Figure 1

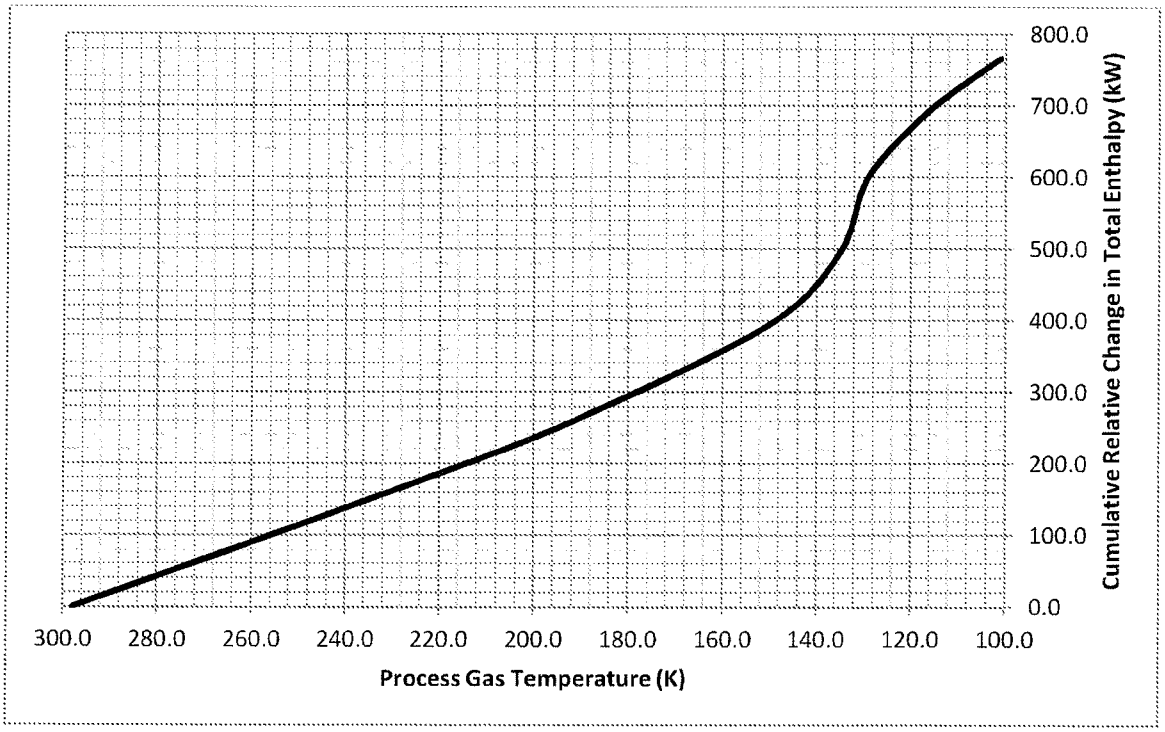


Figure 2

