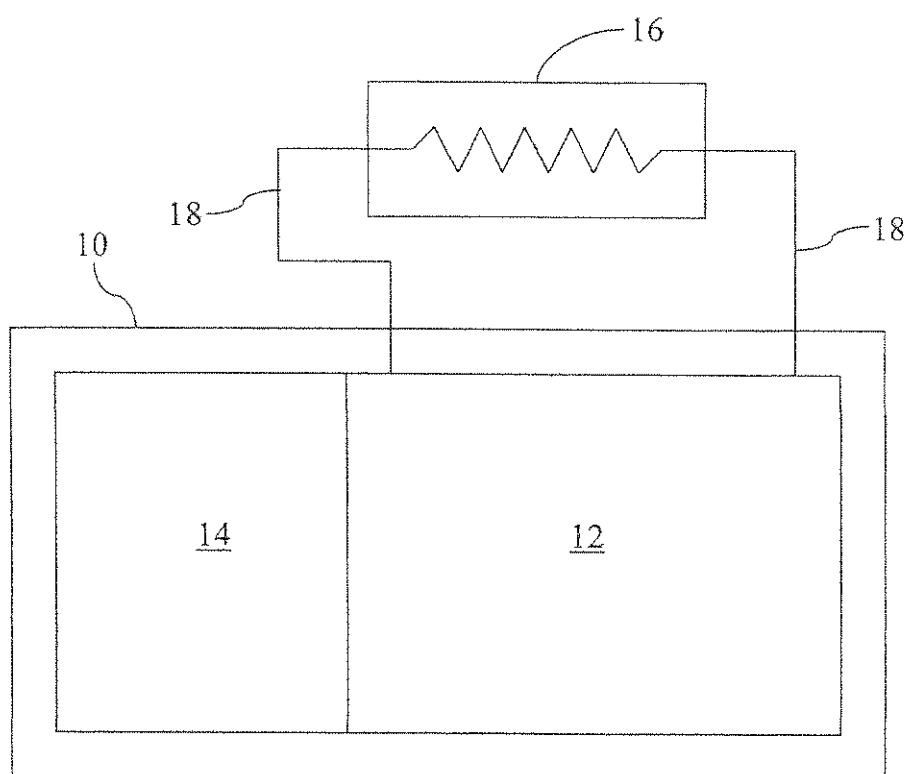


*FIG. 1*

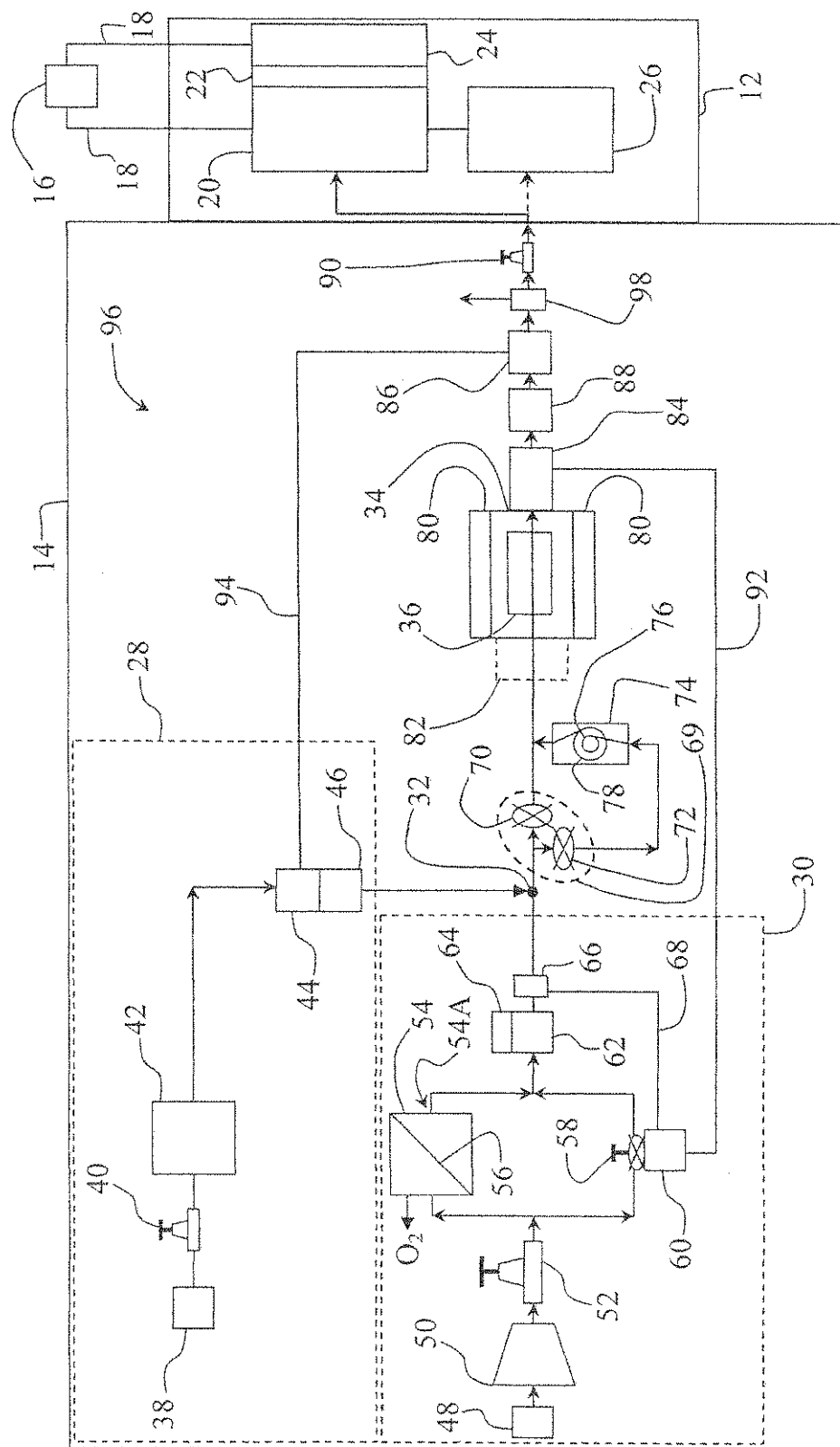


