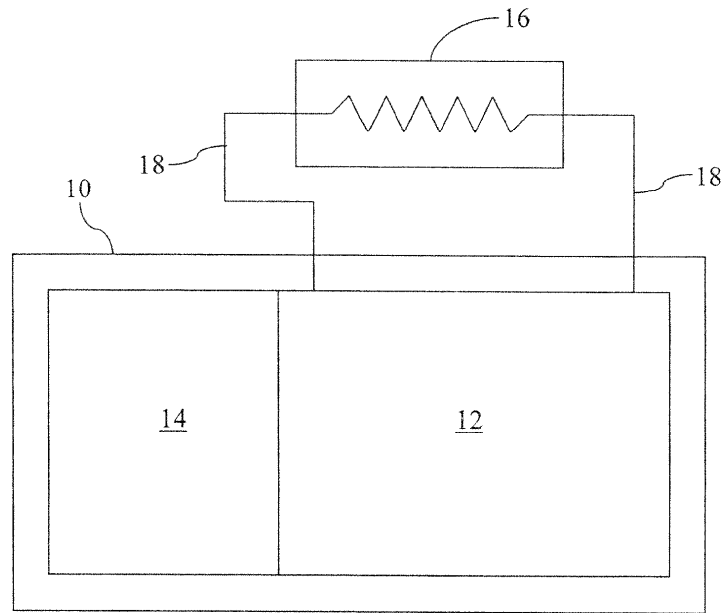


*FIG. 1*

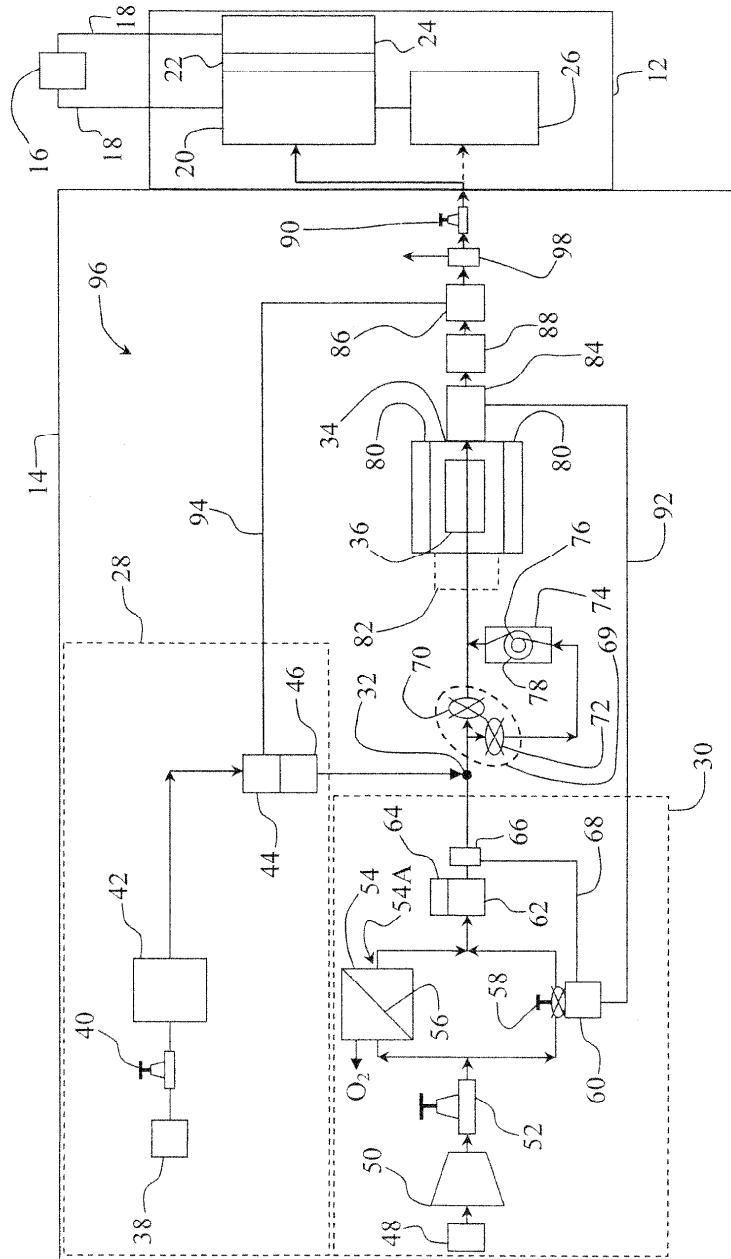


