

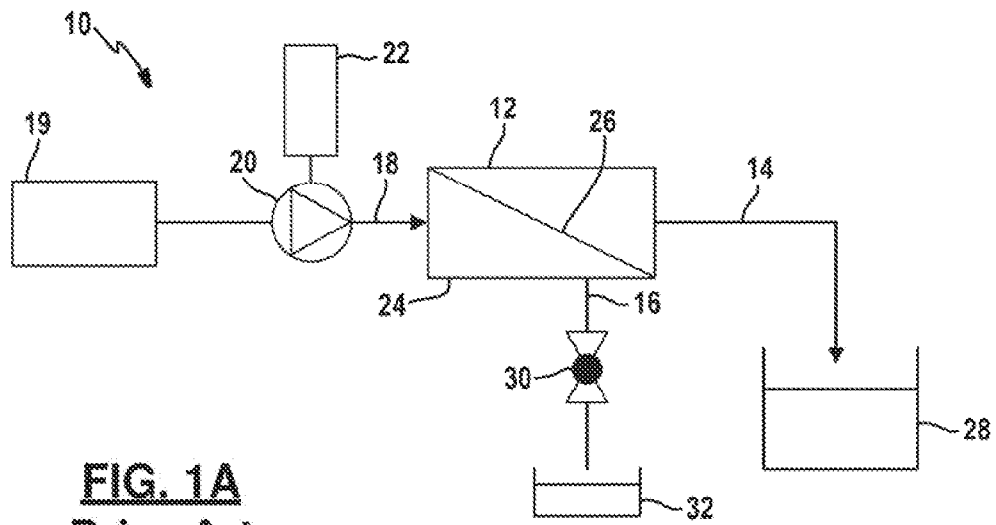


FIG. 1A
Prior Art

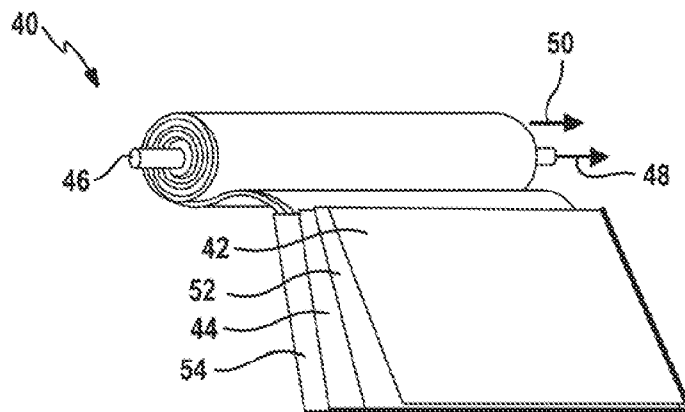


FIG. 1B
Prior Art

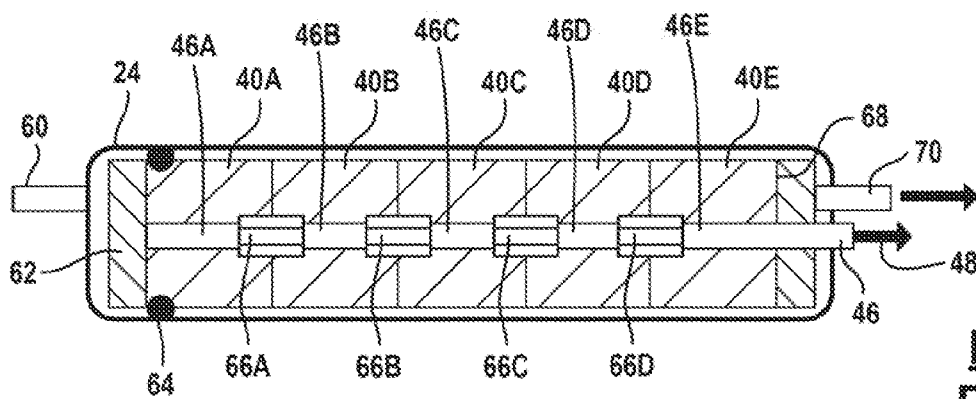


FIG. 1C