FIG. 2

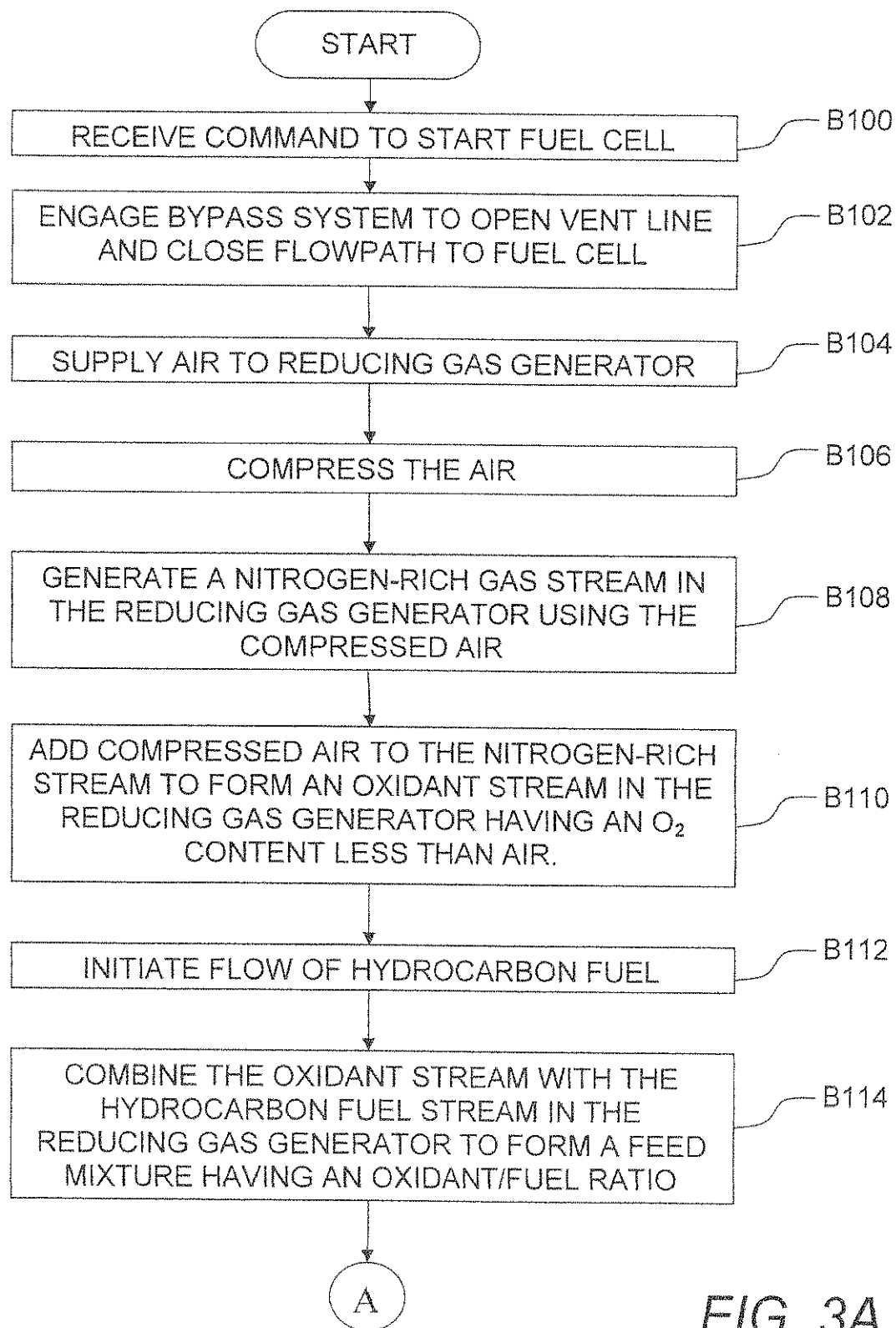


FIG. 3A

4/12