FIG. 2

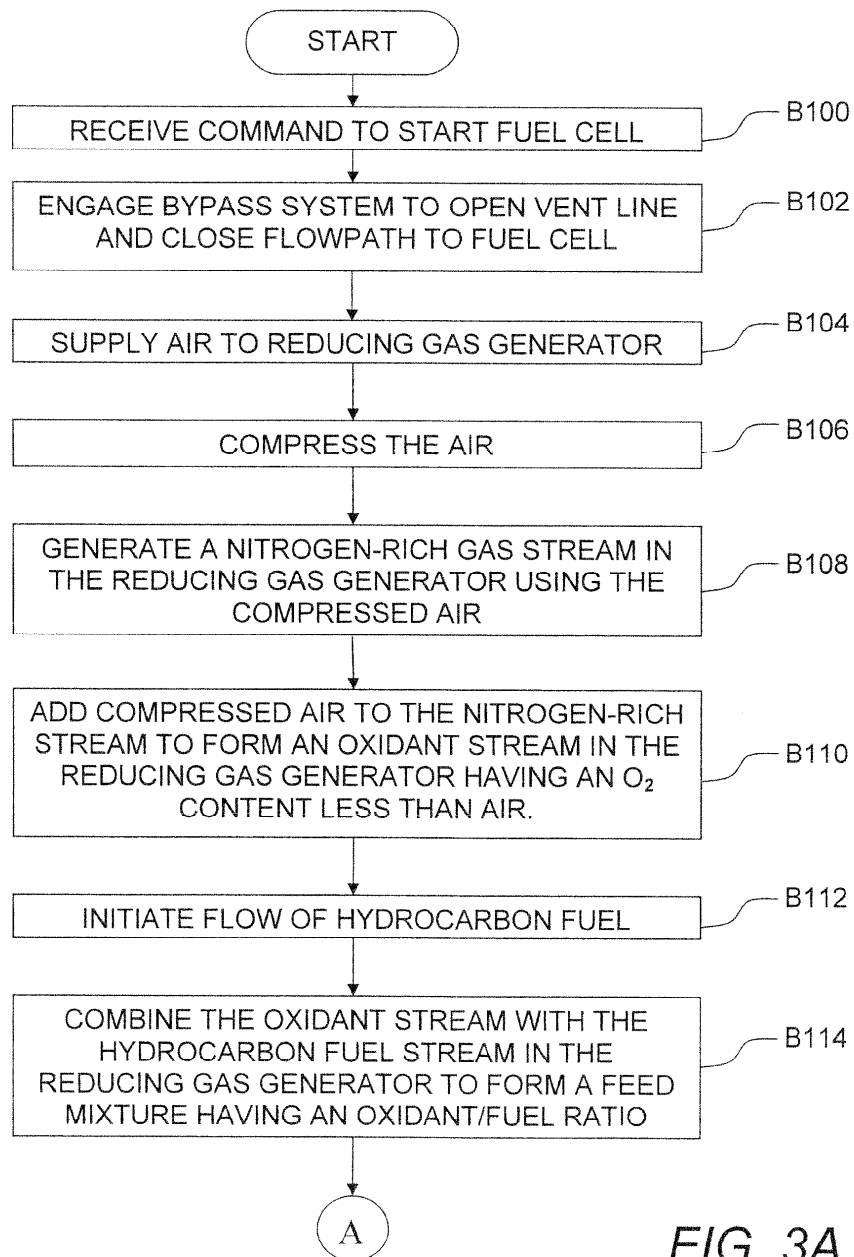


FIG. 3A

