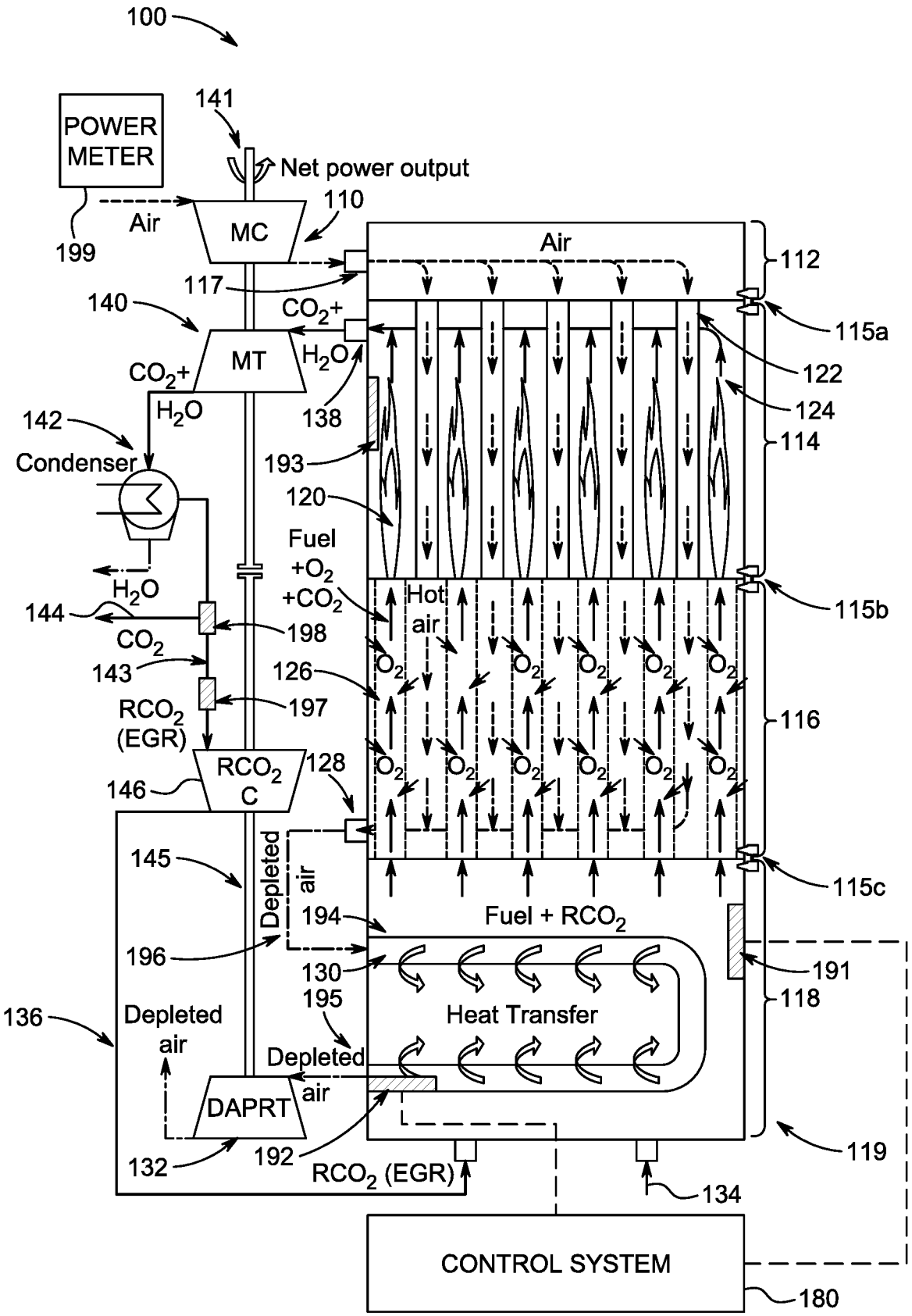
100
POWER METER
141
Net power output
110
MC
Air
199
Air
112
117
140
$CO_2$+
115a
MT
$H_2O$
122
$CO_2$+
$H_2O$
138
124
142
114
Condenser
193
120
Fuel
+$O_2$
+$CO_2$
$H_2O$
Hot air
115b
144
198
$CO_2$
143
126
$O_2$
$RCO_2$
(EGR)
197
116
$RCO_2$
C
128
146
145
Depleted air
115c
194
Fuel + $RCO_2$
196
130
191
195
118
136
Depleted air
Heat Transfer
Depleted air
DAPRT
192
119
132
$RCO_2$ (EGR)
134
CONTROL SYSTEM
180

FIG. 1