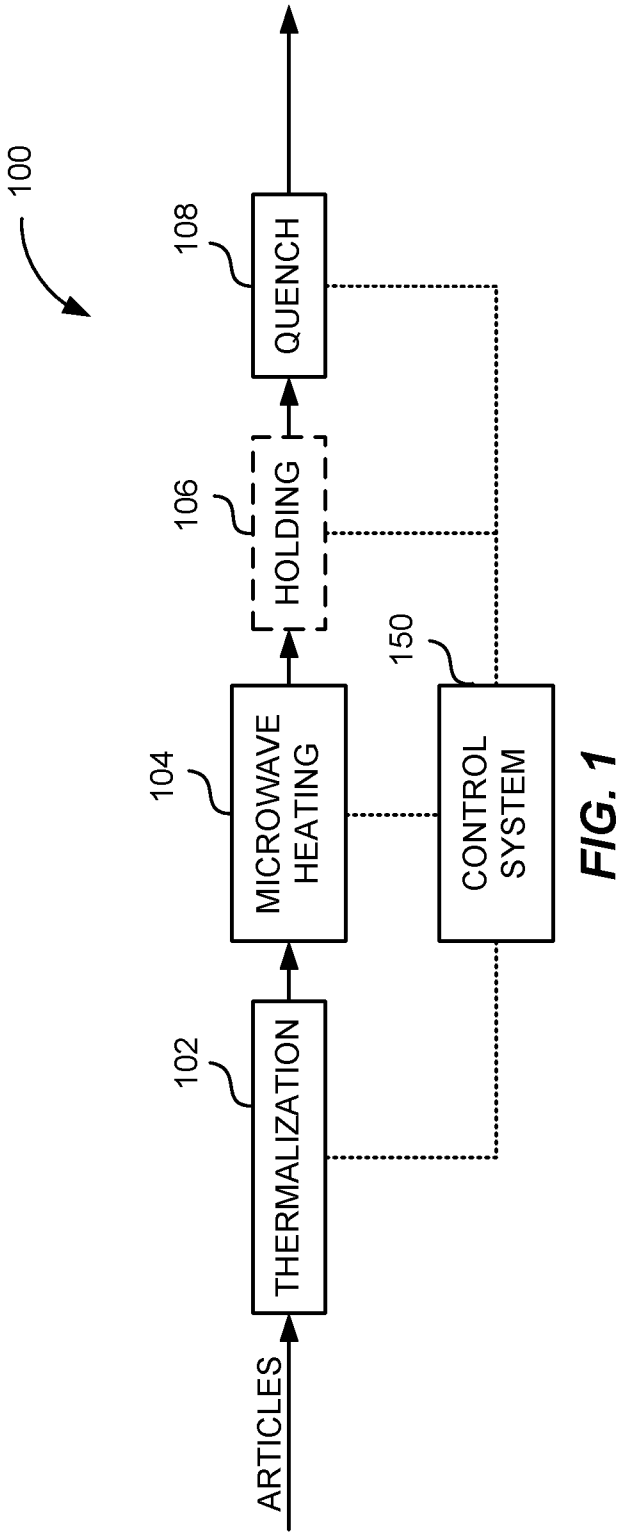

100
ARTICLES
102
THERMALIZATION
104
MICROWAVE HEATING
106
HOLDING
