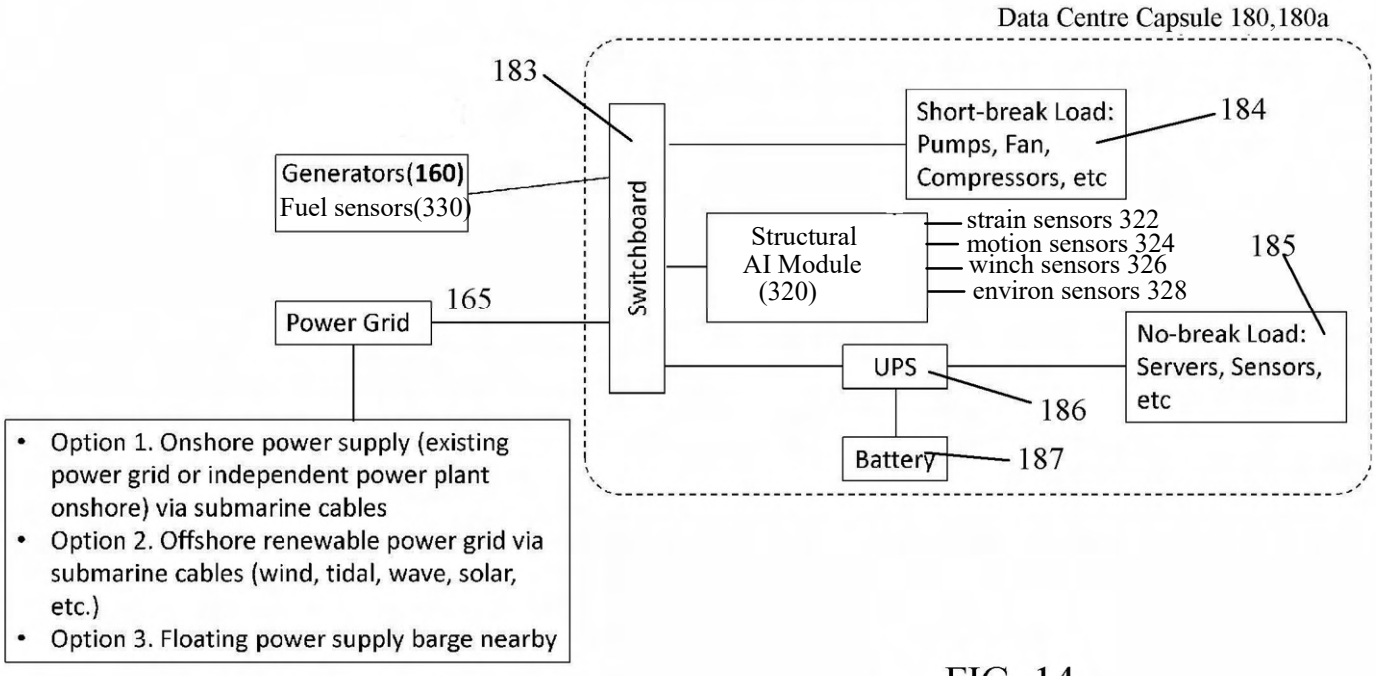


FIG. 14

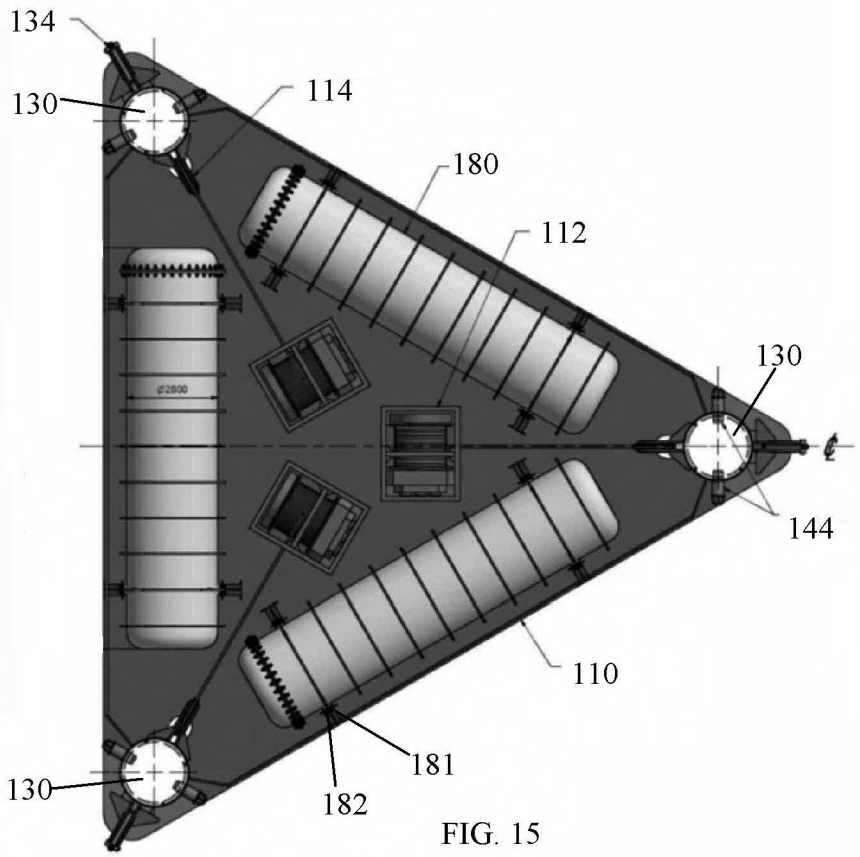

134
130
114
180
112
130
144
110
181
130
182

FIG. 15