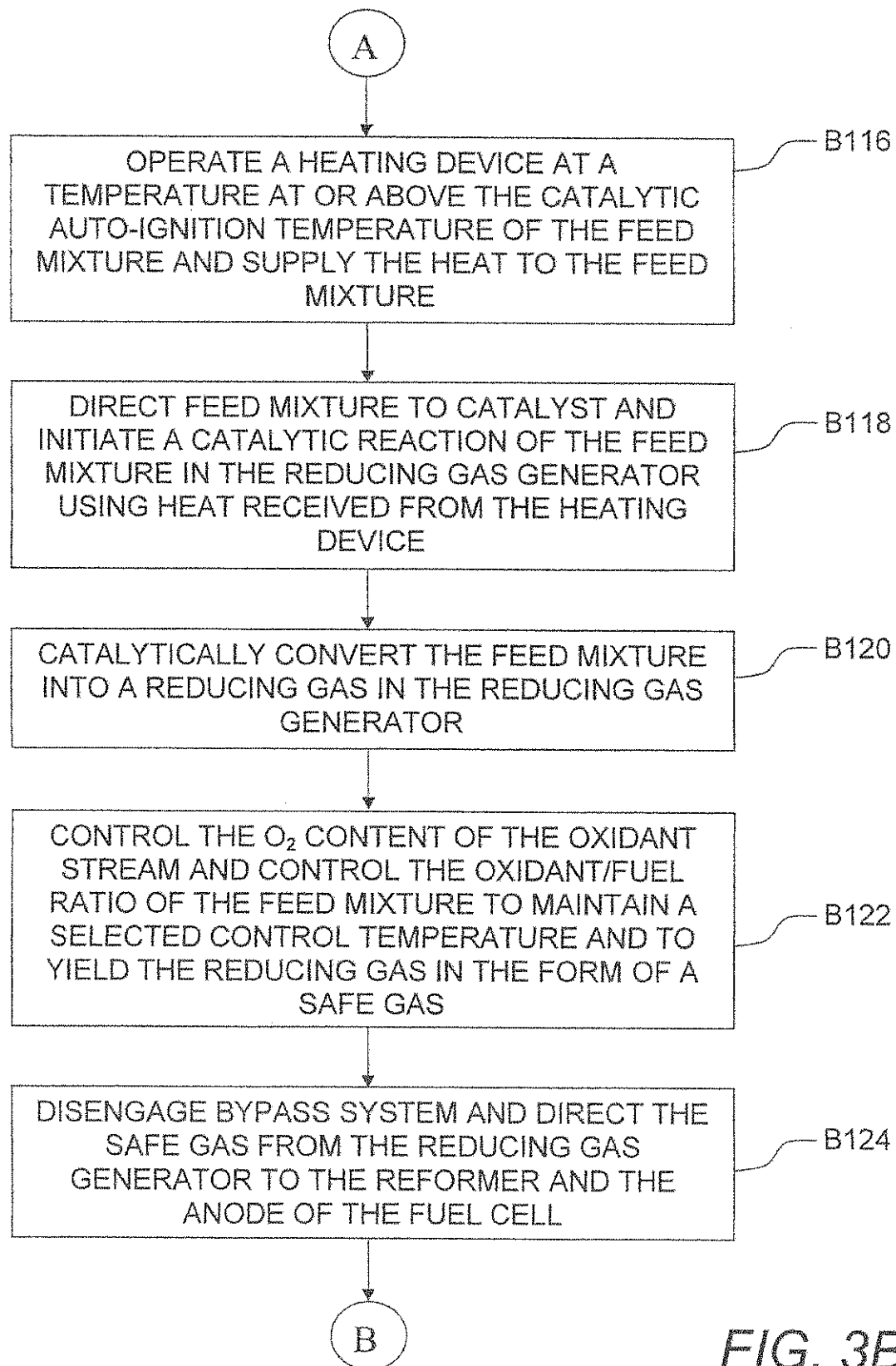


FIG. 3B

5/12

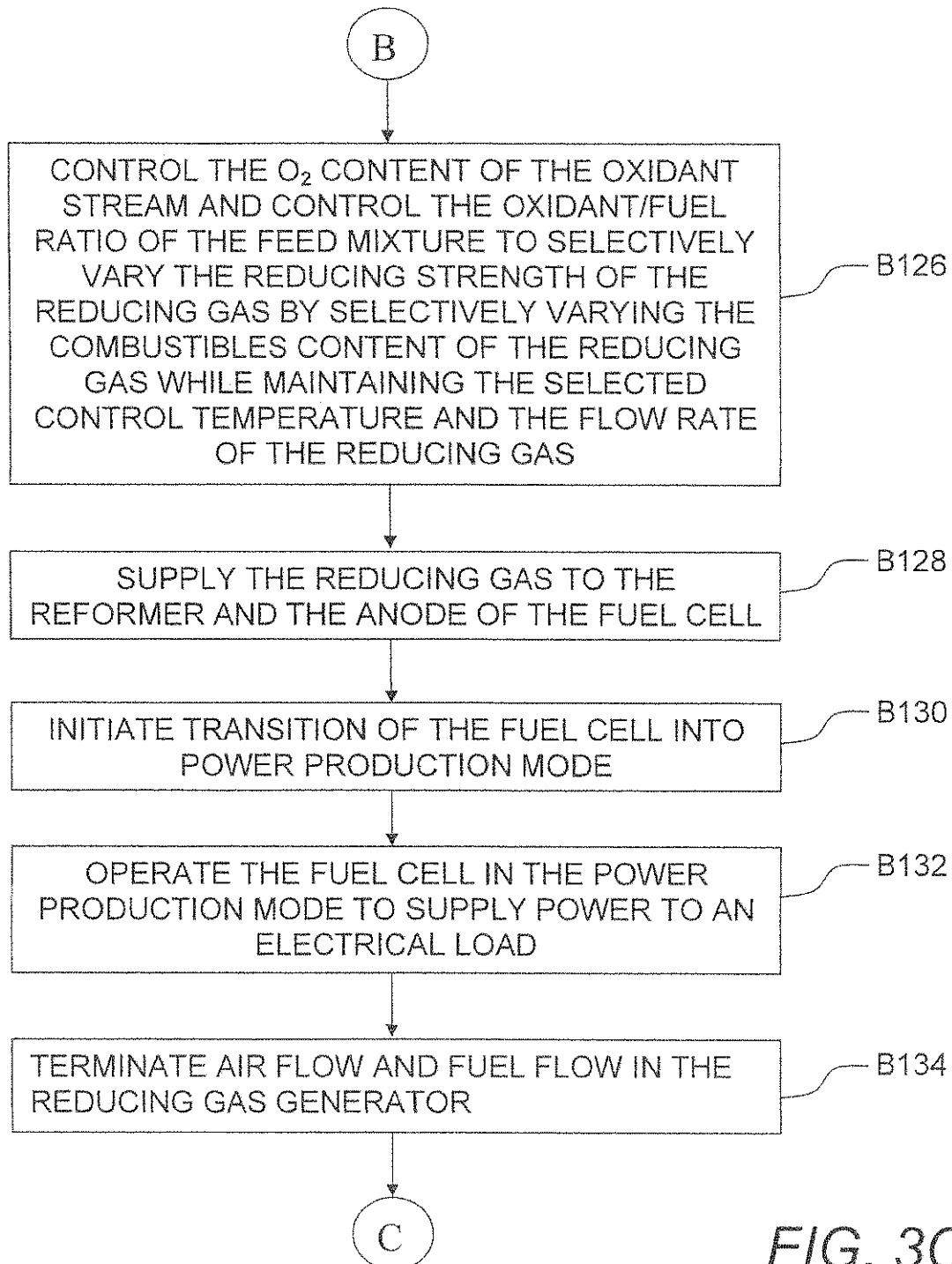