Prior Art

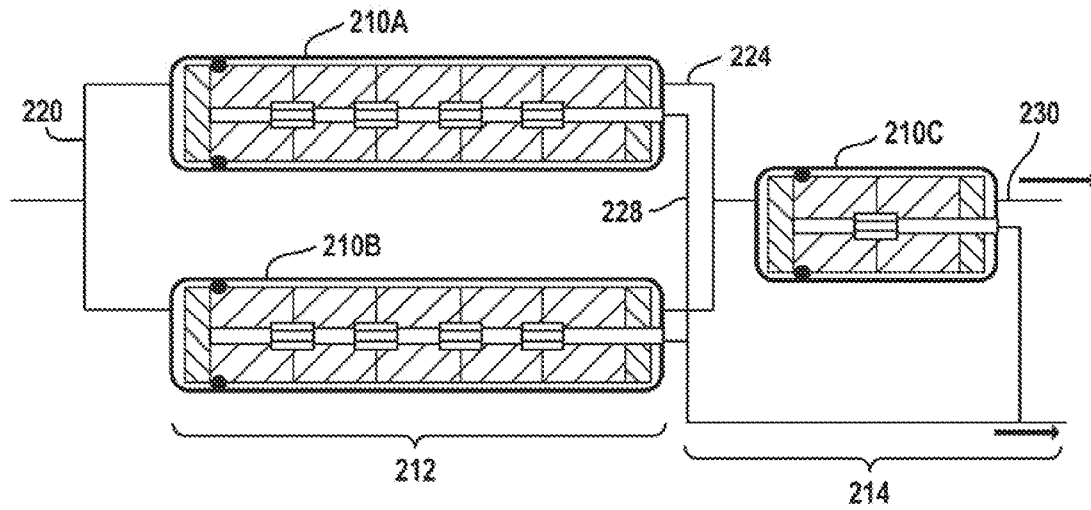


FIG. 2A
Prior Art

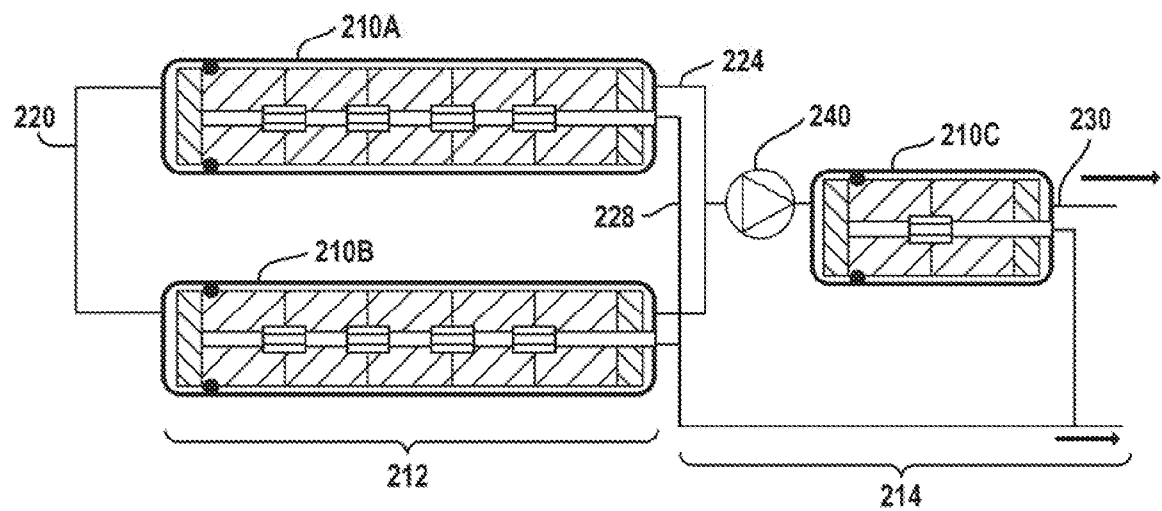


FIG. 2B
Prior Art

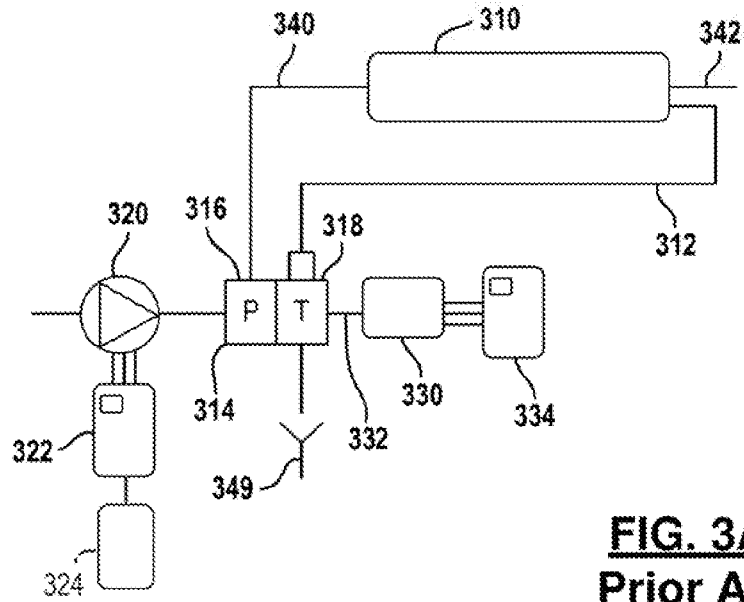