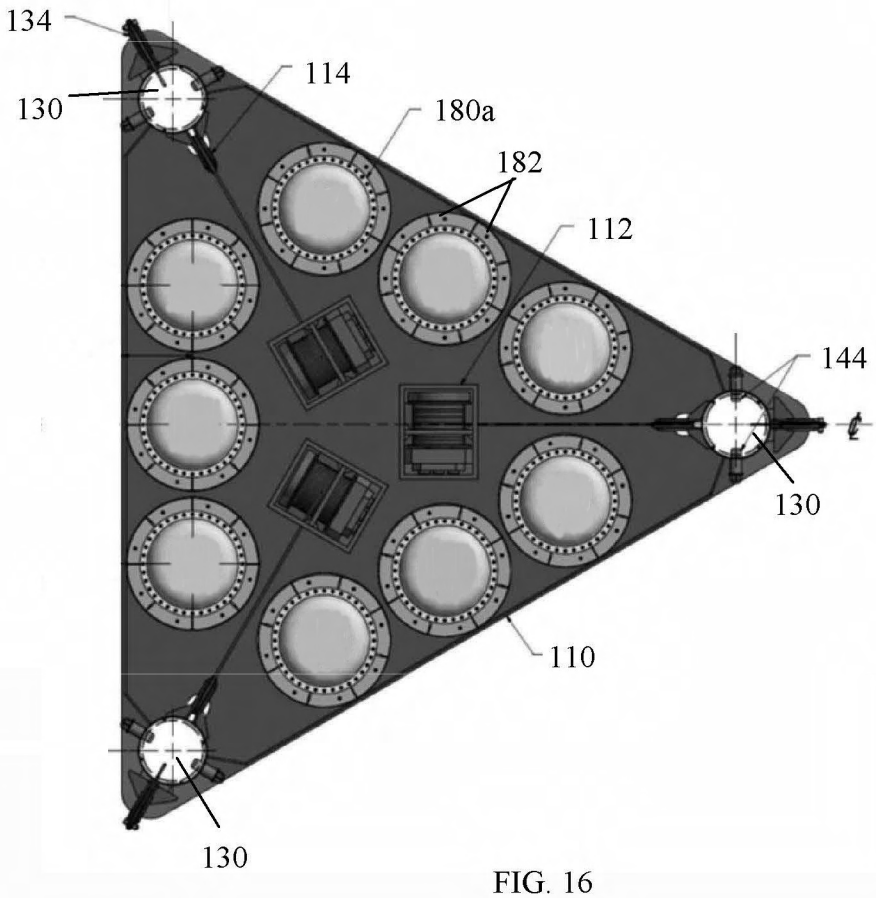

134
130
114
180a
182
112
144
130
110
130

FIG. 16

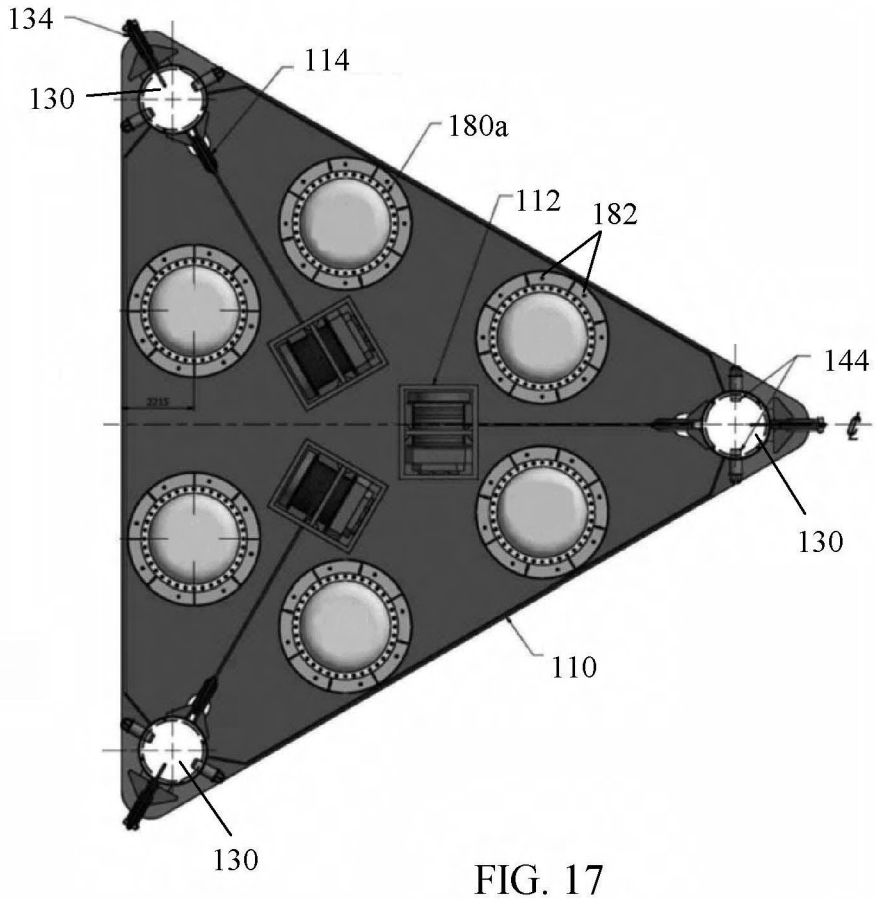

134
114
130
180a
112
182
144
