

FIG. 1

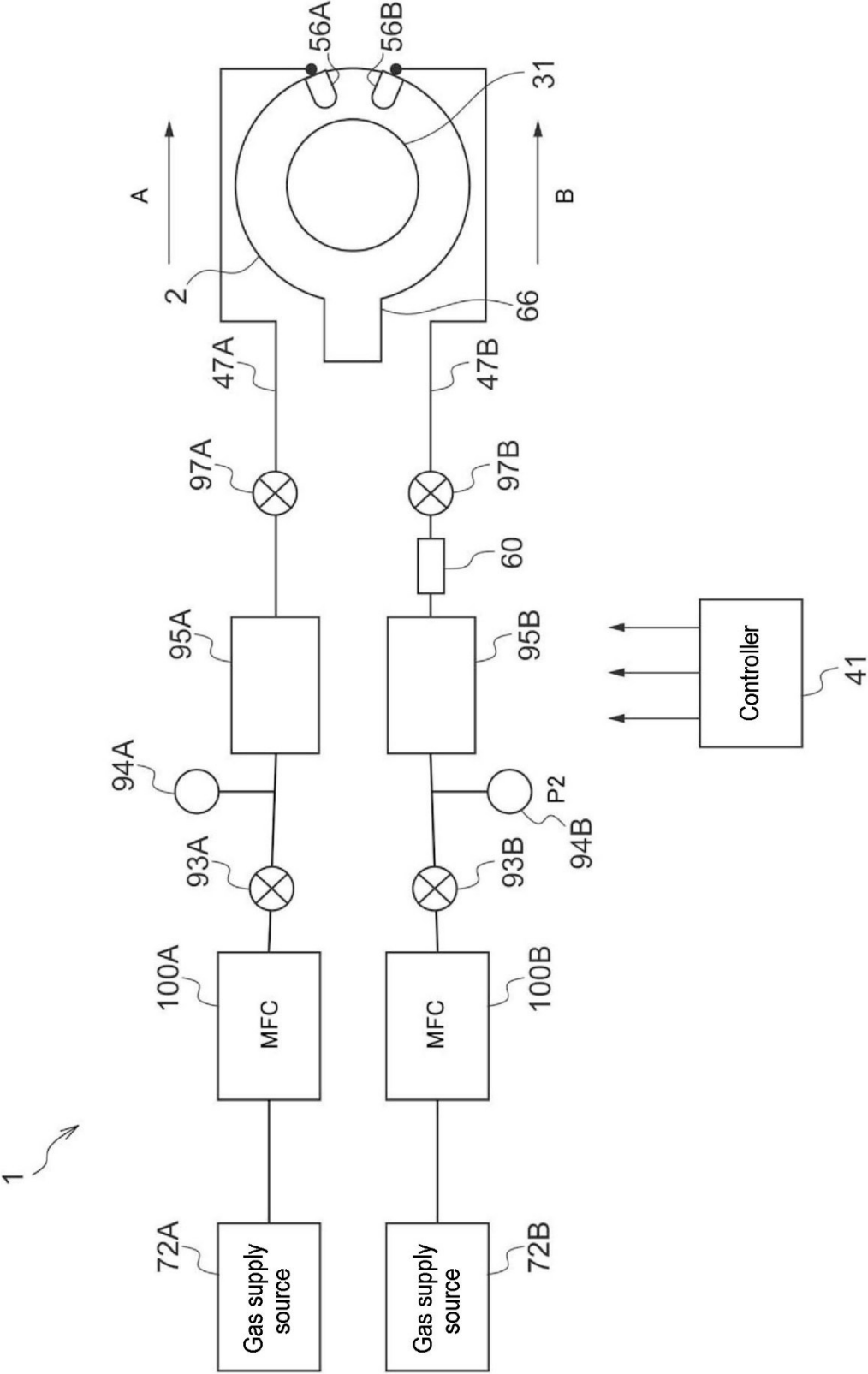


FIG. 2

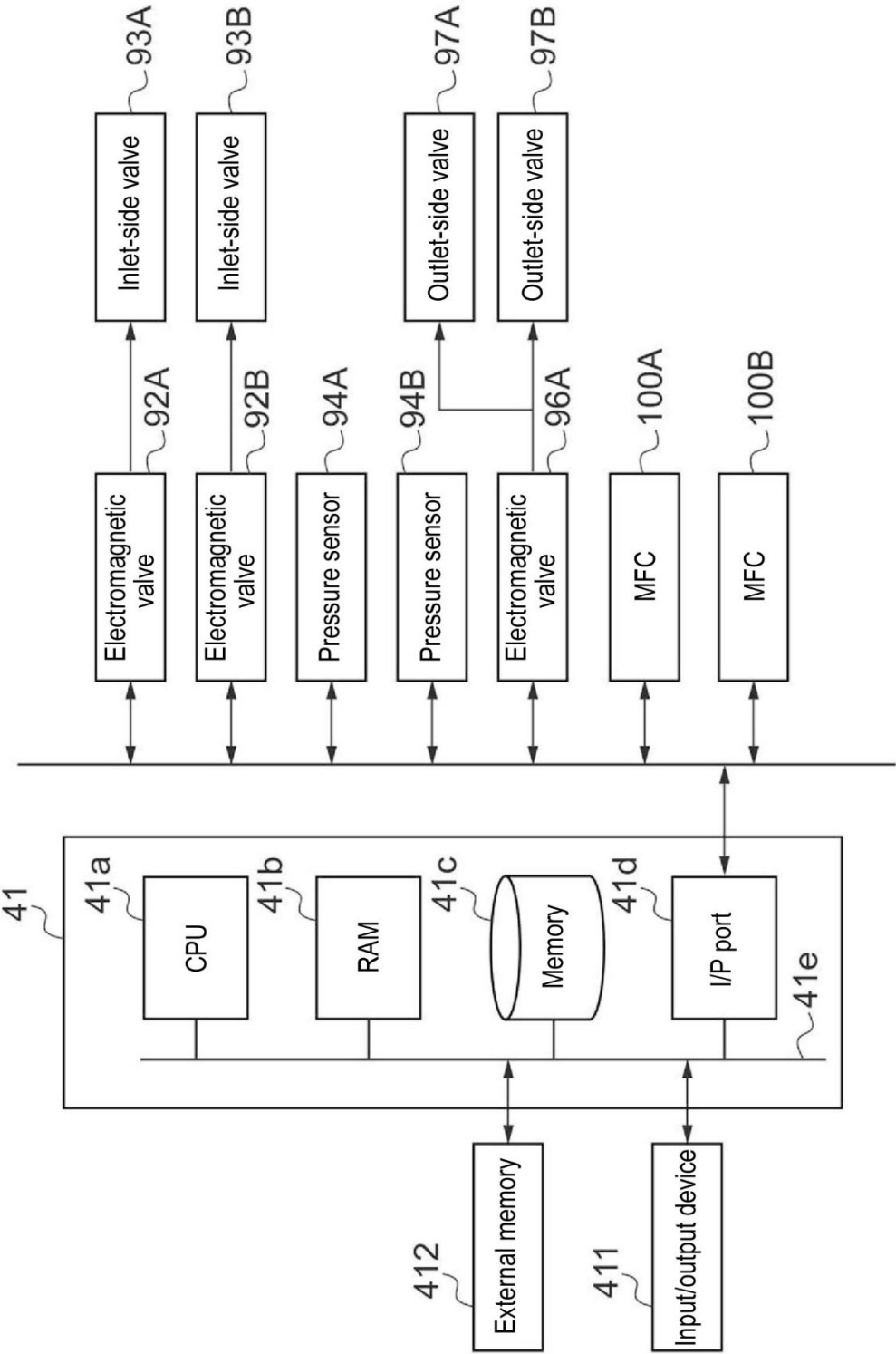


FIG. 3

Valve	Time			
	T ₁	T ₂	T ₃	T ₄
Inlet-side valve 93A	O	C	C	...
Inlet-side valve 93B	O	C	C	...
Outlet-side valve 97A	C	C	O	C
Outlet-side valve 97B	C	C	O	C

