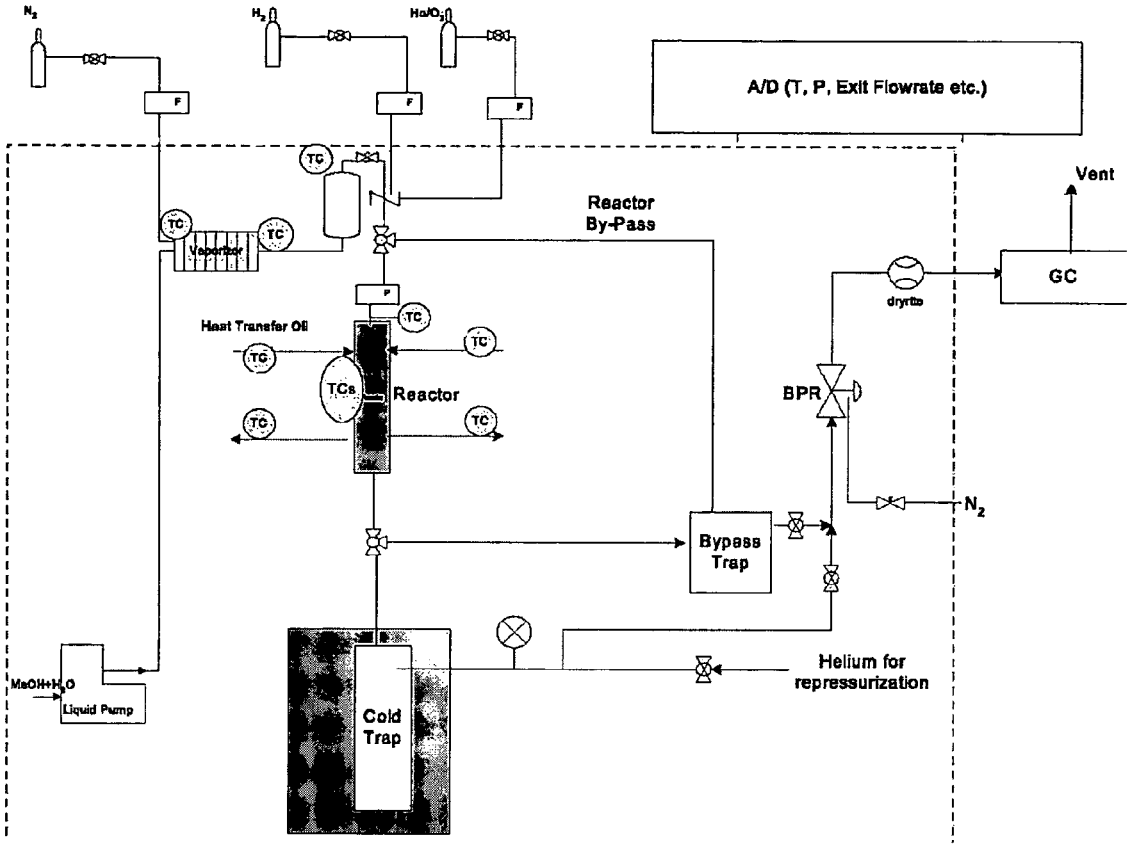
N2
H2
He/O2
F
A/D (T, P, Exit Flowrate etc.)
TC
Vaporizer
Reactor
By-Pass
Vent
GC
drytite
P
Heat Transfer Oil
TCs
Reactor
BPR
N2
Bypass
Trap
Helium for
repressurization
MeOH+H2O
Liquid Pump
Cold
Trap

Fig. 1