108
QUENCH
150
CONTROL SYSTEM

FIG. 1

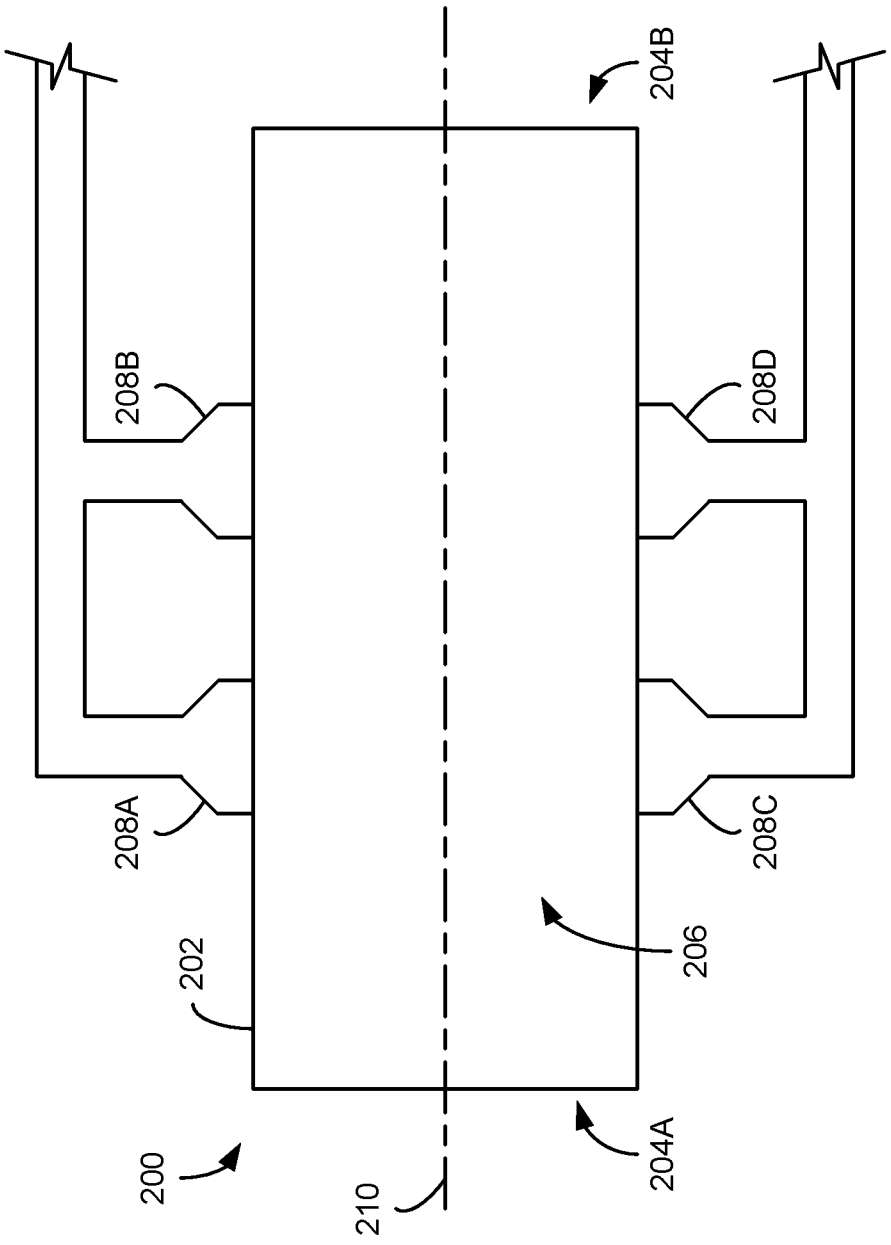


FIG. 2