FIG. 3C

6/12

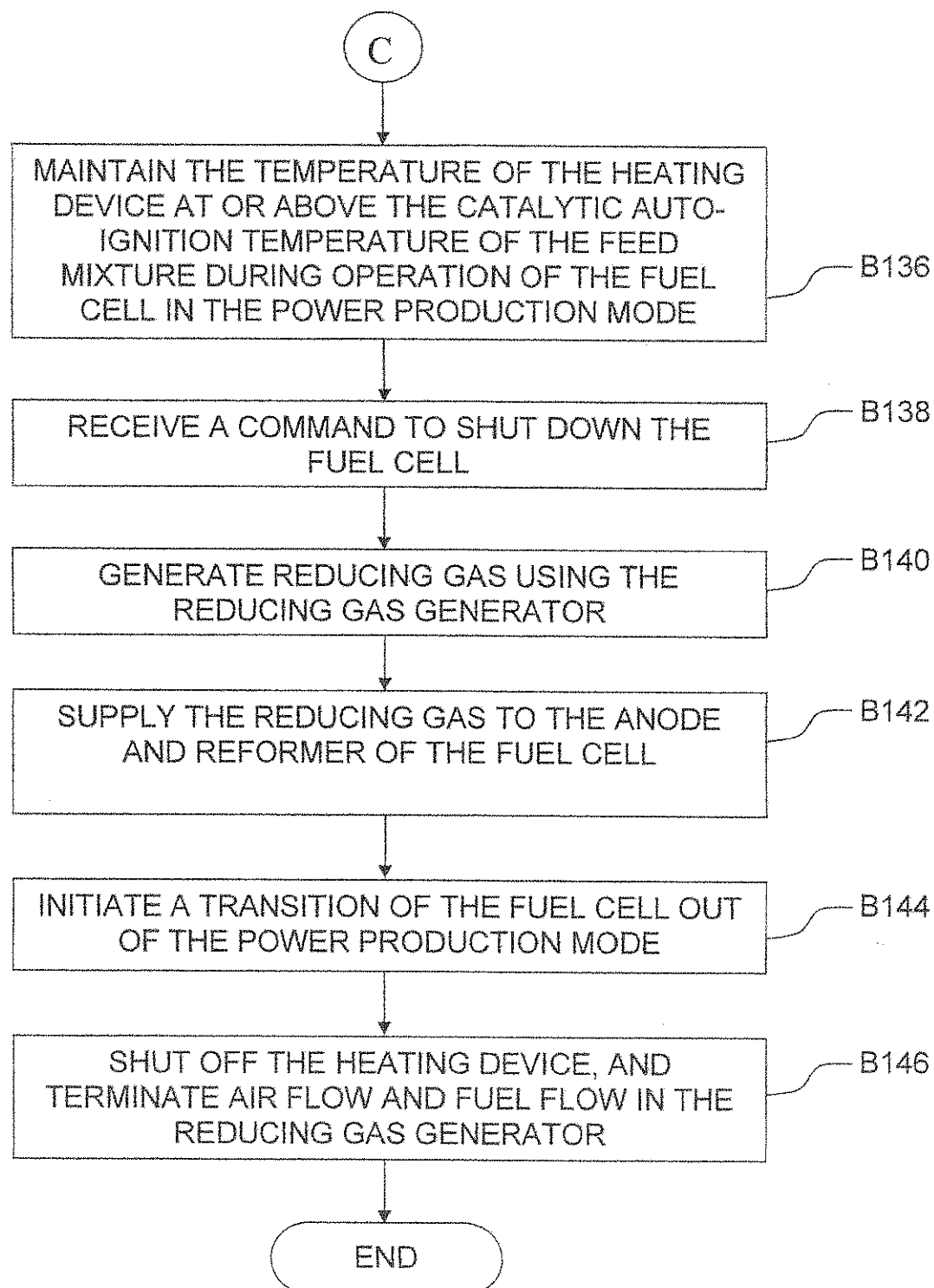


FIG. 3D

7/12