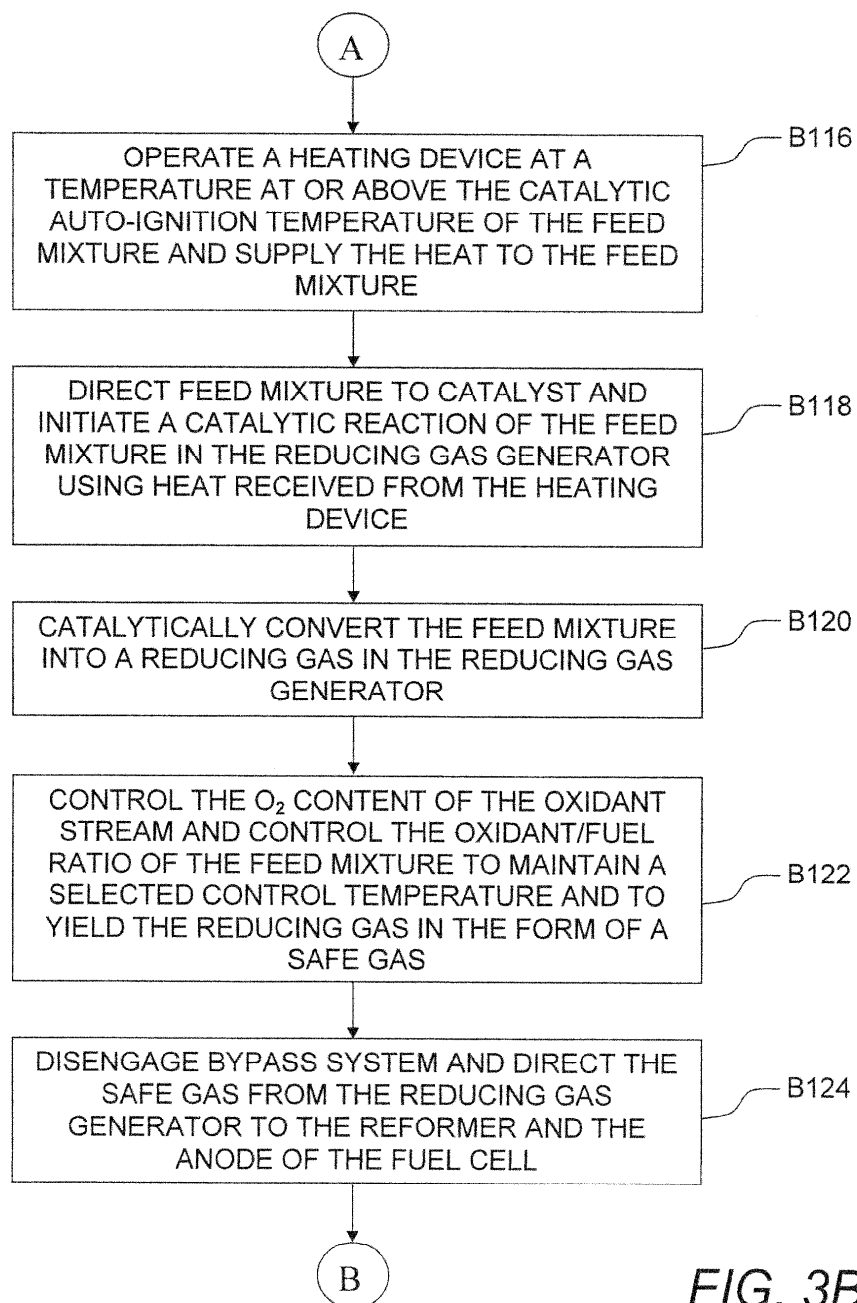


FIG. 3B

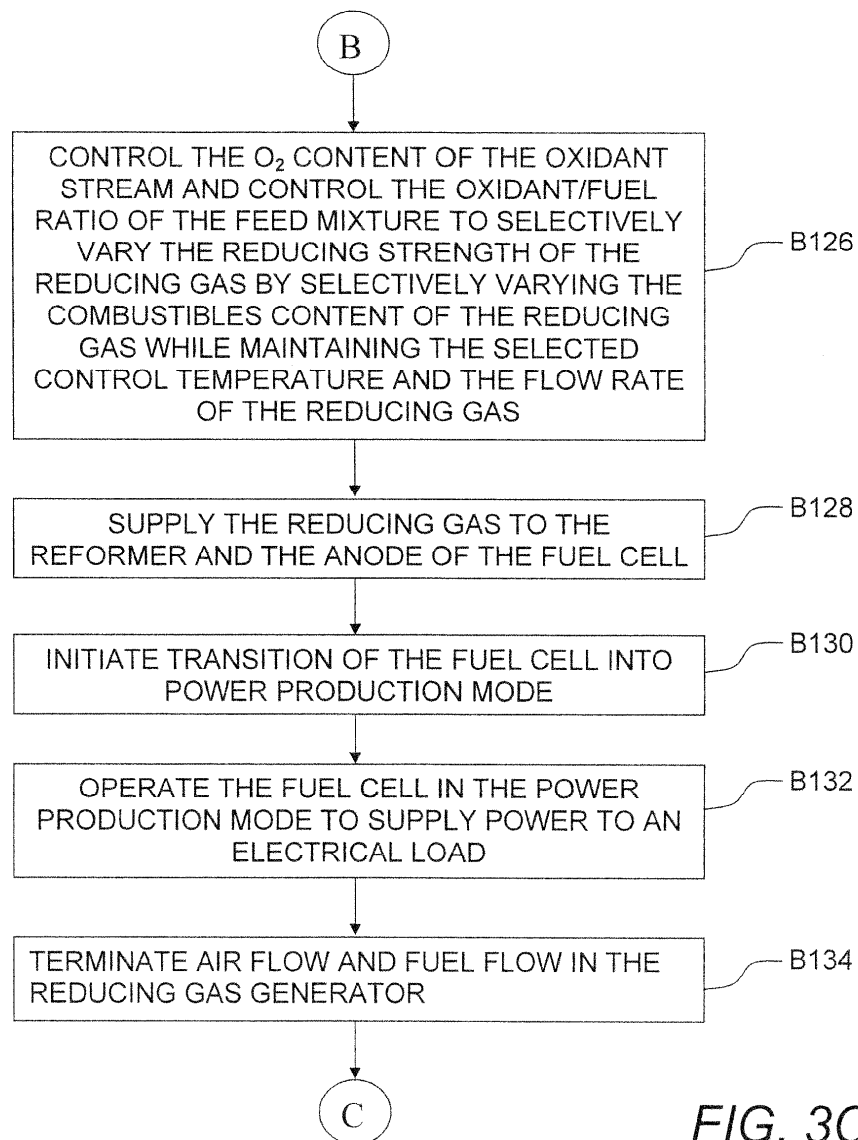