130
110
130

FIG. 17

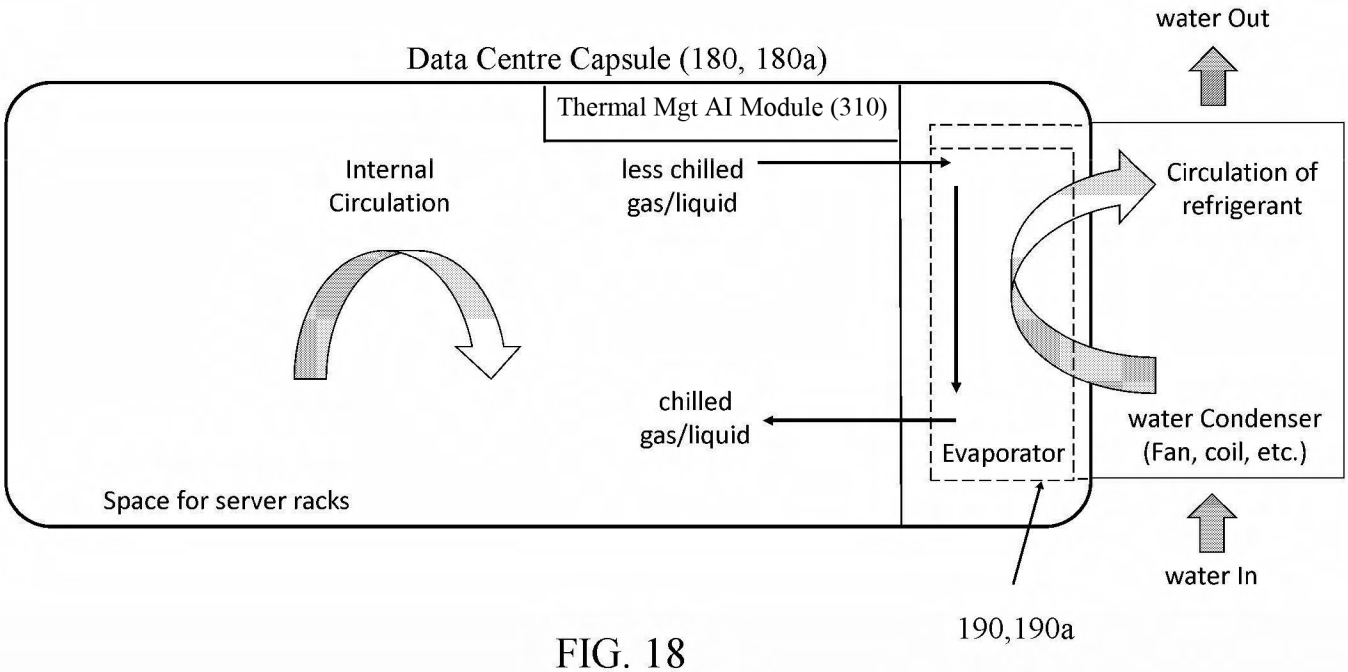

water Out
Data Centre Capsule (180, 180a)
Thermal Mgt AI Module (310)
Internal
Circulation
less chilled
gas/liquid
Circulation of
refrigerant
chilled
gas/liquid
Evaporator
water Condenser
(Fan, coil, etc.)
Space for server racks
water In
190,190a