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

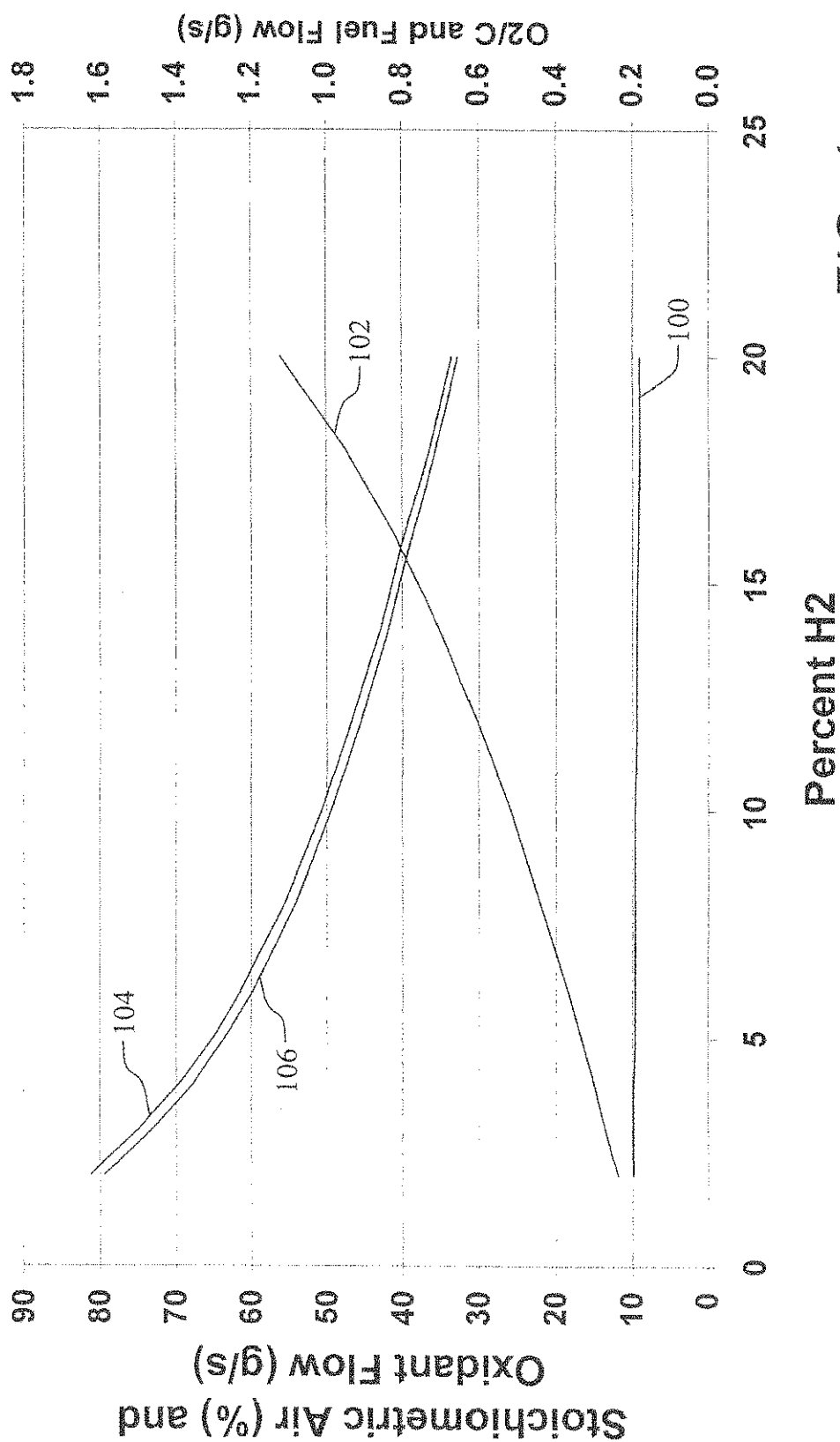