FIG. 3C

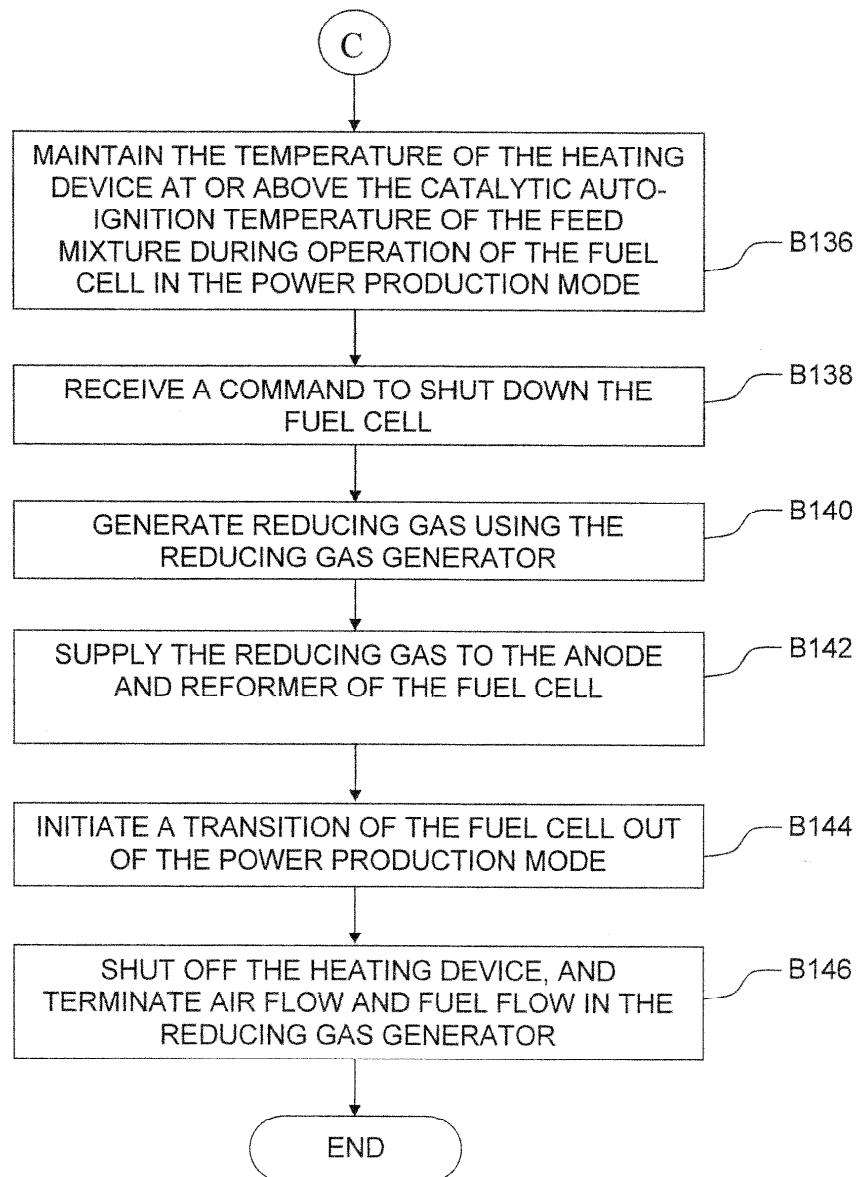