FIG. 18

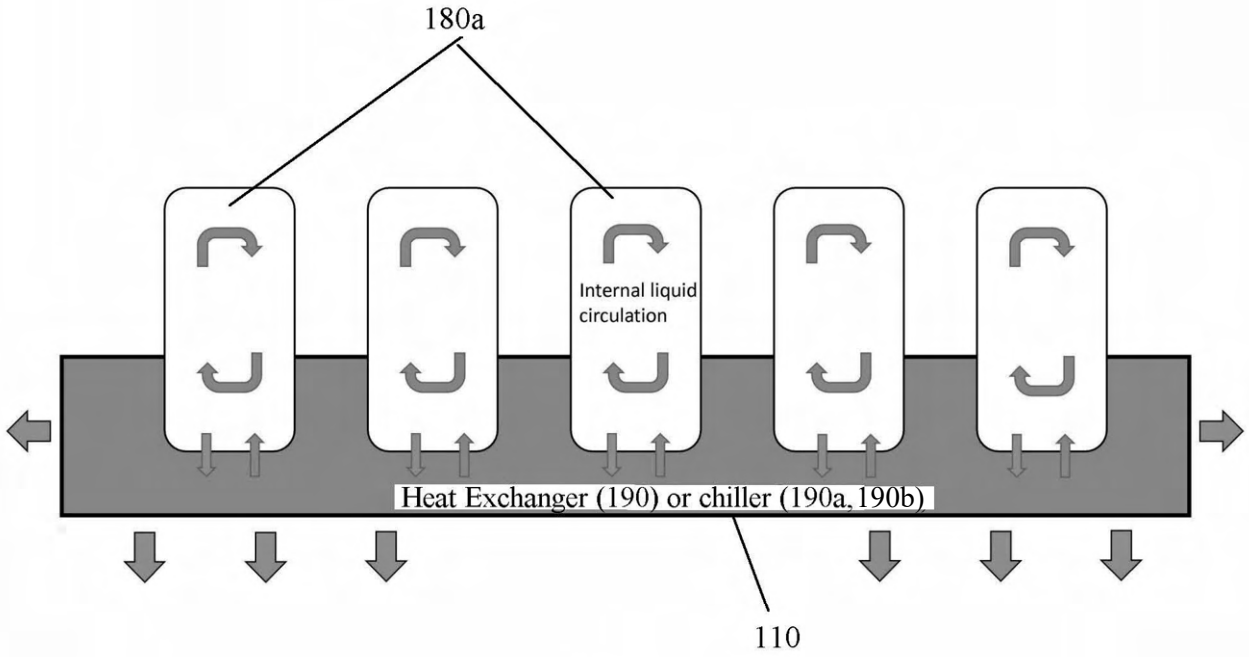

180a
Internal liquid circulation
Heat Exchanger (190) or chiller (190a, 190b)
110

FIG. 19

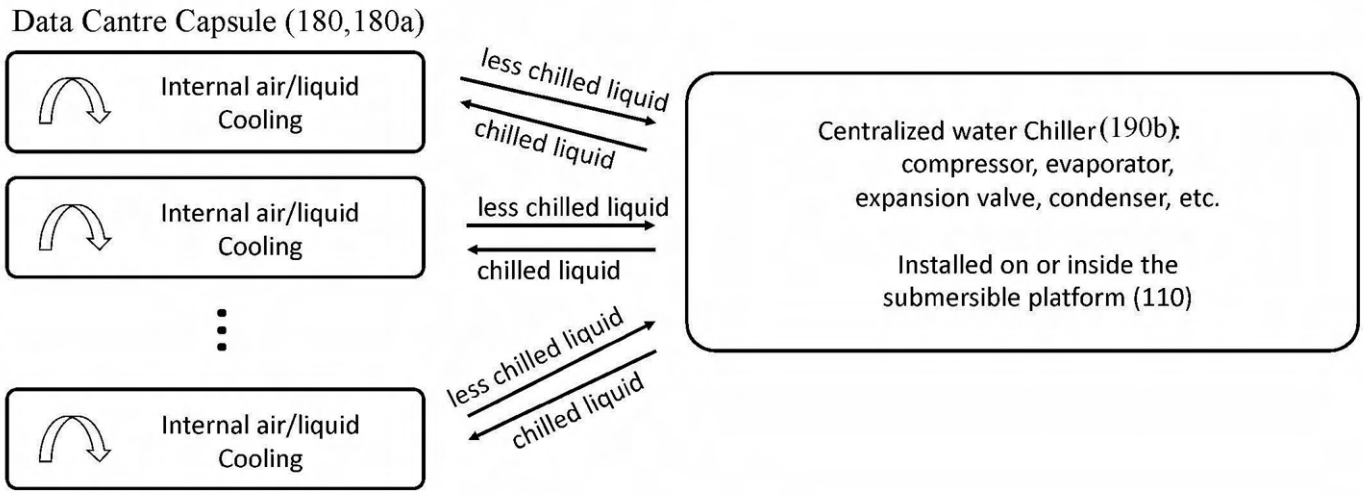

Data Cantre Capsule (180,180a)
Internal air/liquid Cooling
Internal air/liquid Cooling
Internal air/liquid Cooling
less chilled liquid
chilled liquid
less chilled liquid
chilled liquid
less chilled liquid
chilled liquid
Centralized water Chiller (190b):
compressor, evaporator,
expansion valve, condenser, etc.
Installed on or inside the
submersible platform (110)