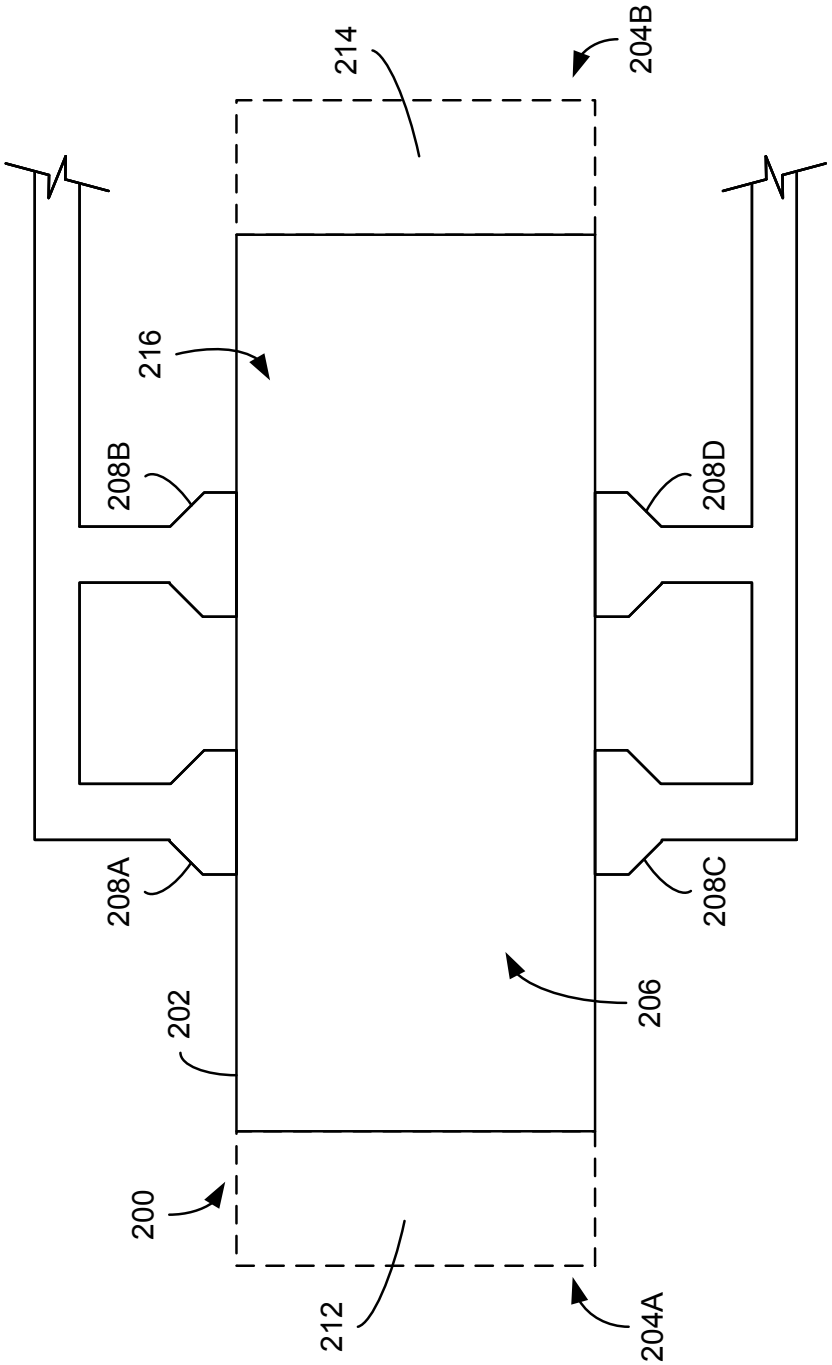


FIG. 3

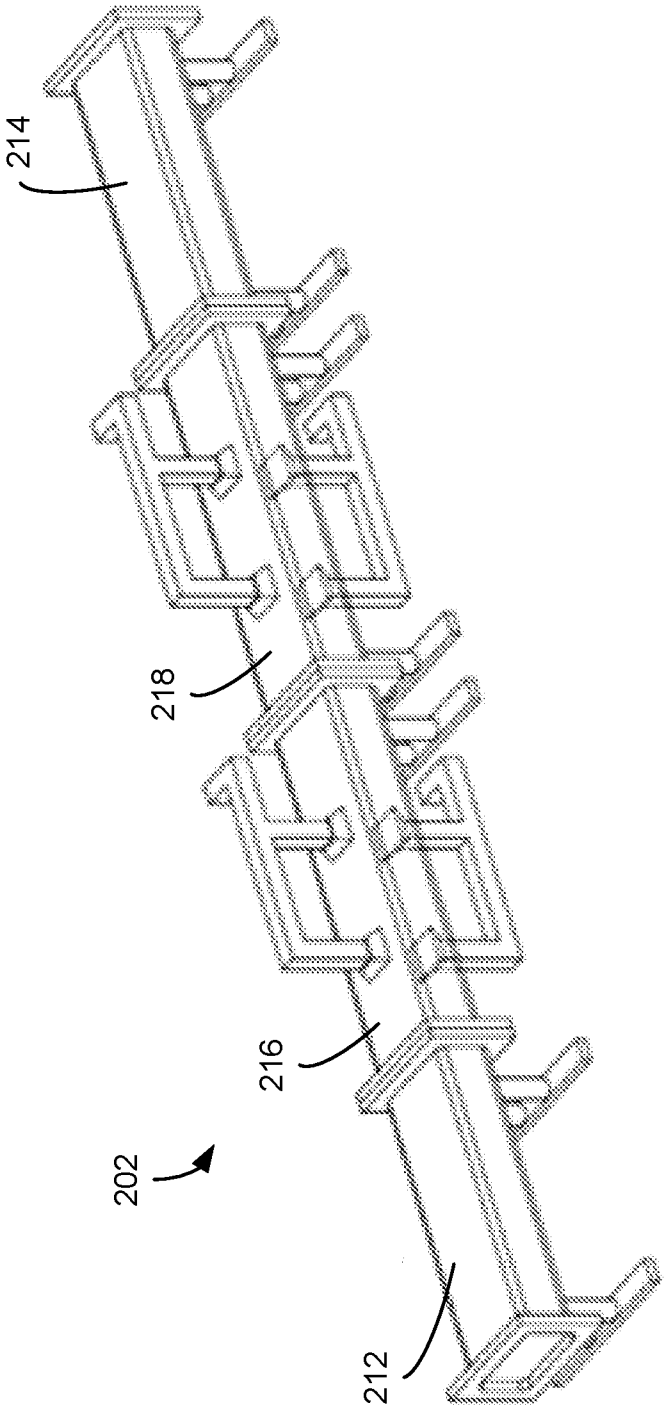


FIG. 4A

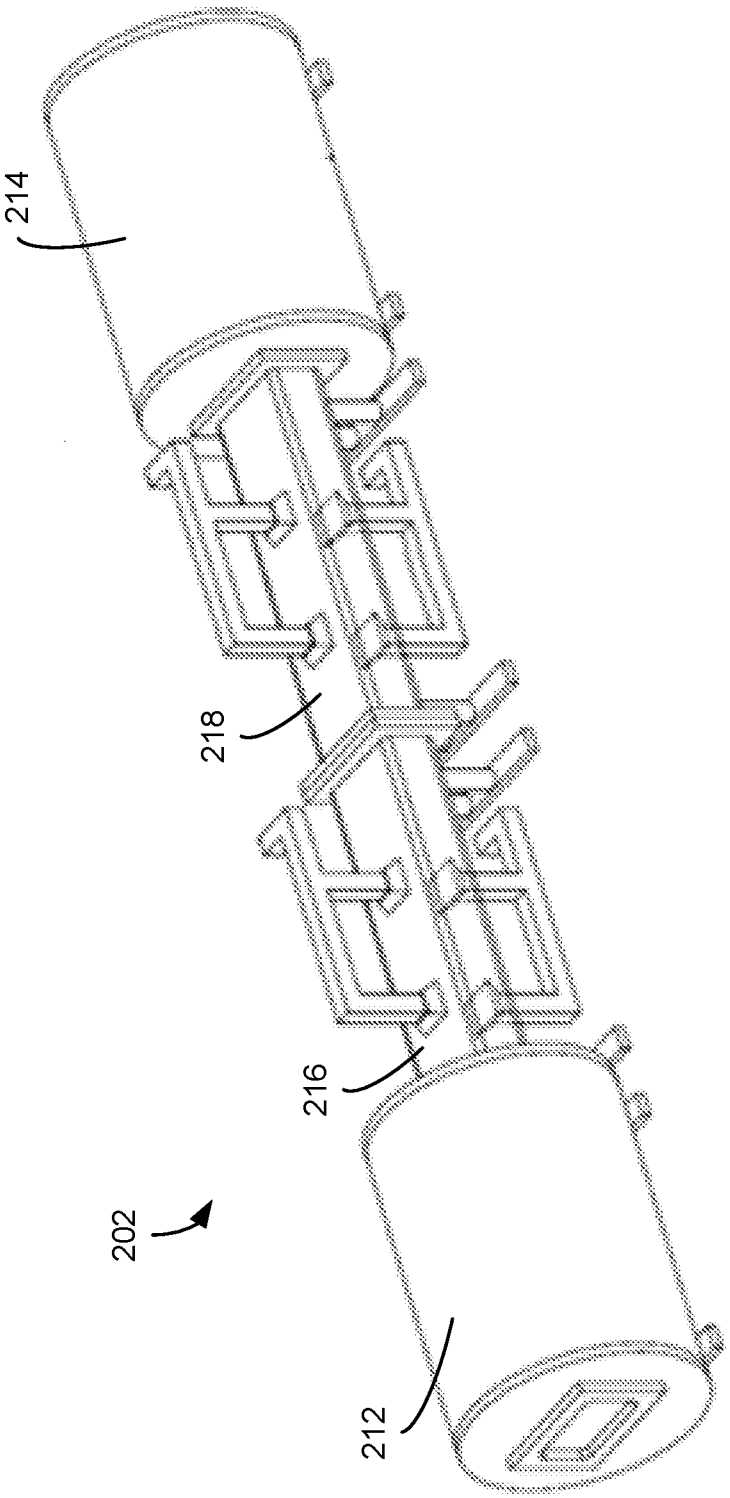