FIG. 3A
Prior Art

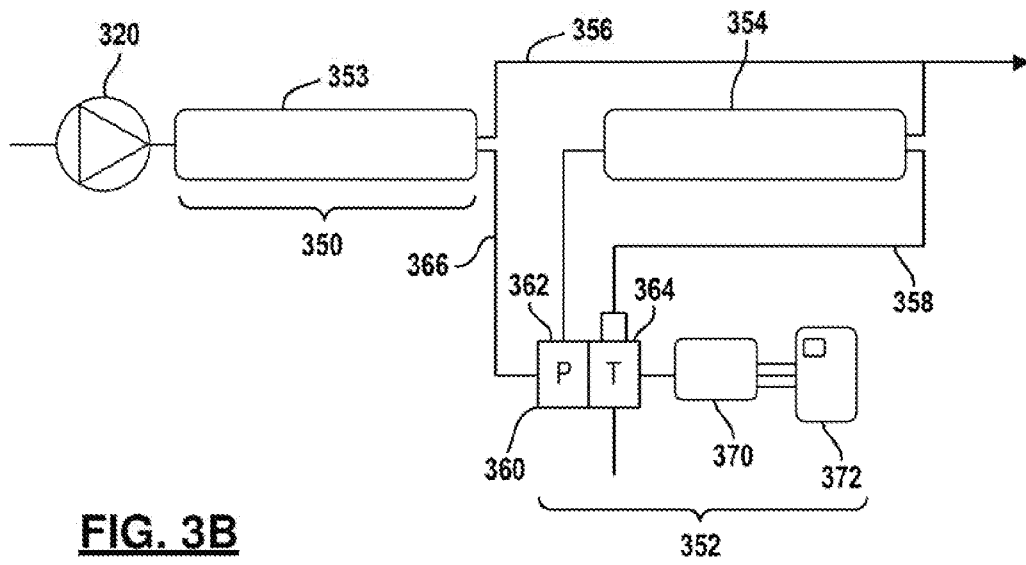


FIG. 3B
Prior Art

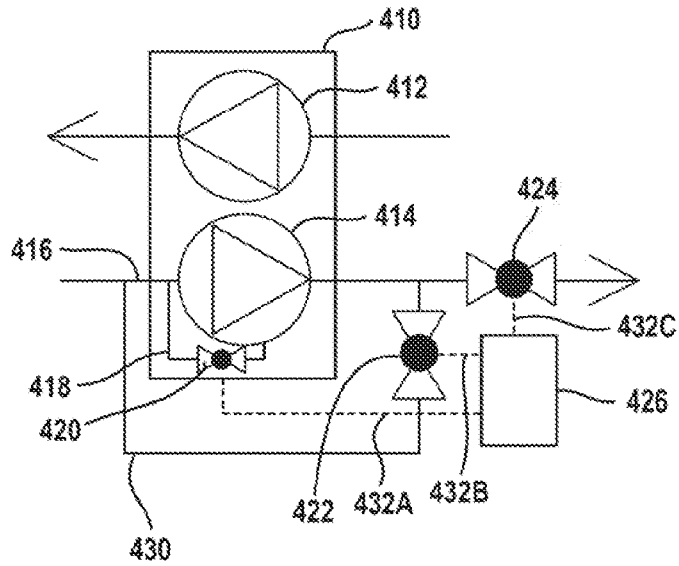


FIG. 4A
Prior Art

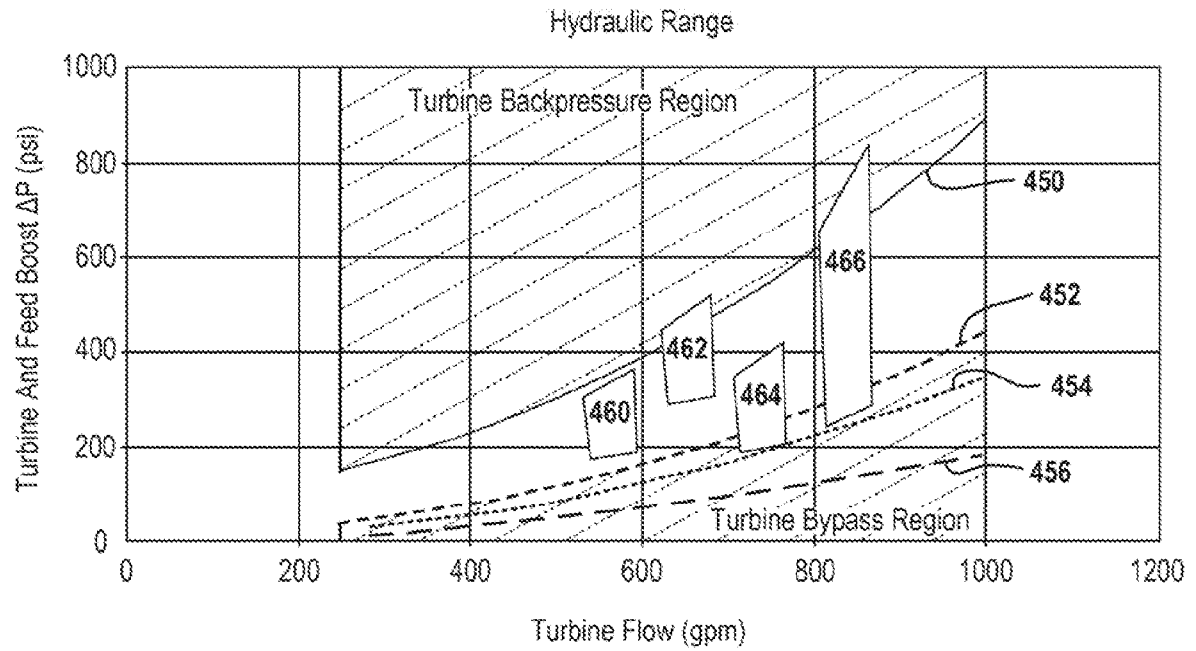