FIG. 3D

10 g/s Reducing Gas Flow, $T_{exit} = 770C$

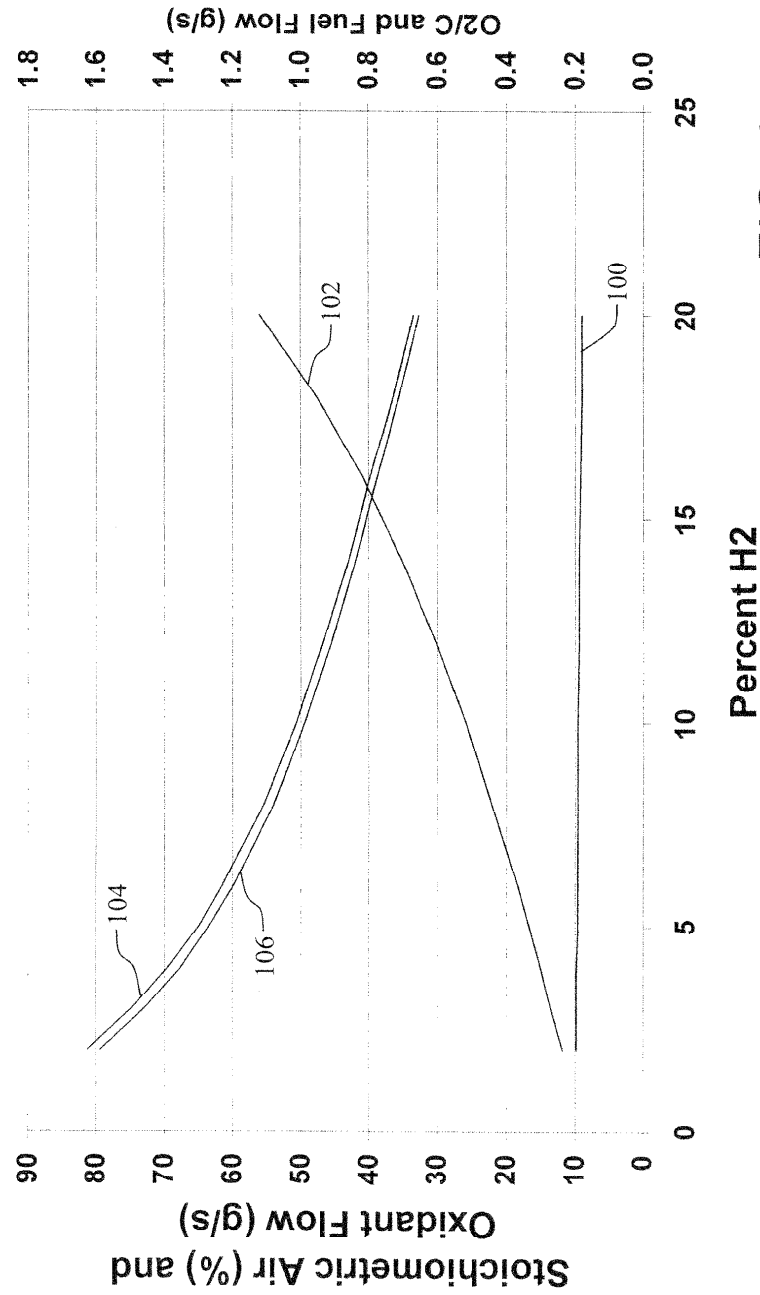