FIG. 4B

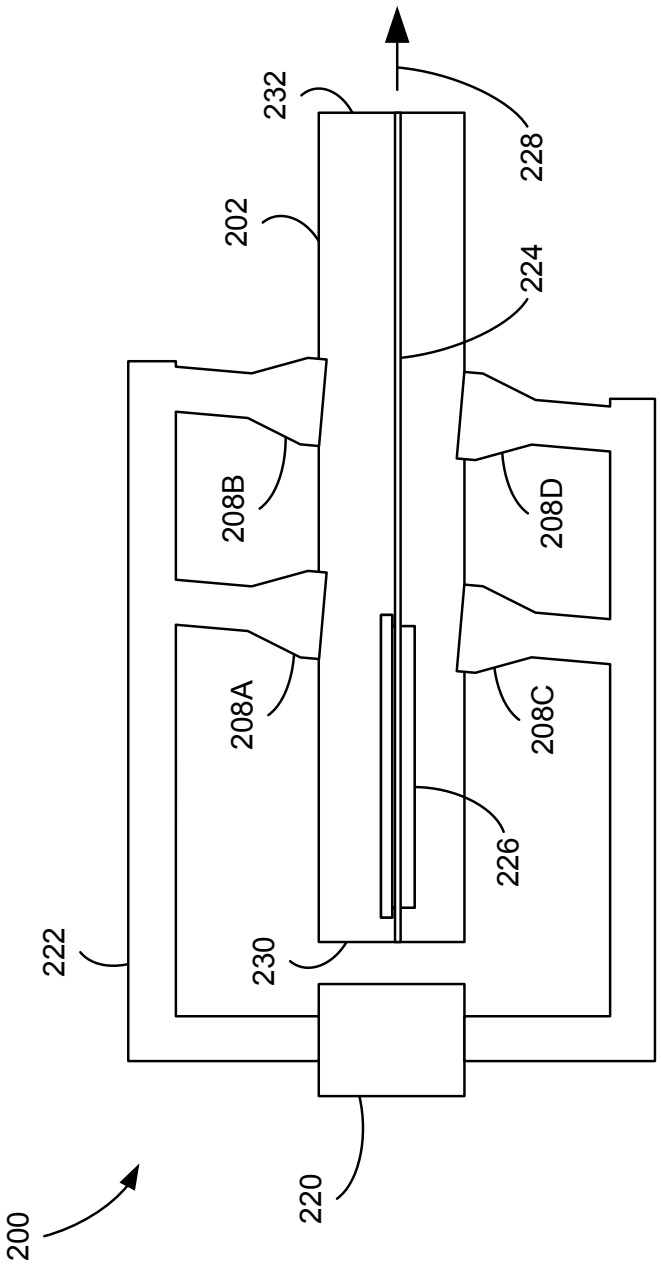


FIG. 5

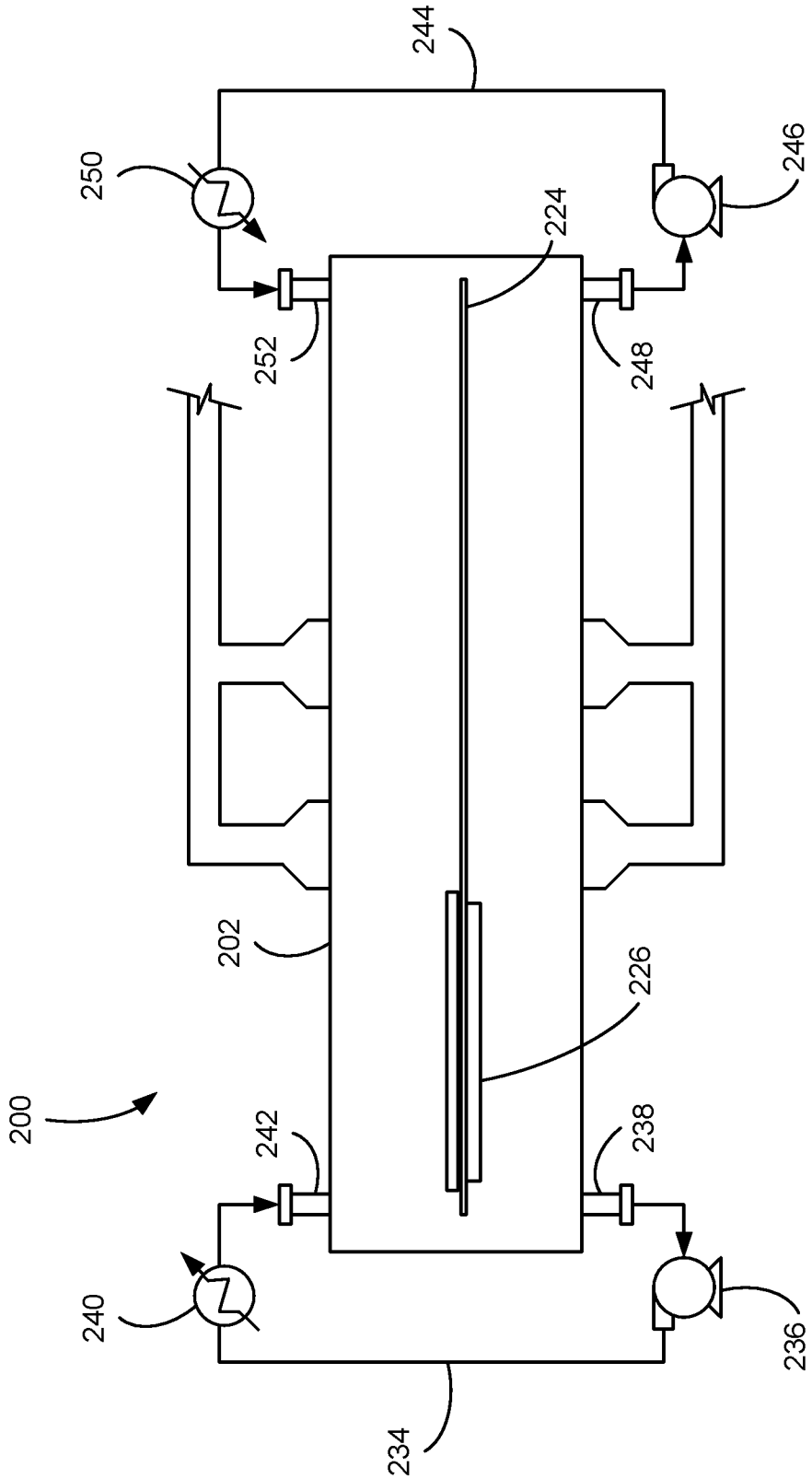