FIG. 4B
Prior Art

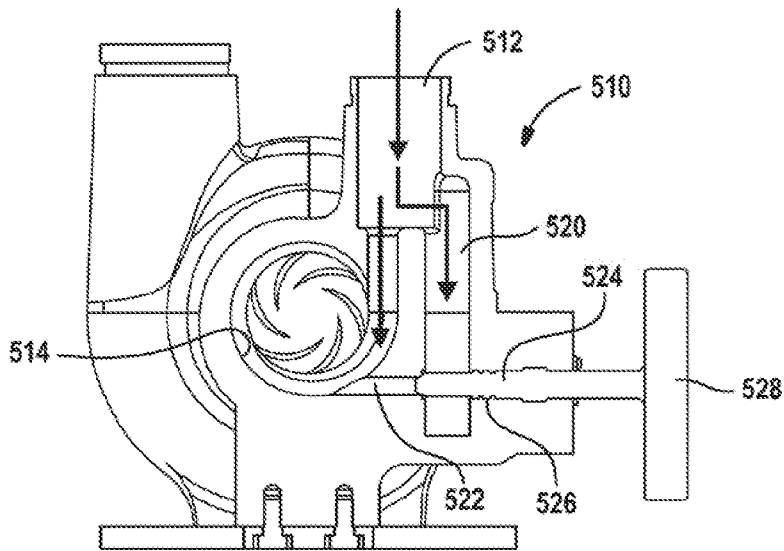


FIG. 5A
Prior Art

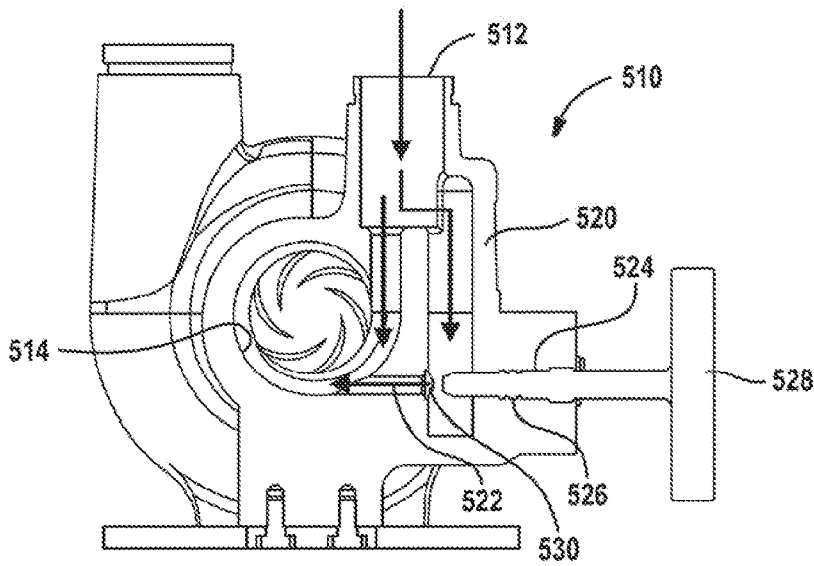
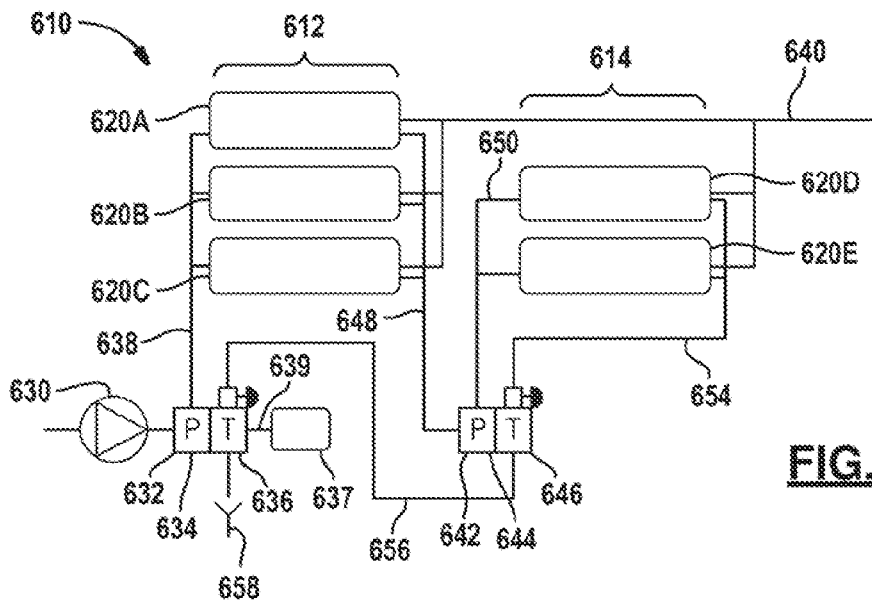