FIG. 4

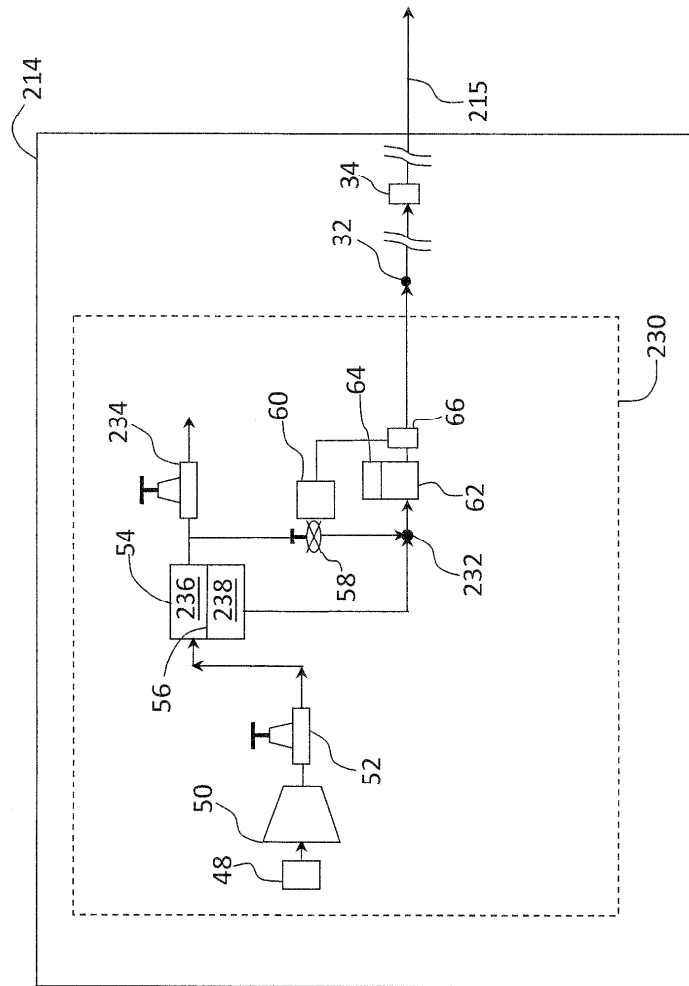


FIG. 5A