FIG. 4

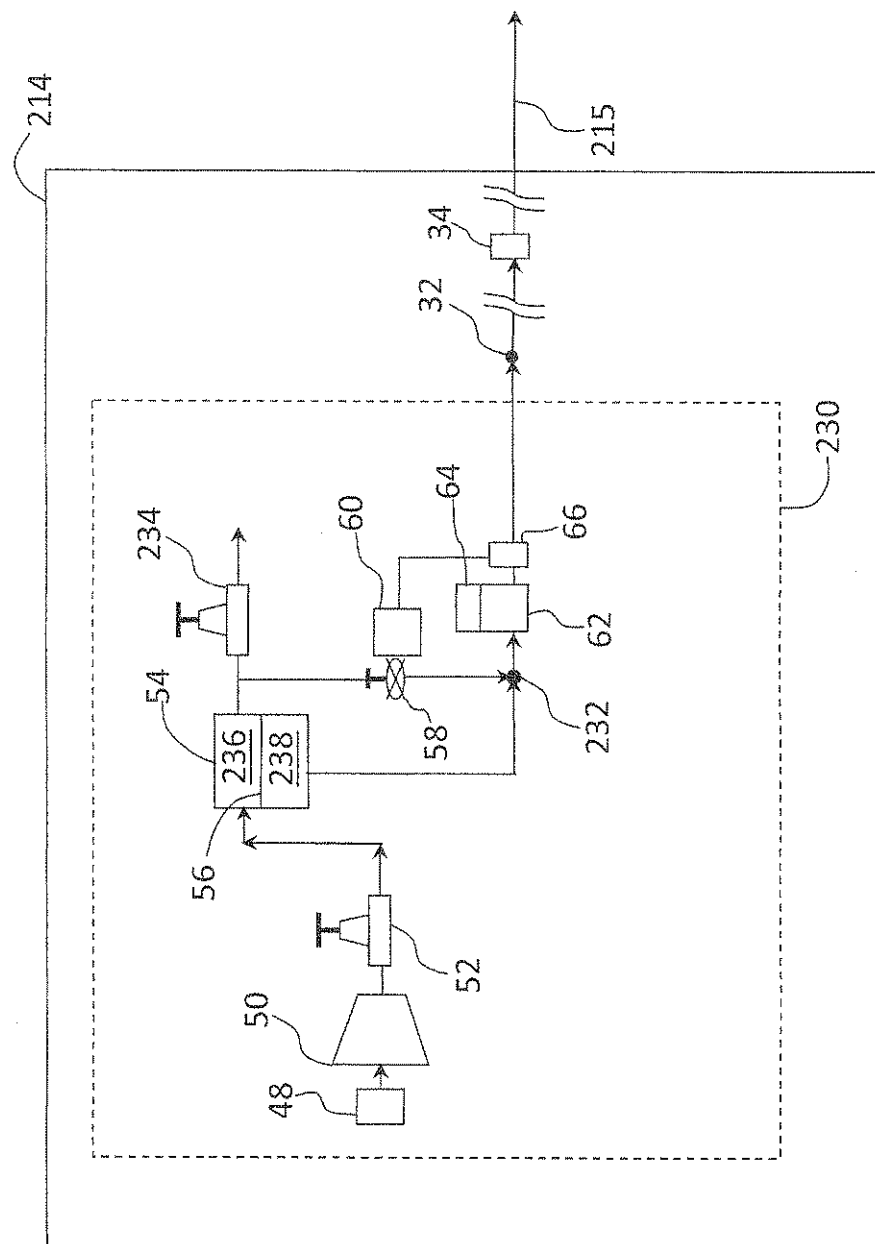


FIG. 5A

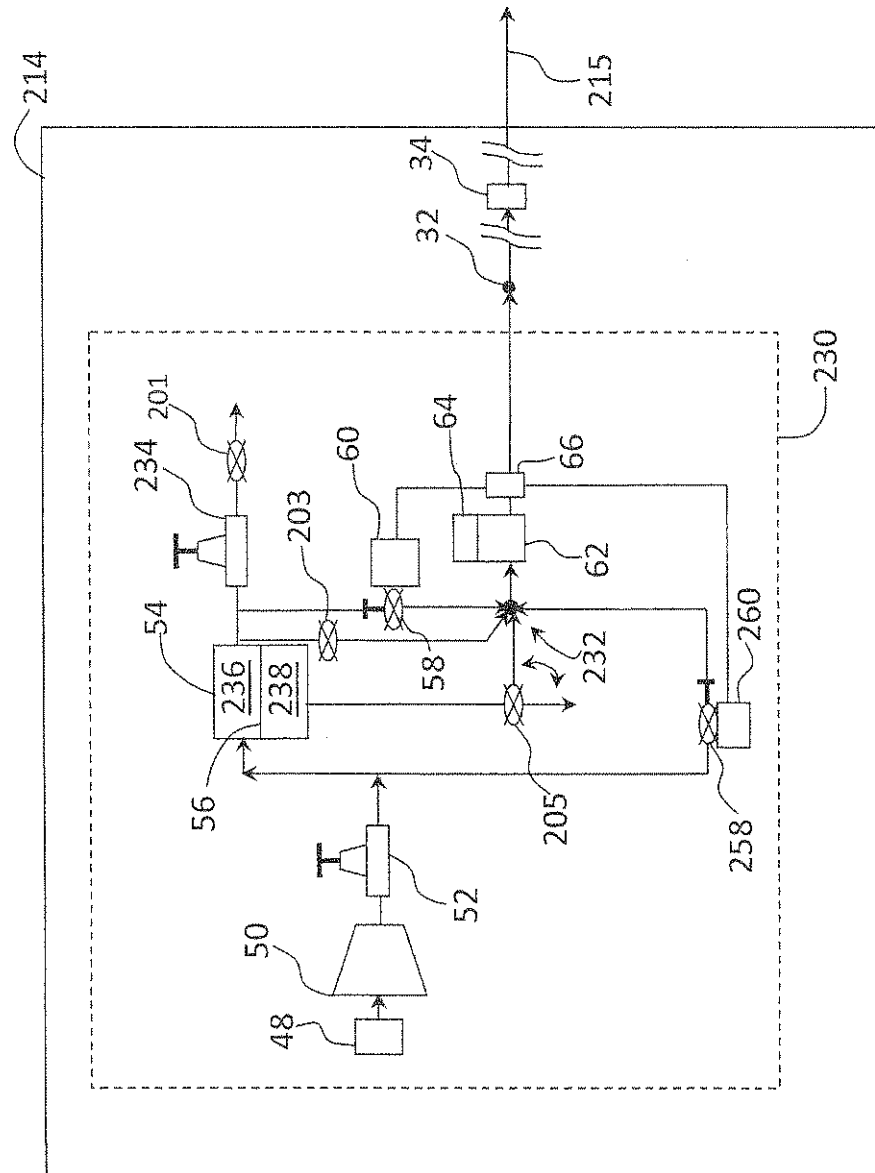