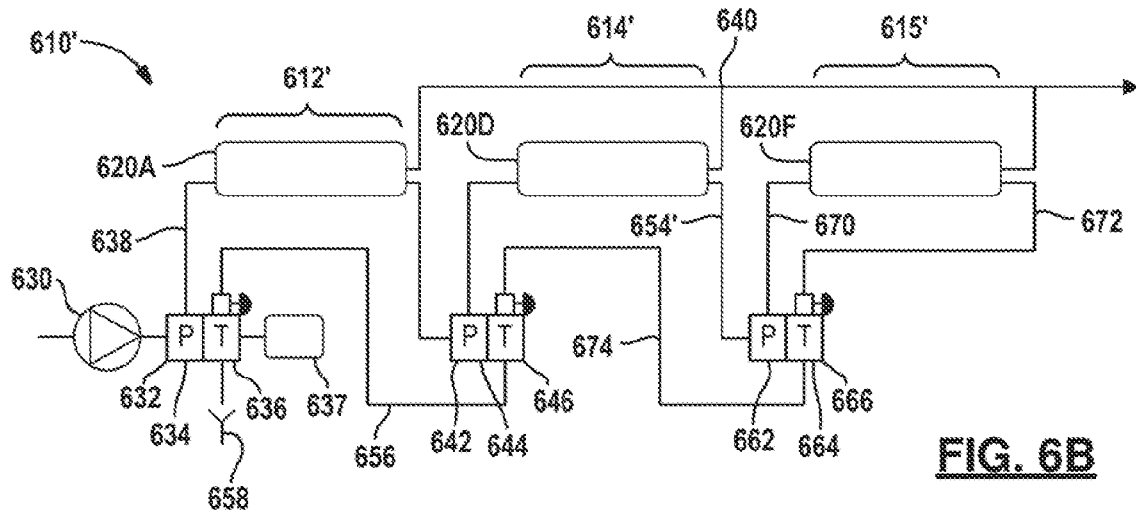
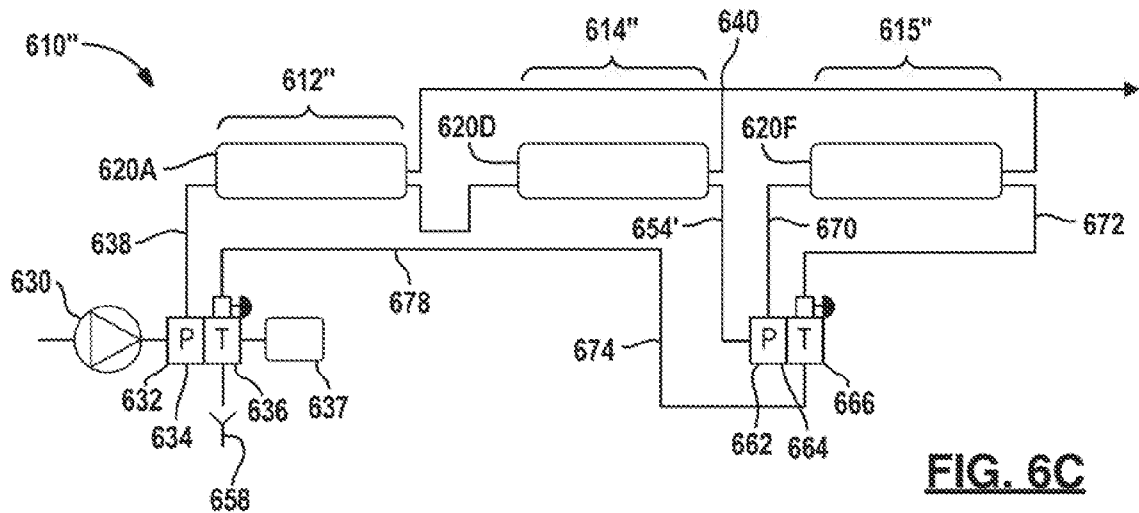
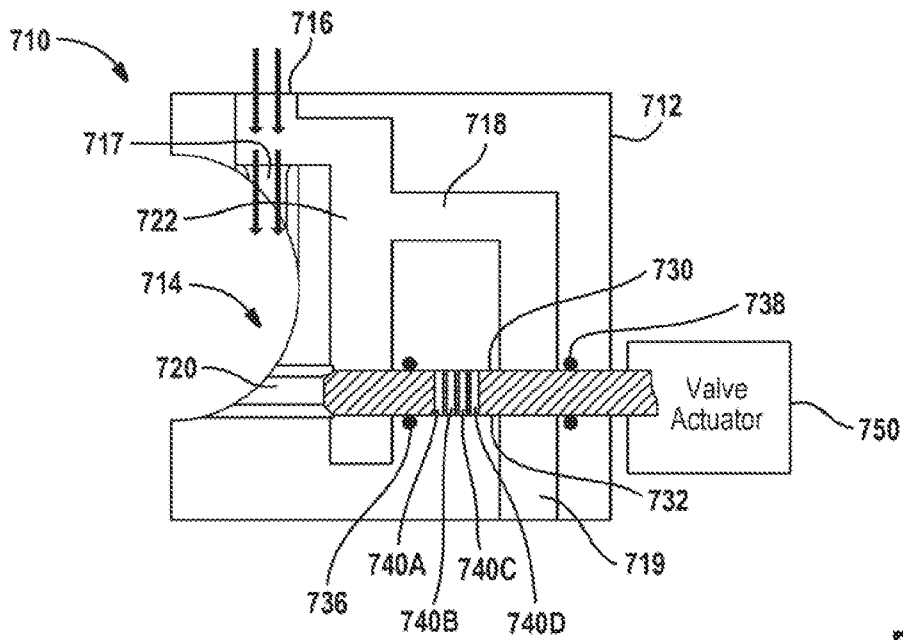
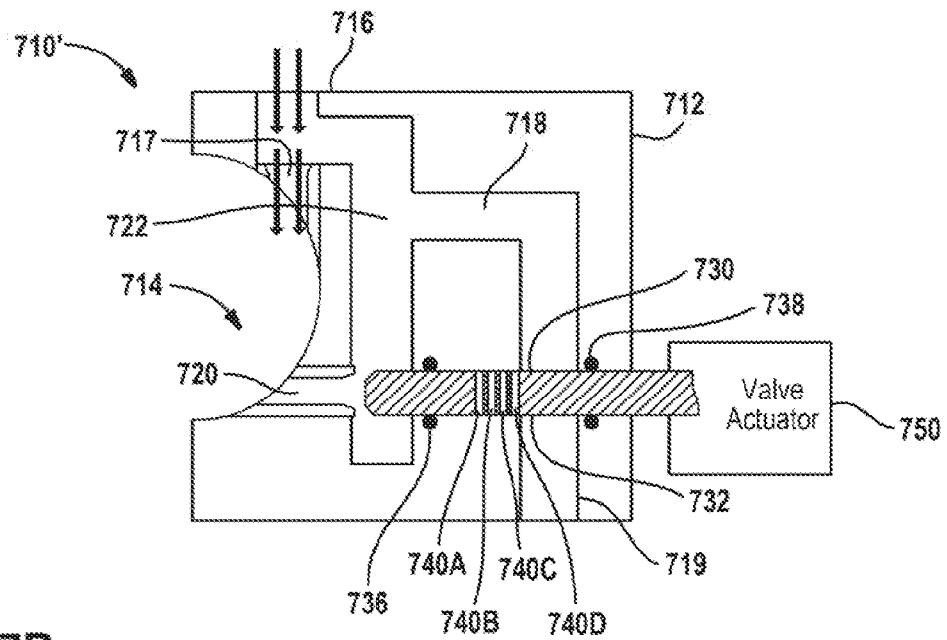