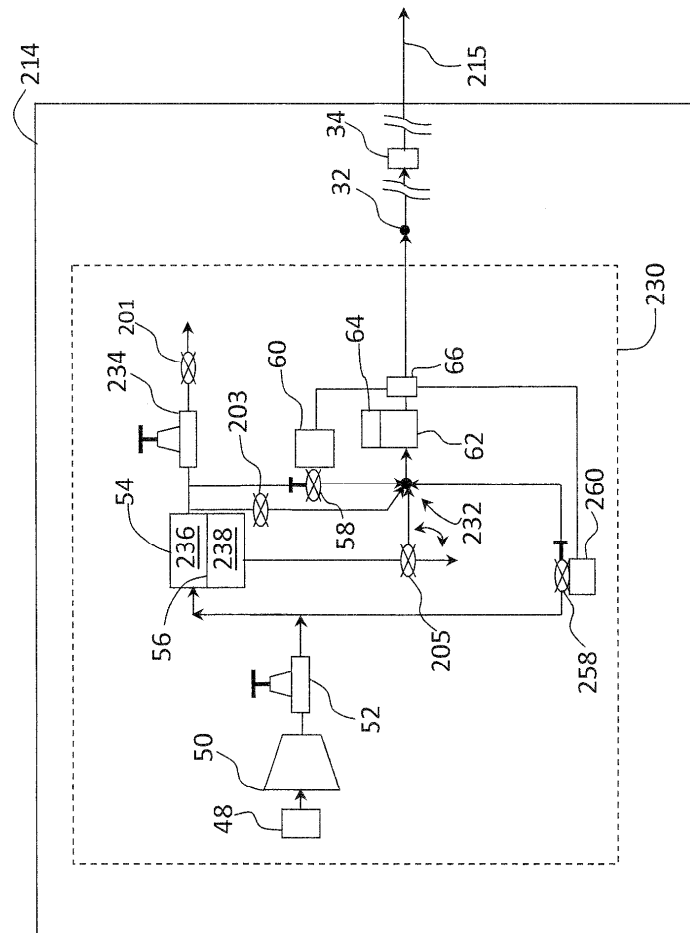


FIG. 5B

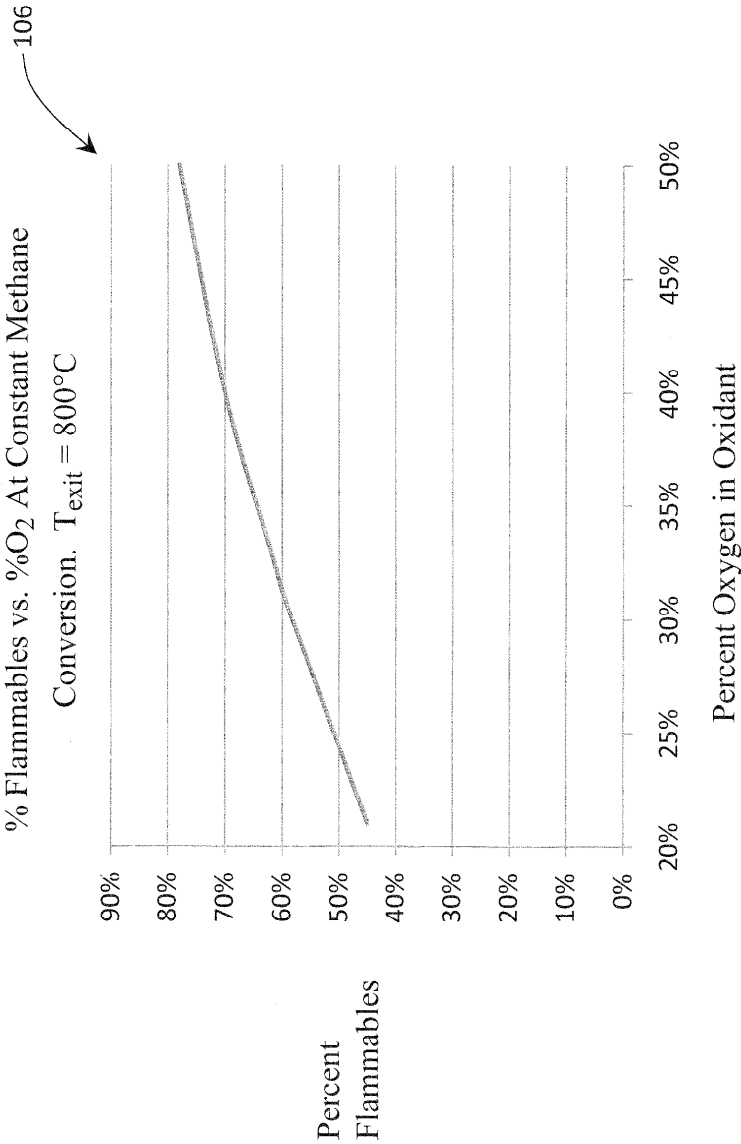