FIG. 5B

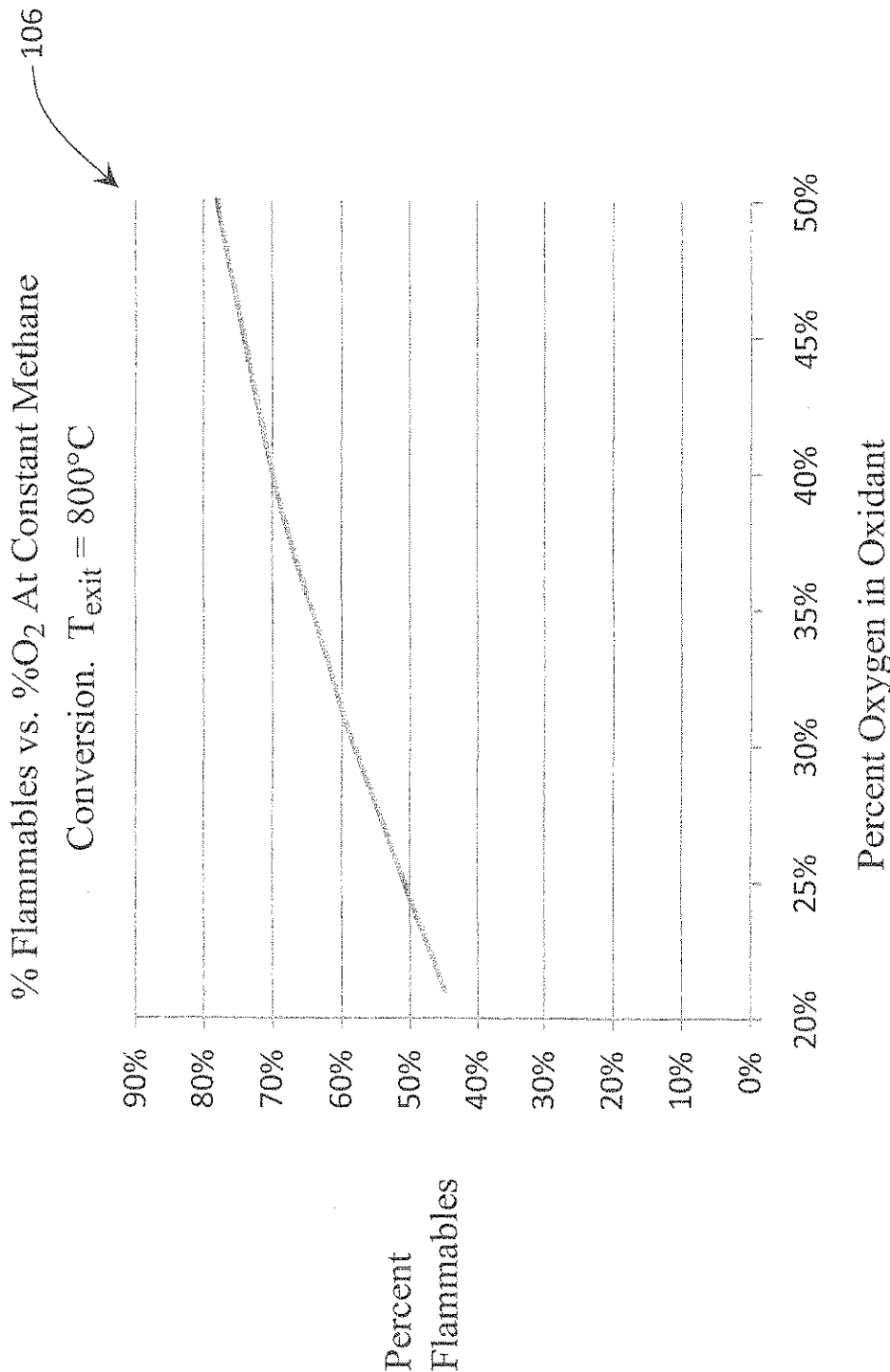


FIG. 6