FIG. 5B
Prior Art

**FIG. 6A****FIG. 6B****FIG. 6C**

**FIG. 7A****FIG. 7B**

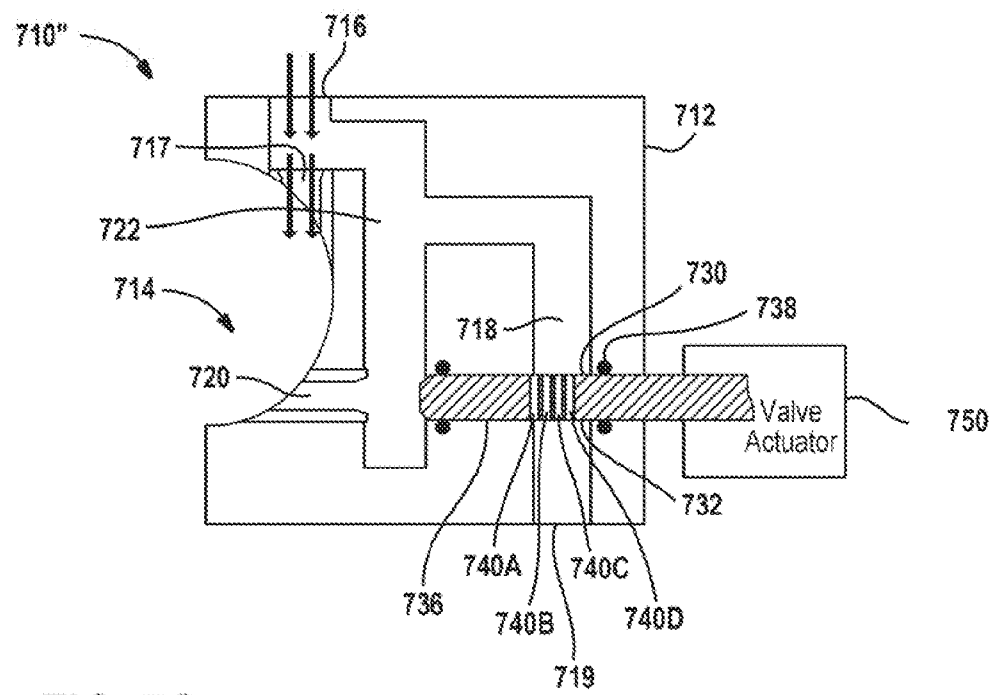


FIG. 7C

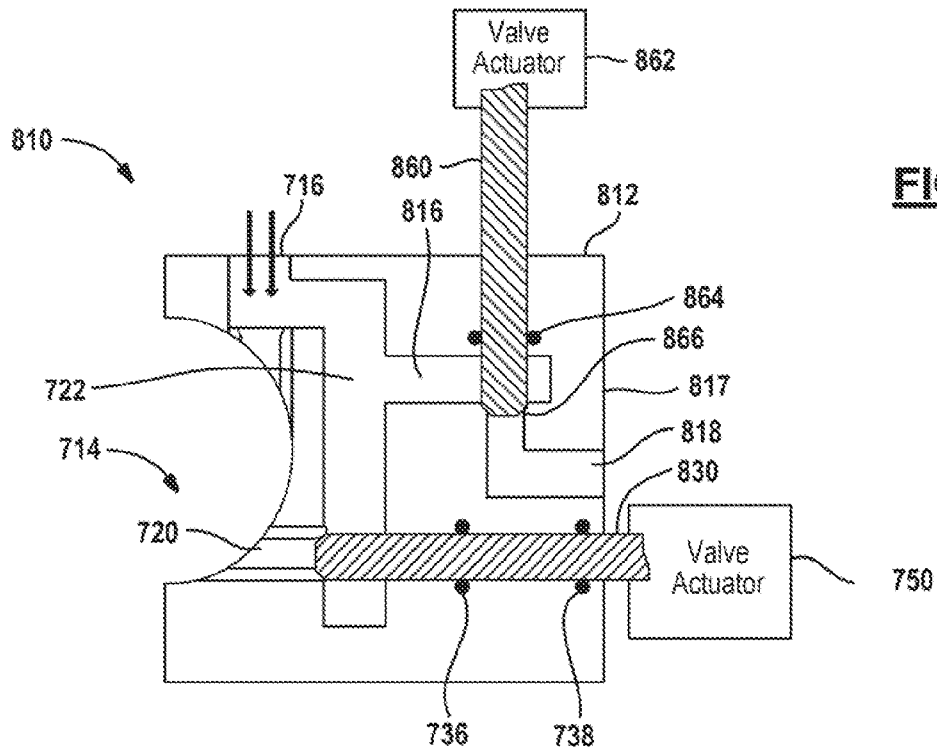


FIG. 8A

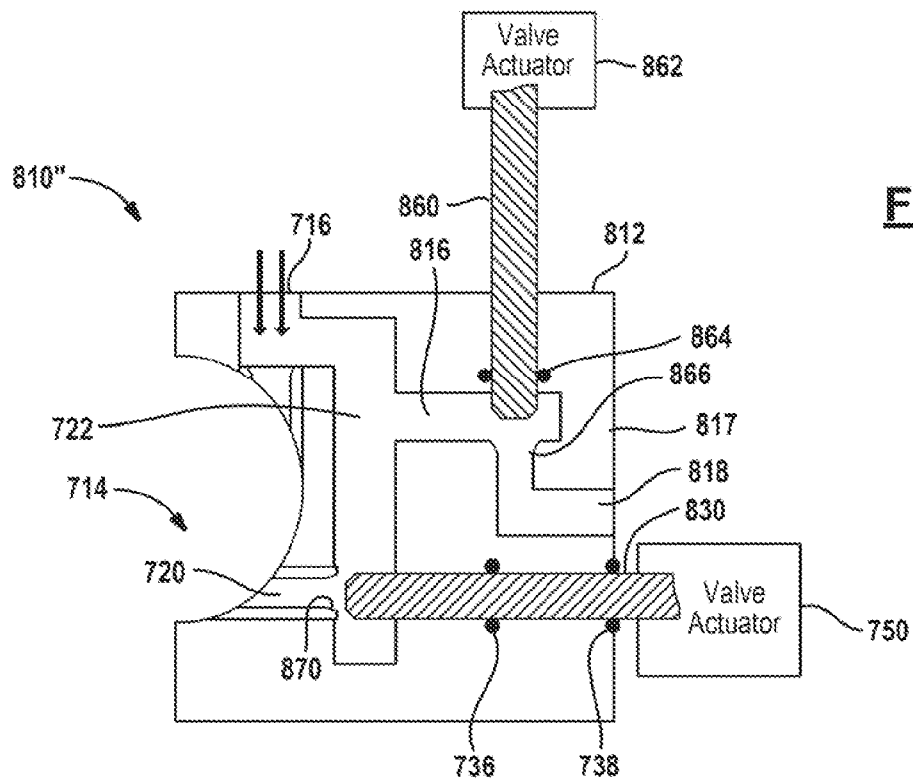