FIG. 6

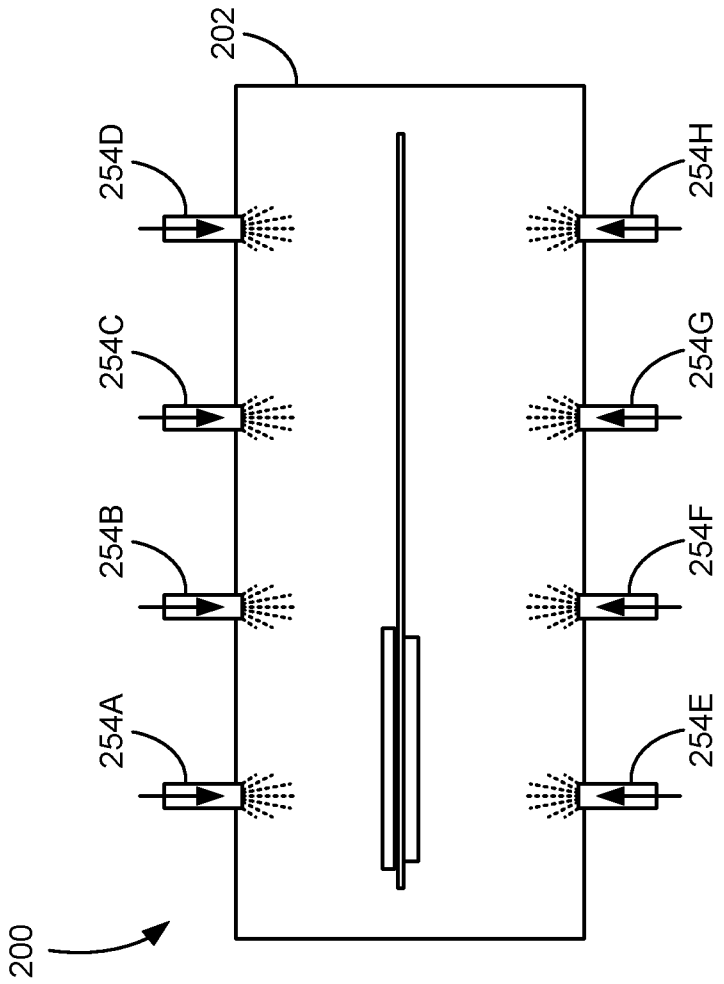


FIG. 7

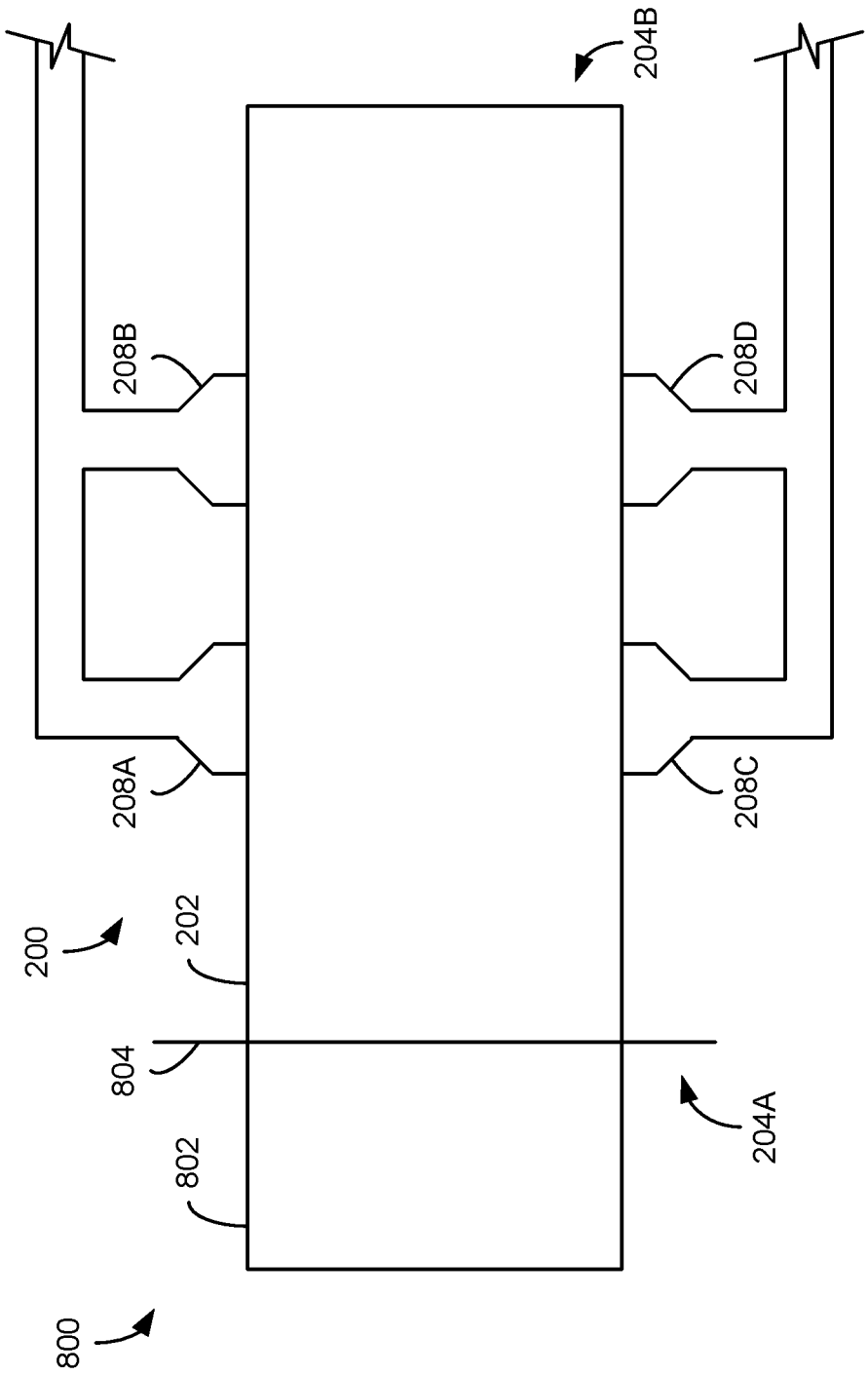