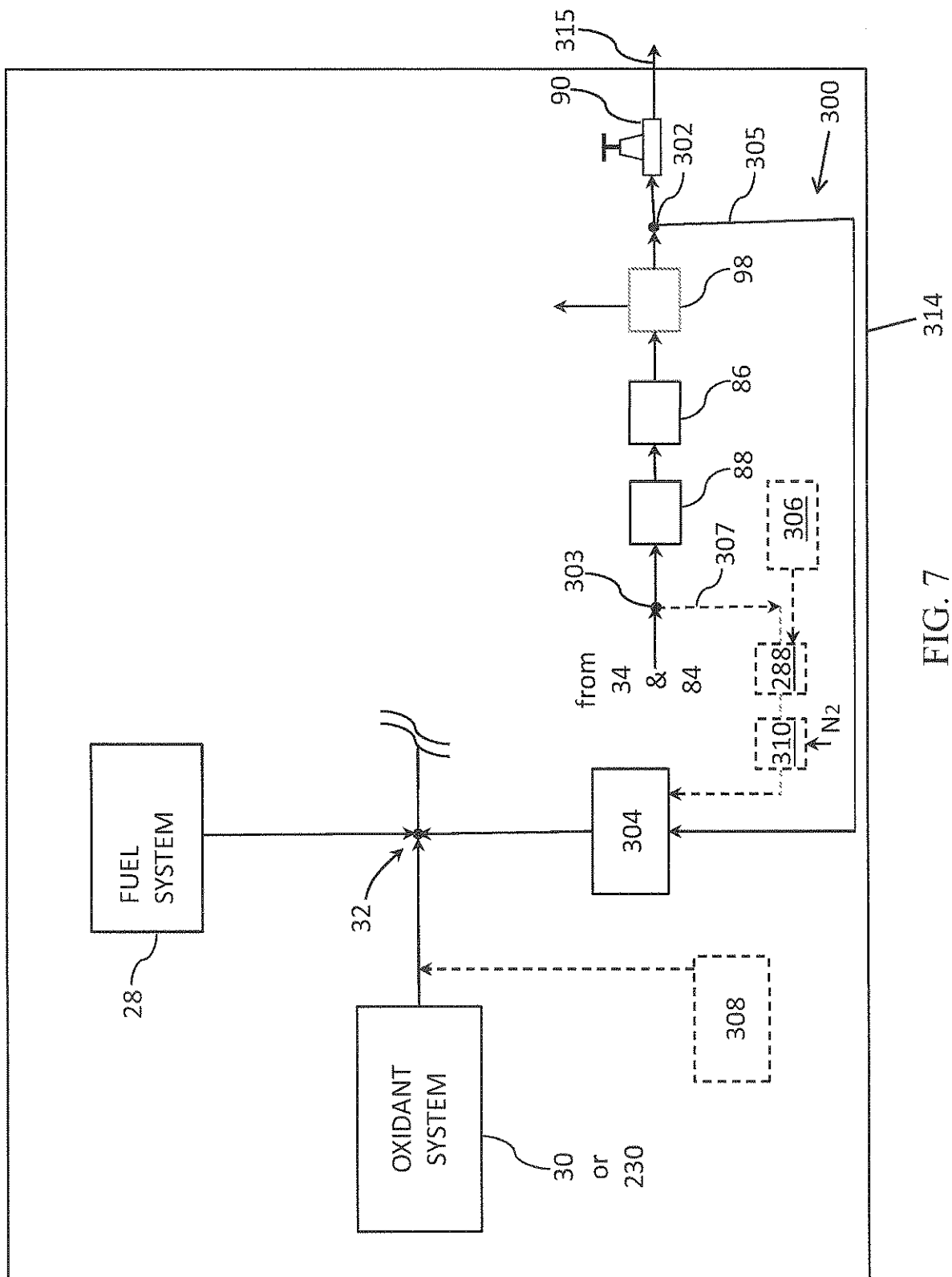
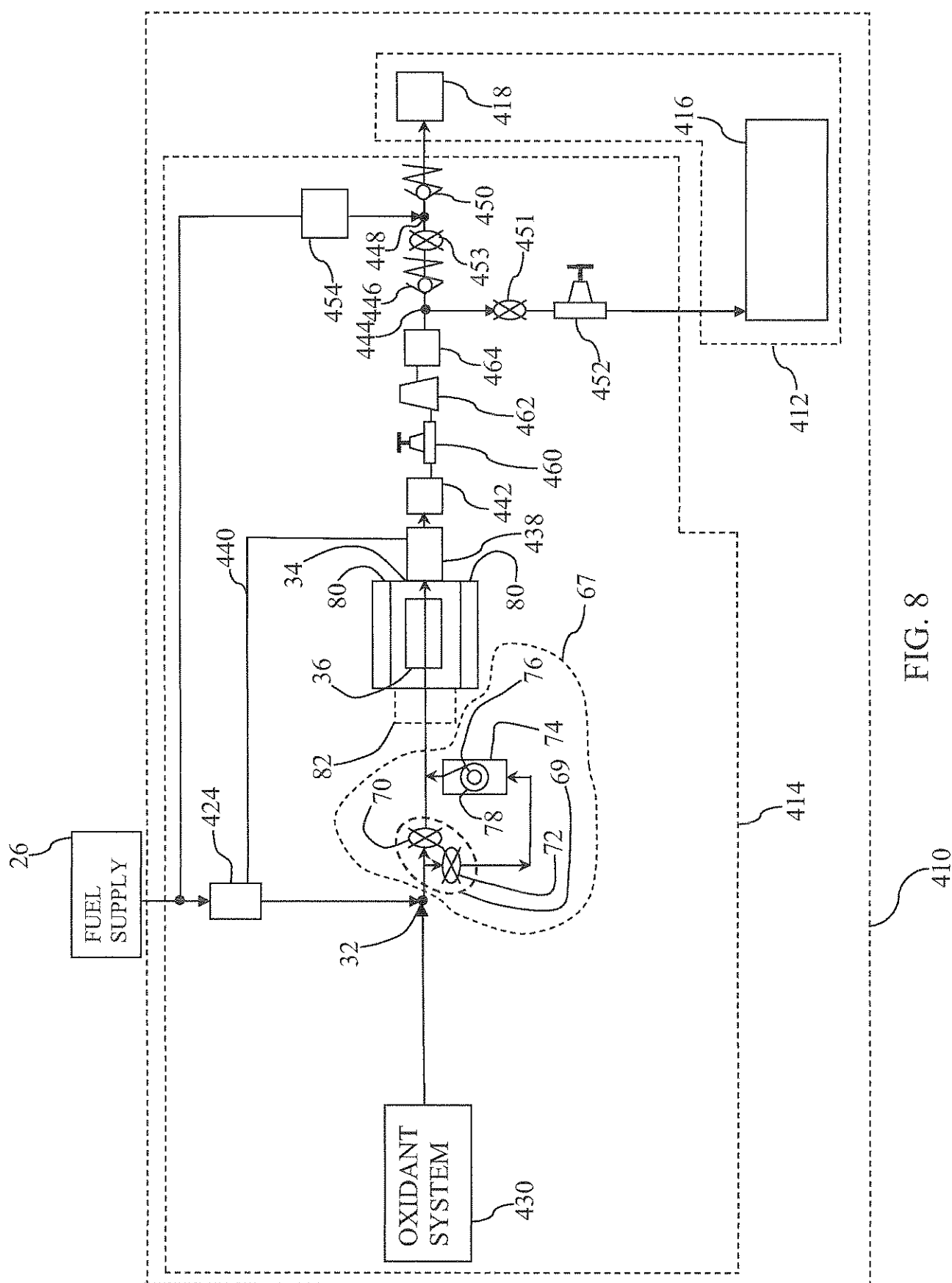


FIG. 7



File