FIG. 20

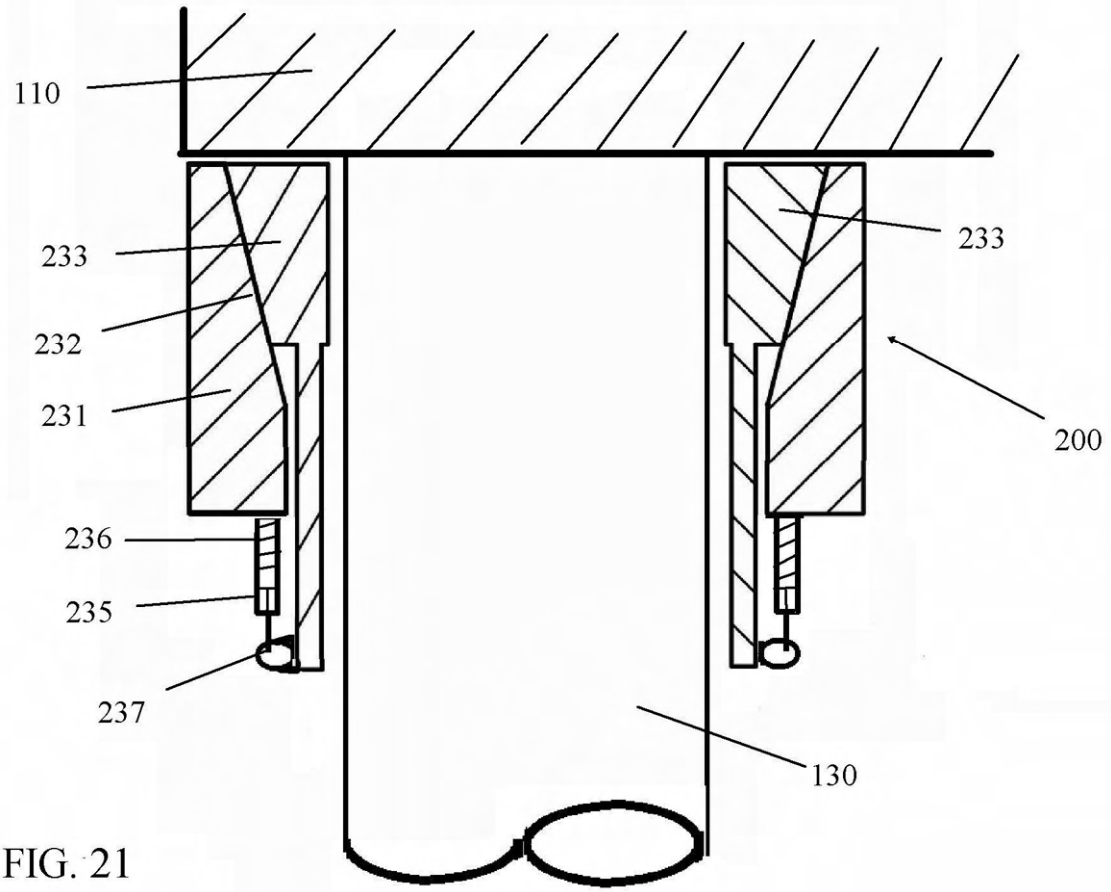

110
233
232
231
236
235
237
233
200
130

FIG. 21

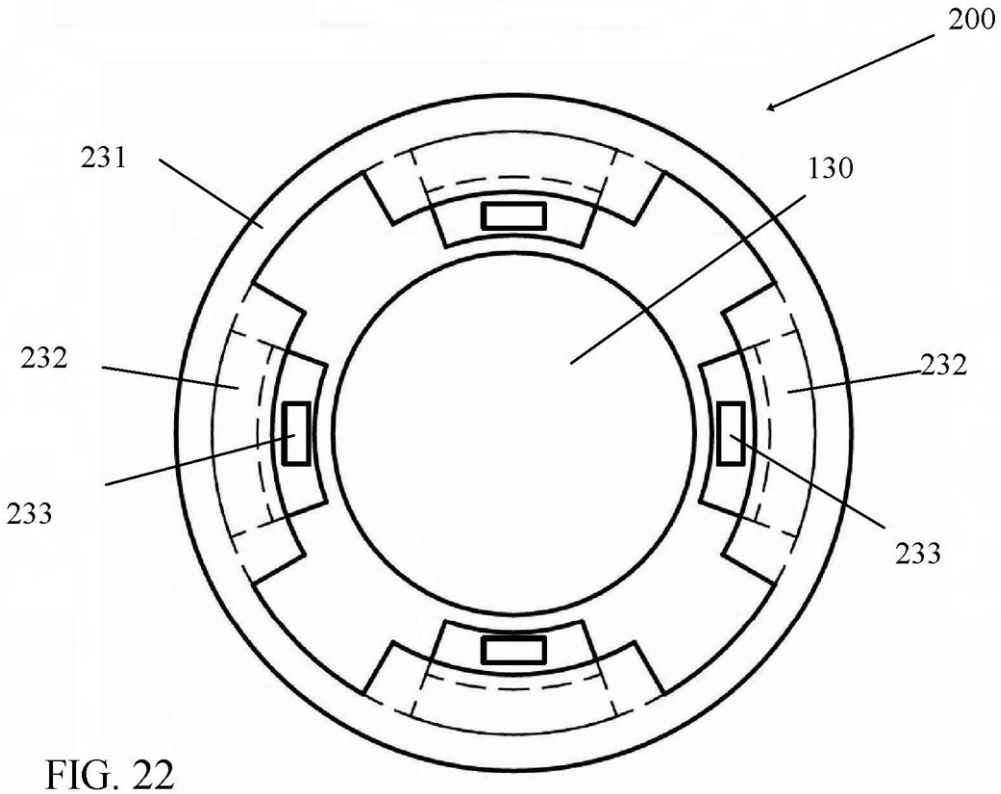