FIG. 8

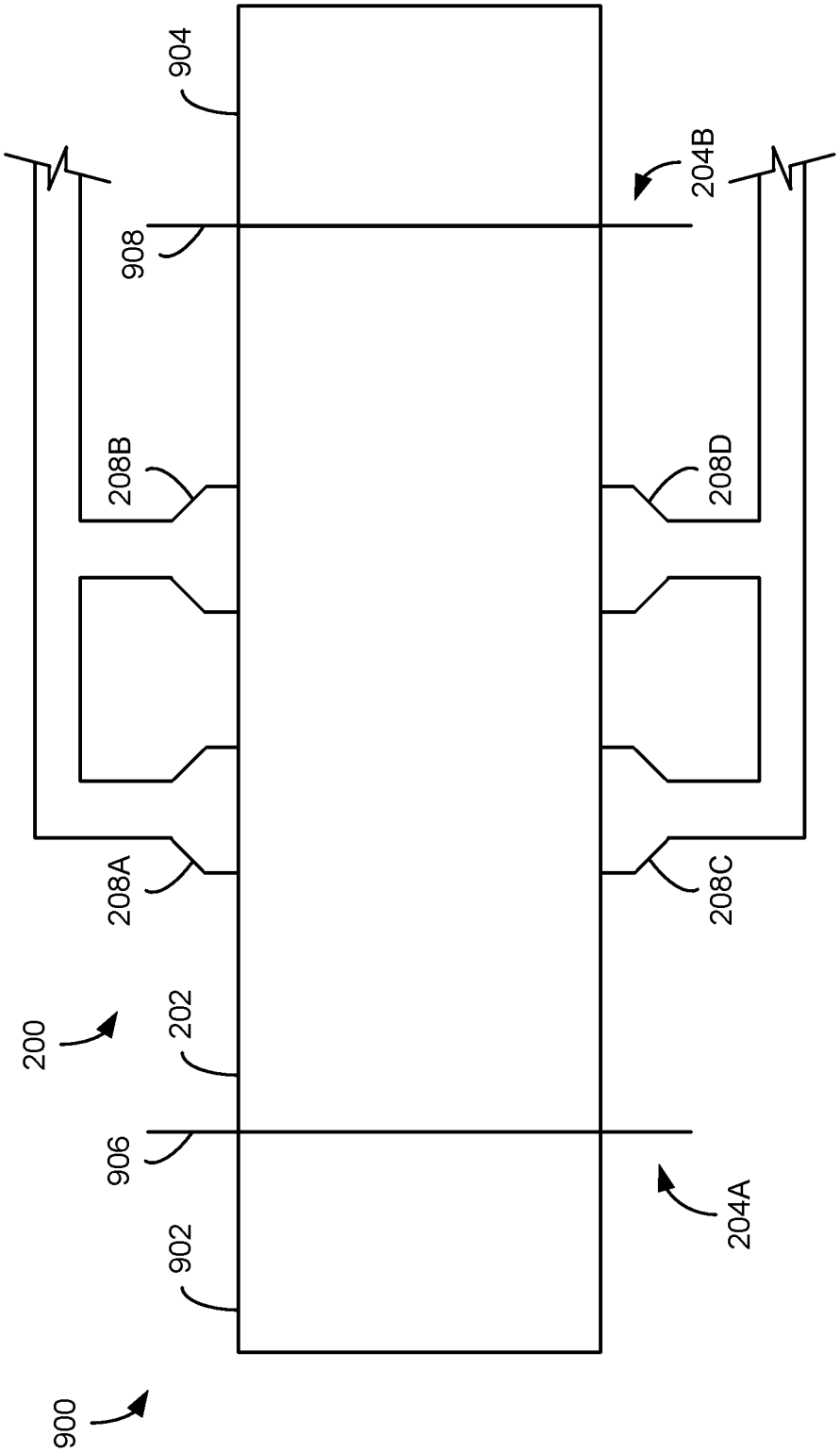


FIG. 9

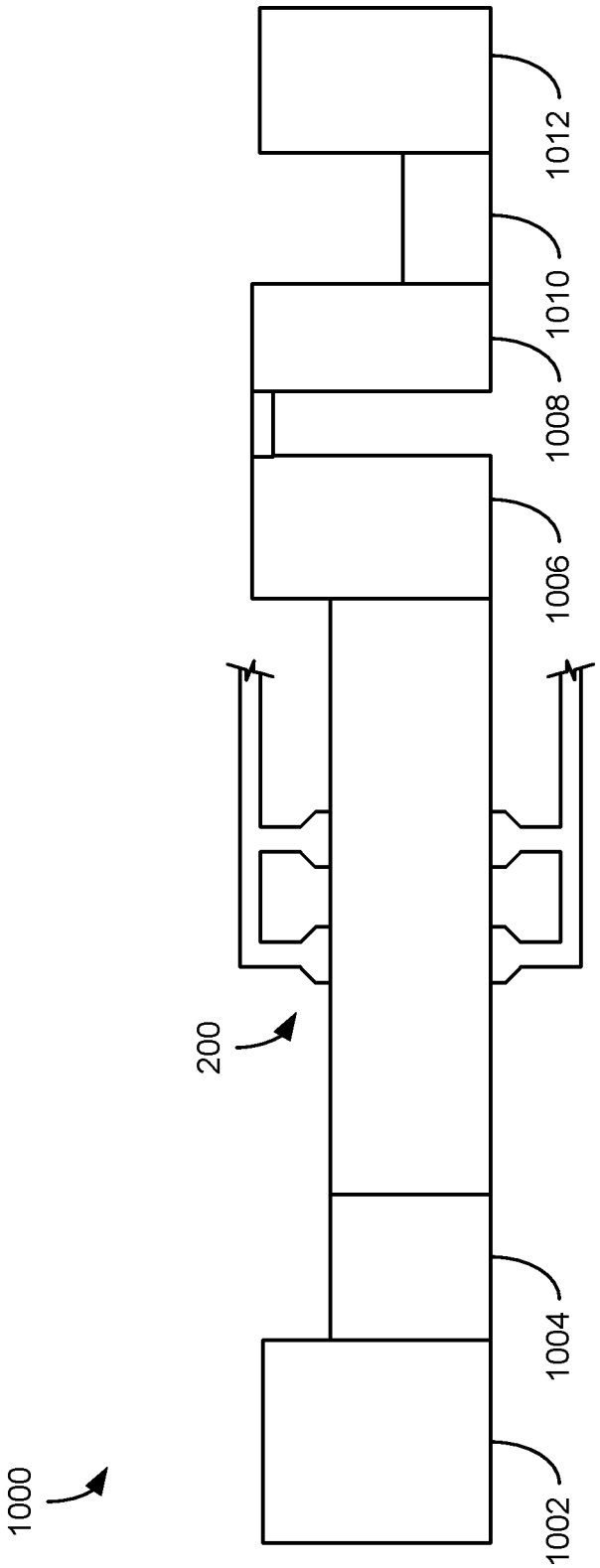