FIG. 6

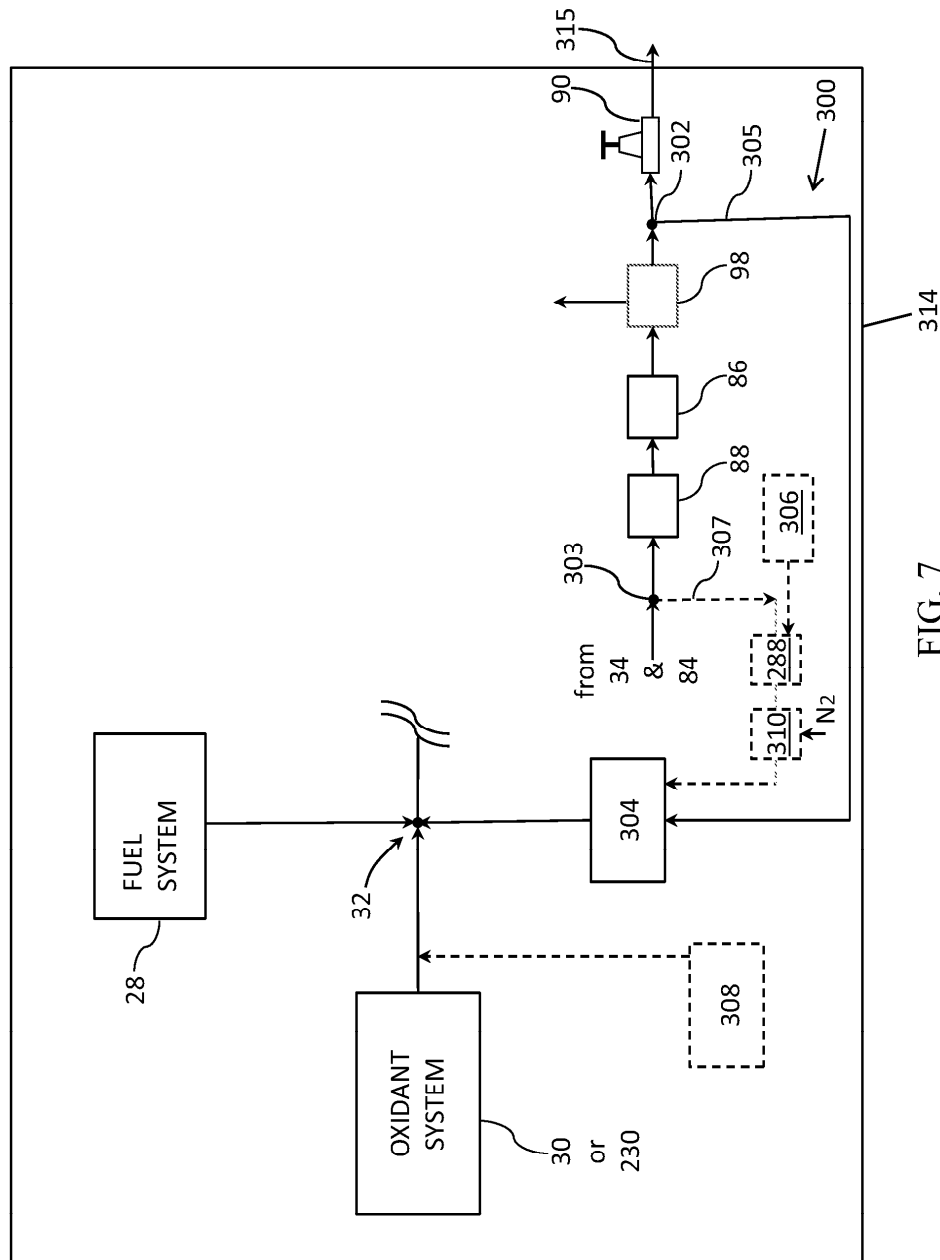


FIG. 7