200
231
130
232
233
232
233

FIG. 22

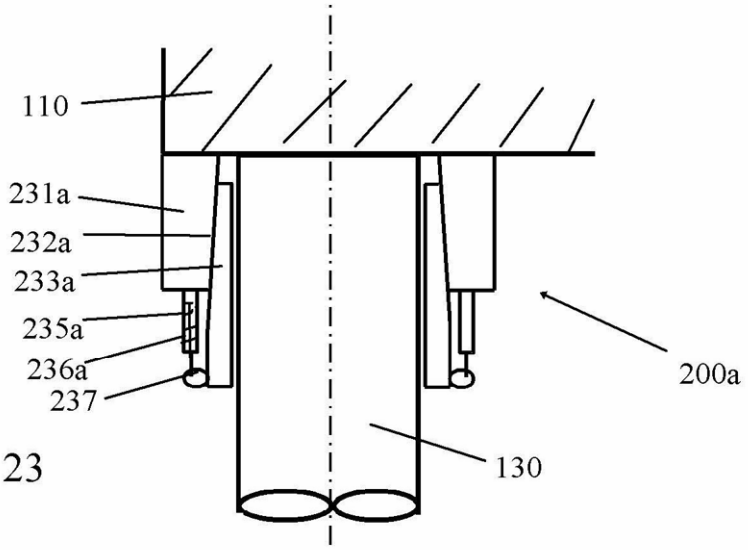

110
231a
232a
233a
235a