FIG. 10

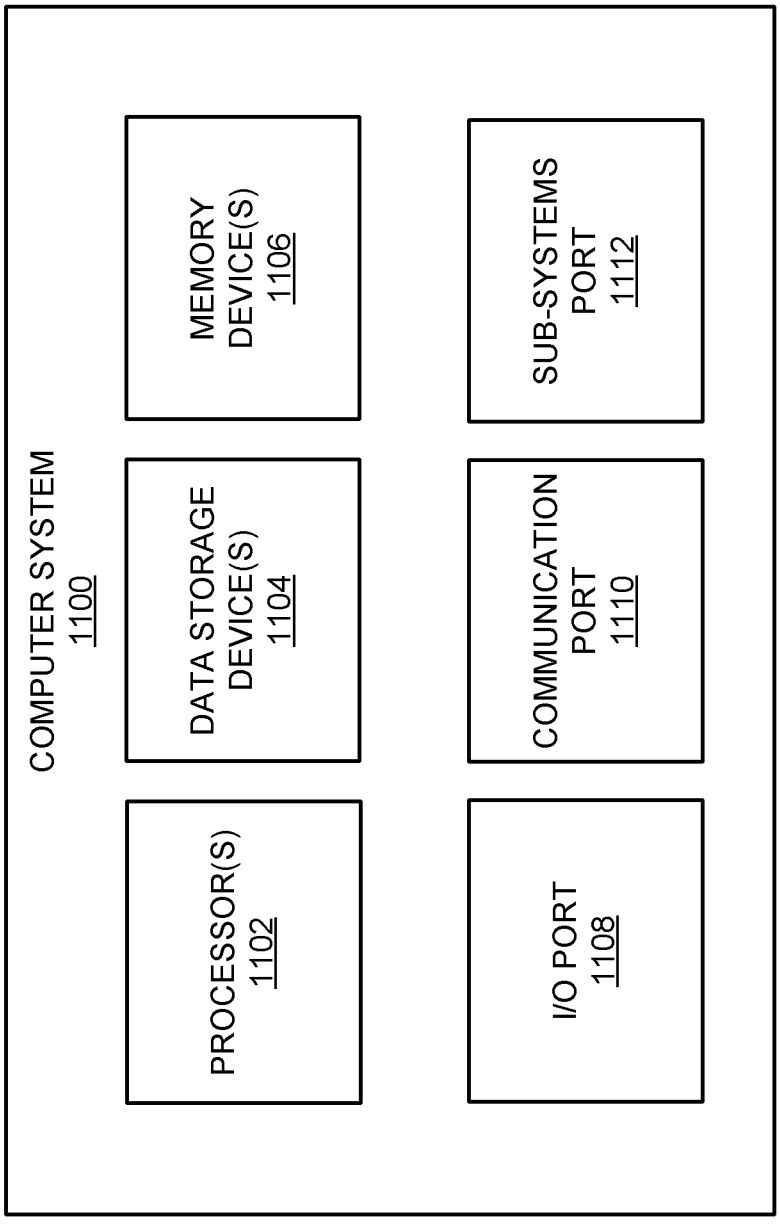

COMPUTER SYSTEM
1100
PROCESSOR(S)
1102
DATA STORAGE DEVICE(S)
1104
MEMORY DEVICE(S)
1106
I/O PORT
1108
COMMUNICATION PORT
1110
SUB-SYSTEMS PORT
1112

FIG. 11