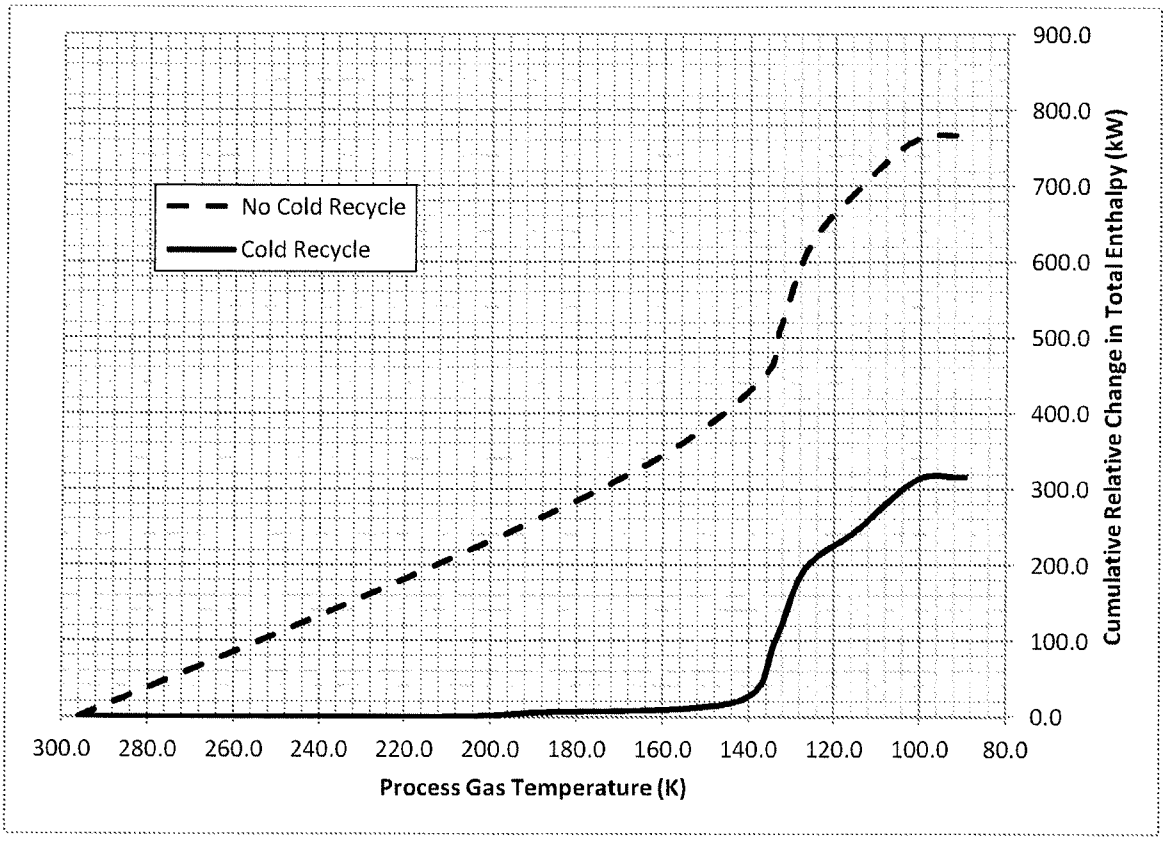


Figure 3