236a
237
200a
130

FIG. 23

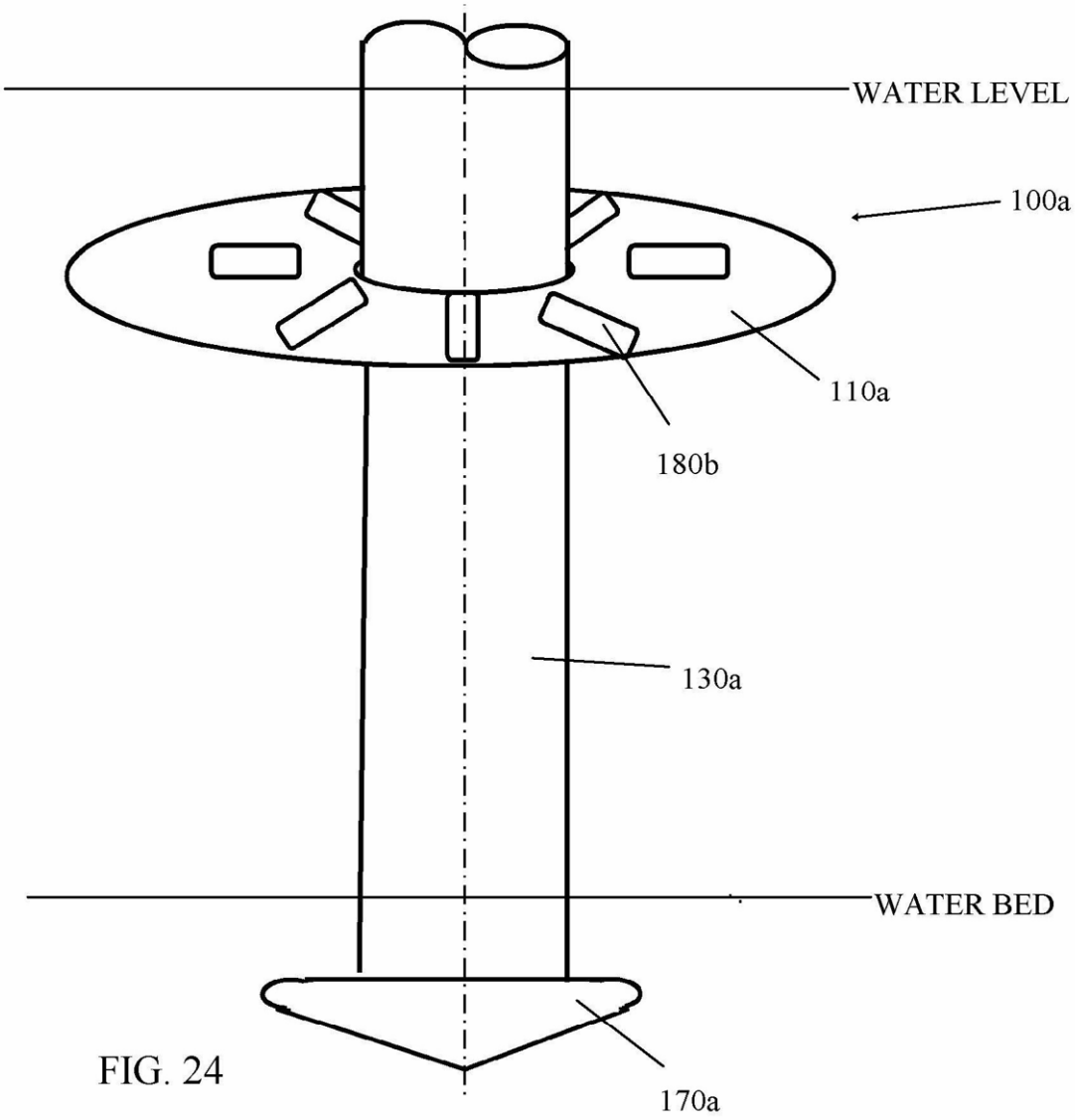

WATER LEVEL
100a
110a
180b
130a
WATER BED
170a

FIG. 24