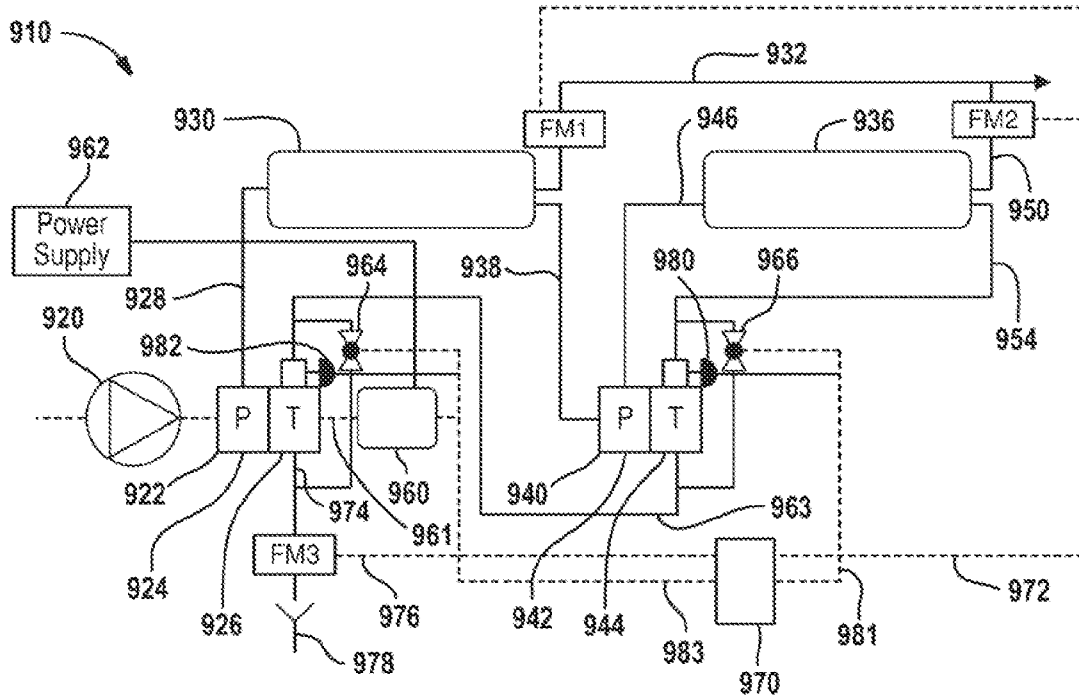


FIG. 8B

**FIG. 9A**

Interstage Turbo 940

Pt	Aux	Bypass	Comments
Qp high	↓	↑	Reduce boost
Qp low	↑	↓	Increase boost
Qb high	↓	↓	Increase brine flow restriction
Qb low	↑	↑	Reduce brine flow restriction

