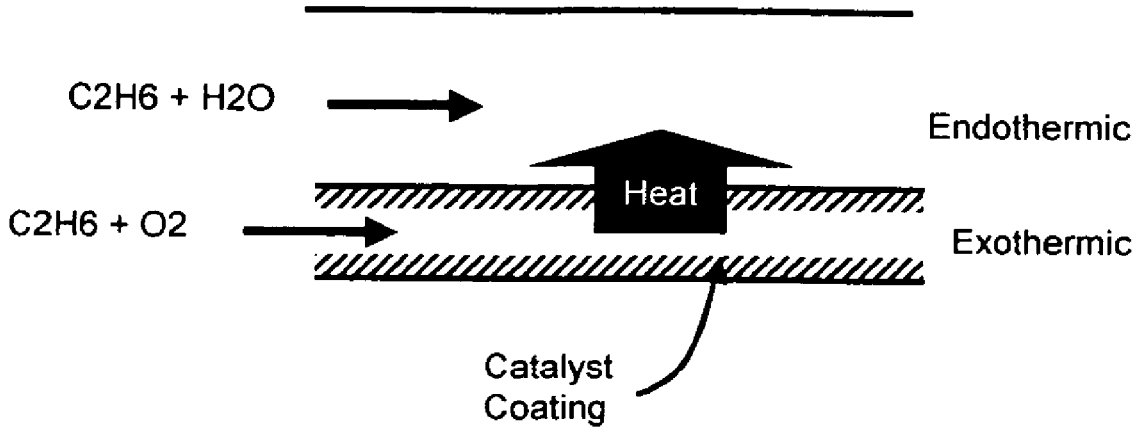
C2H6 + H2O
Endothermic
Heat
C2H6 + O2
Exothermic
Catalyst
Coating

Fig. 4