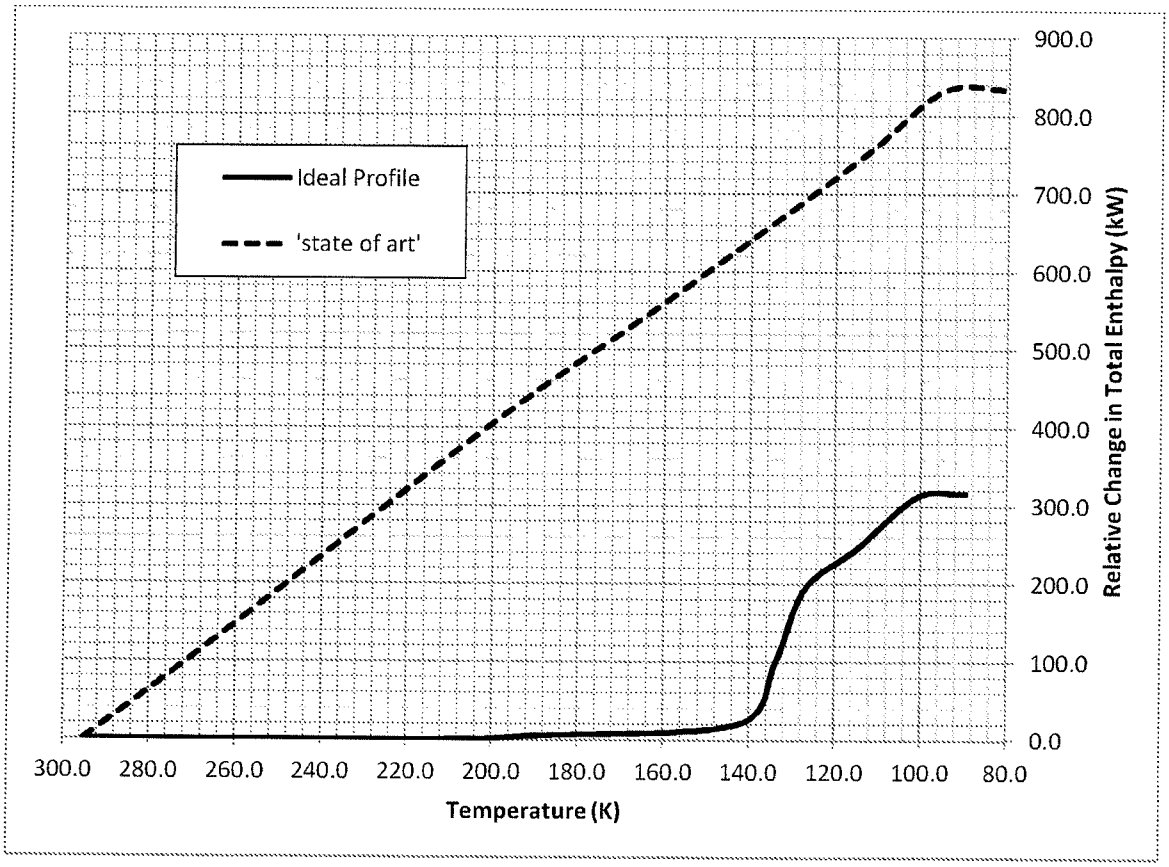
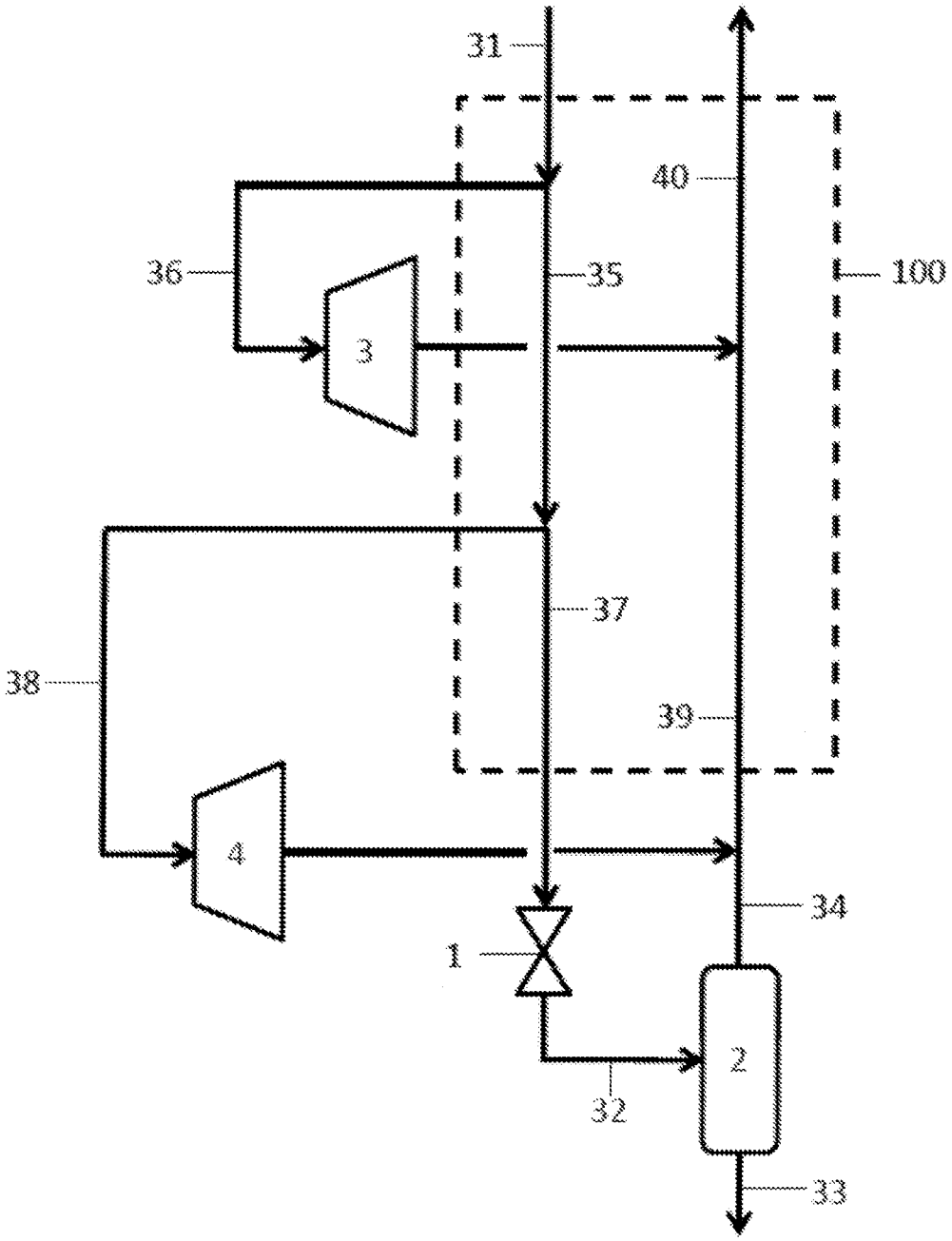