Loop 1

Loop 2

FIG. 9B

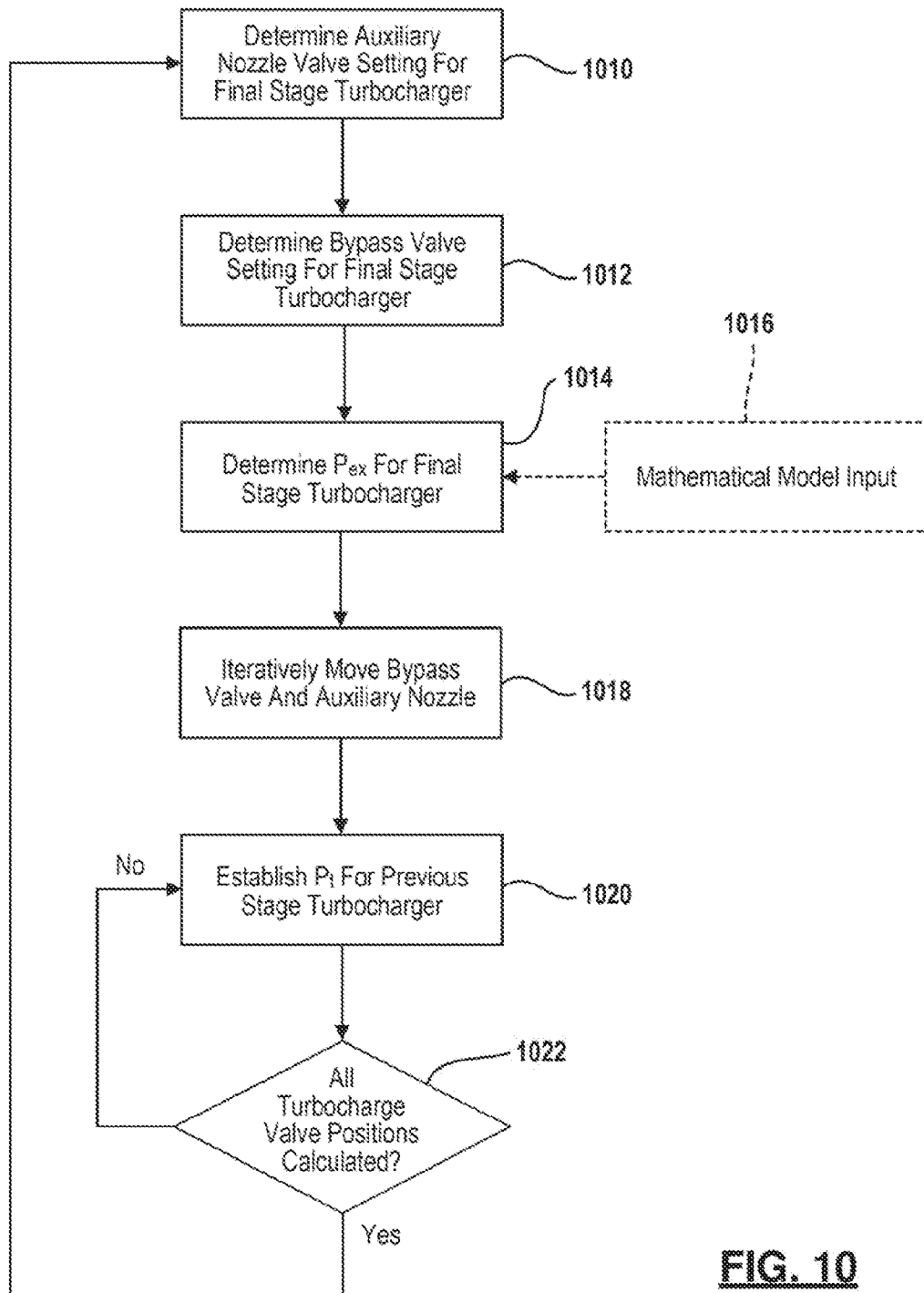
Feed Turbo 922

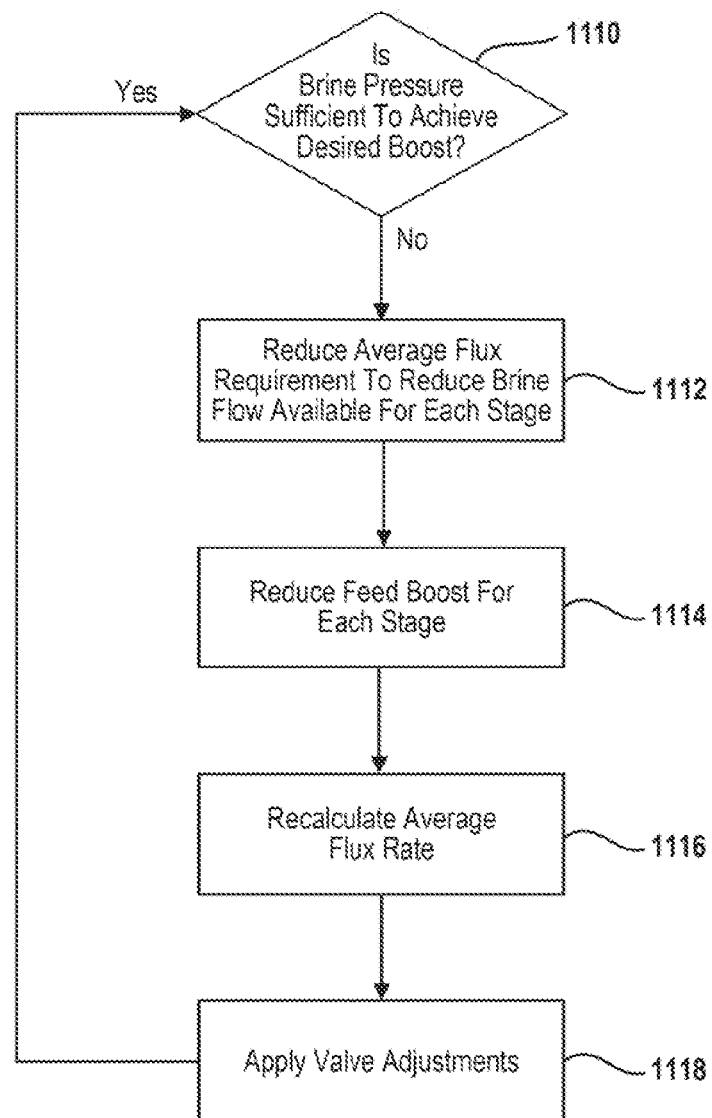
Pt	Aux	Bypass	Comments
Qp high	↓	↑	Reduce boost
Qp low	↑	↓	Increase boost
Qb high	↓	↓	Increase brine flow restriction
Qb low	↑	↑	Reduce brine flow restriction

Loop 3

Loop 4

FIG. 9C

**FIG. 10**

**FIG. 11**