Ideal Profile
'state of art'
900.0
800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0
Relative Change in Total Enthalpy (kW)
300.0
280.0
260.0
240.0
220.0
200.0
180.0
160.0
140.0
120.0
100.0
80.0
Temperature (K)

Figure 4



PRIOR ART

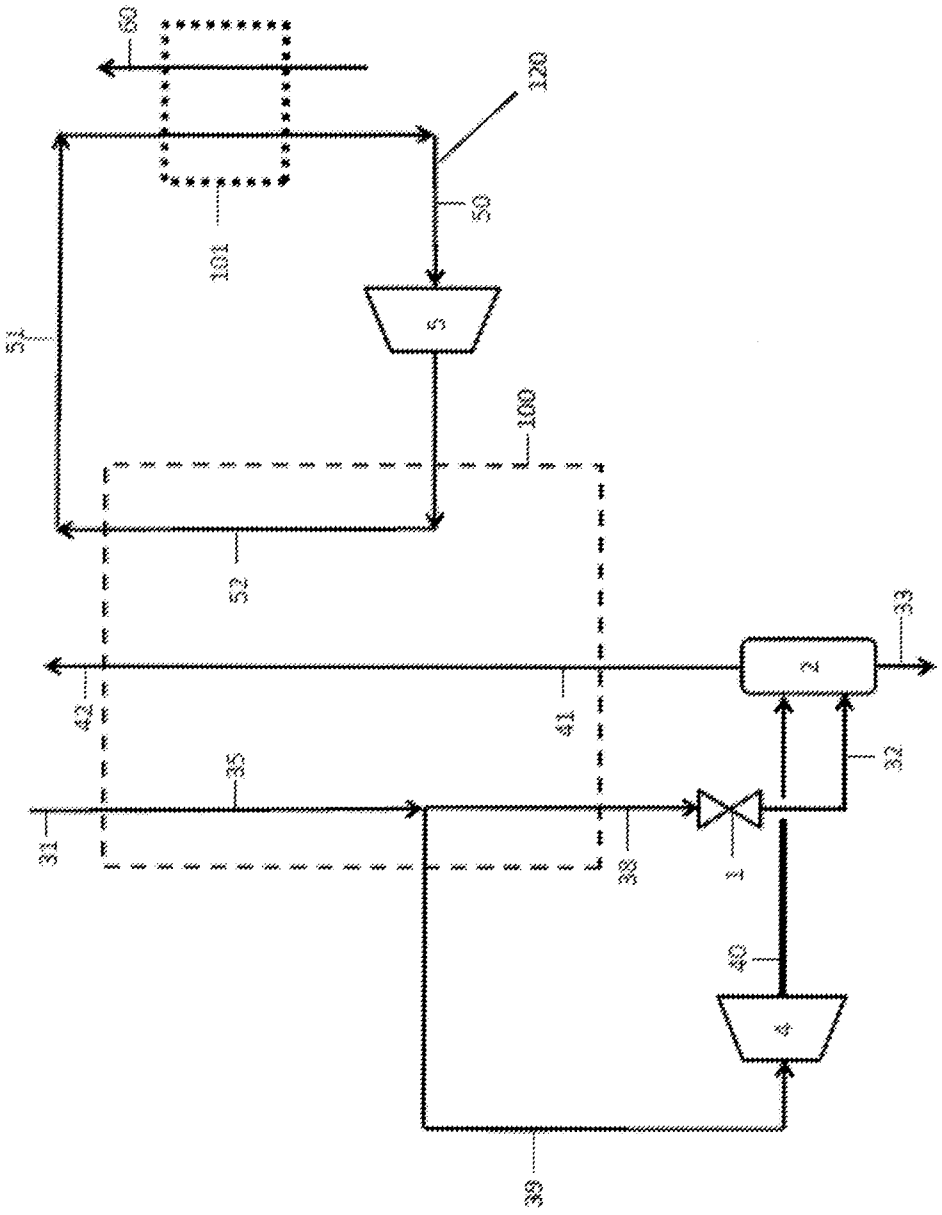


Figure 5

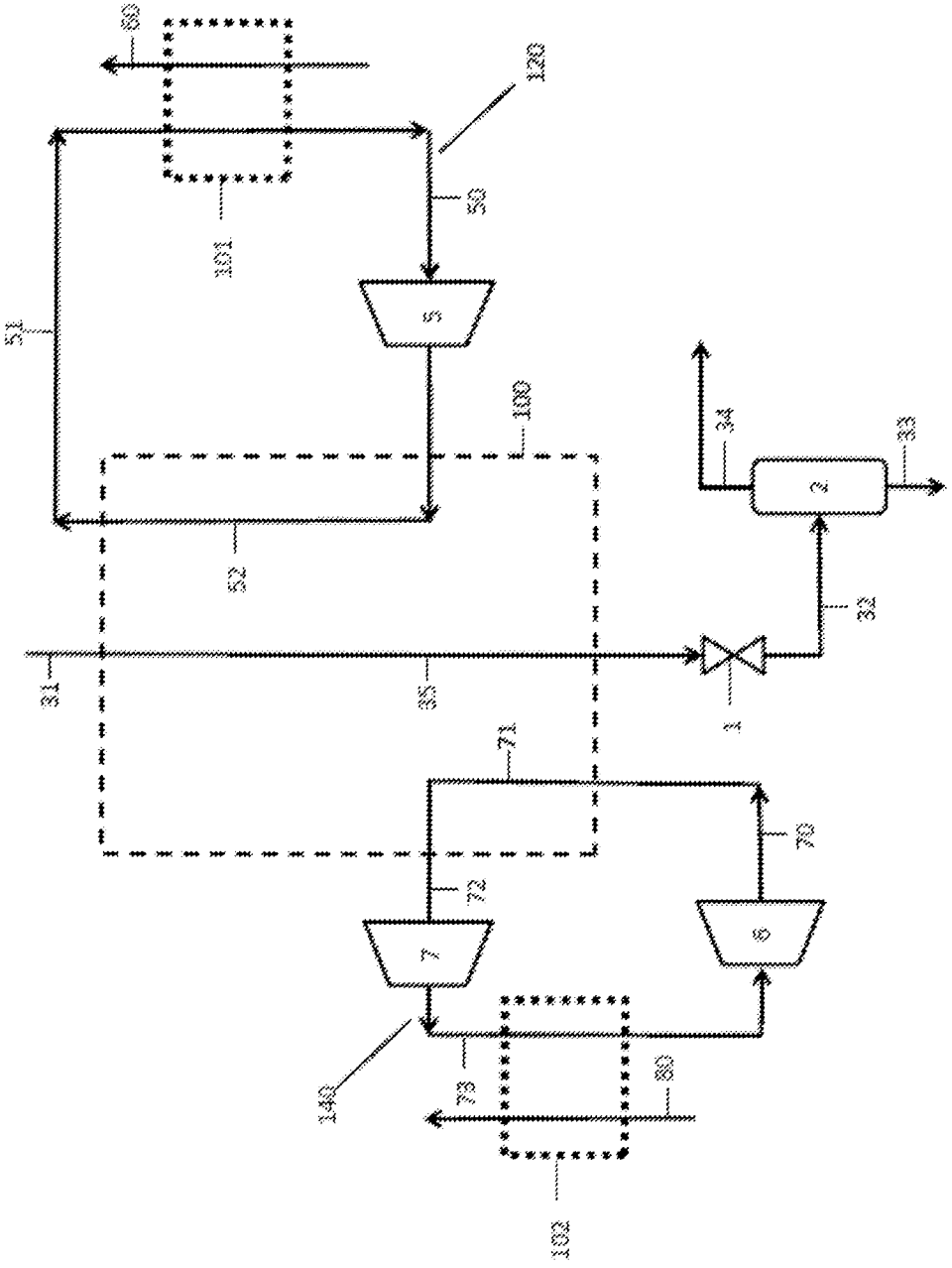


Figure 6