FIG. 4A

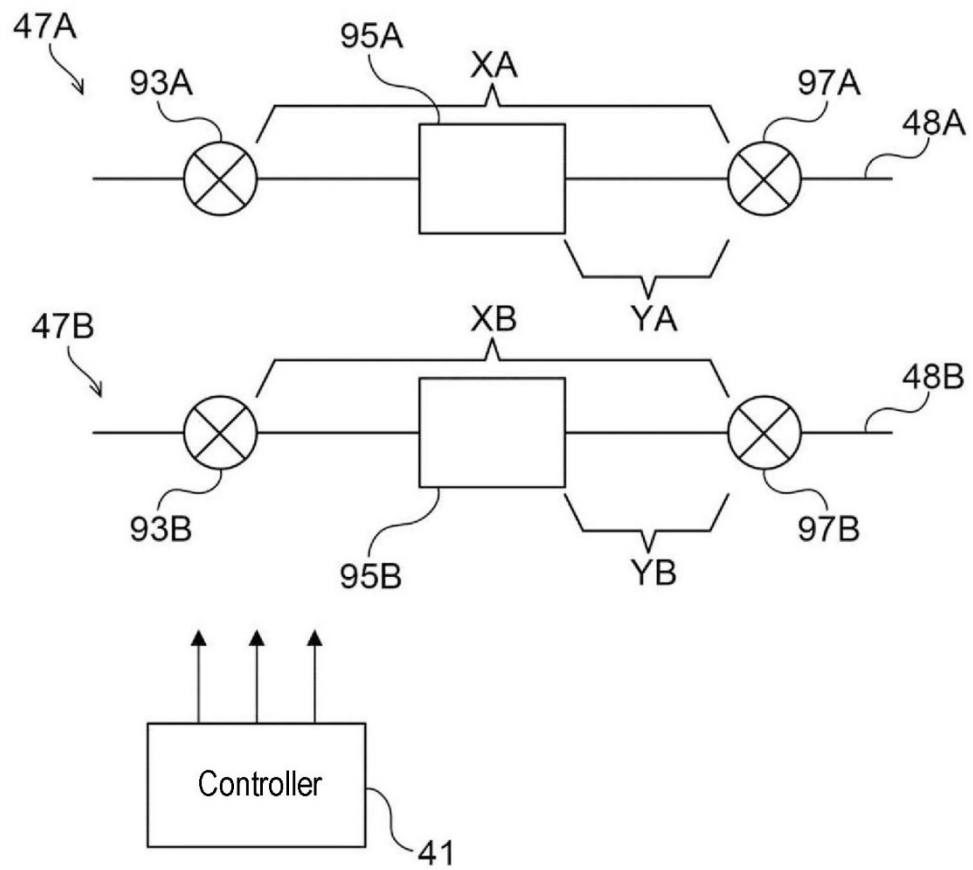


FIG. 4B

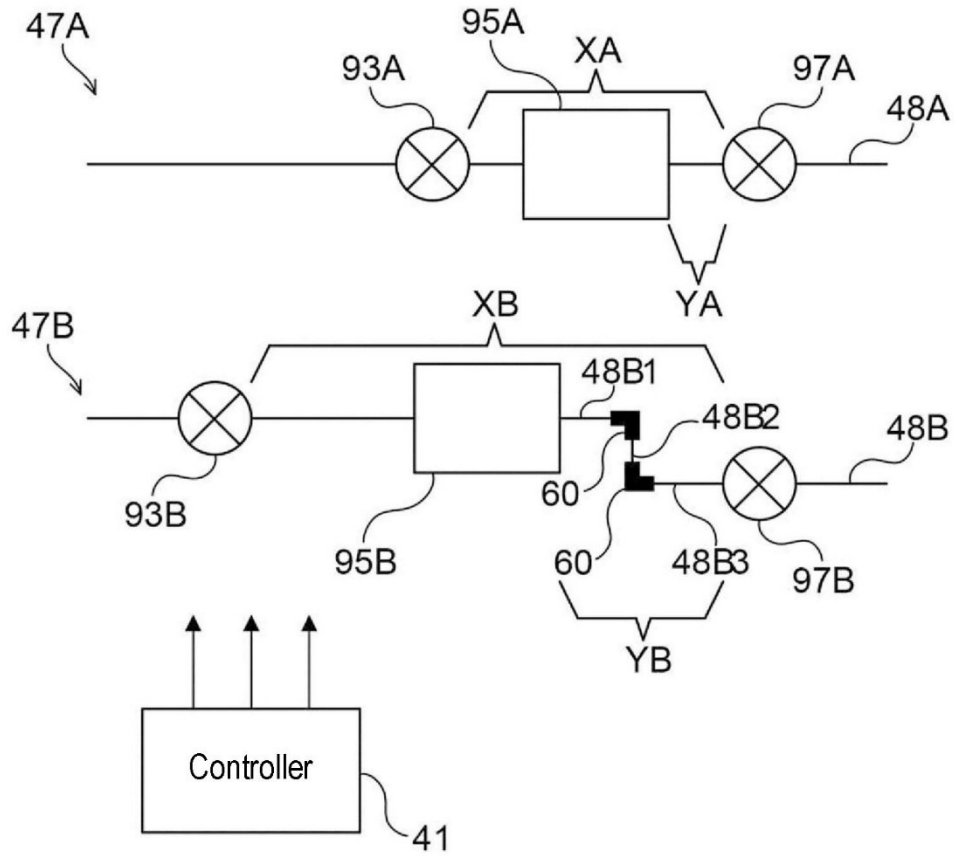


FIG. 5

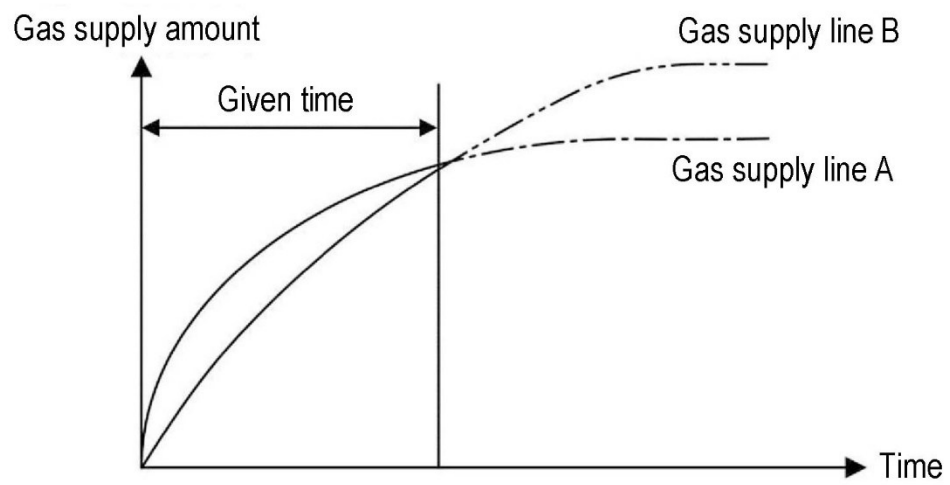


FIG. 6A

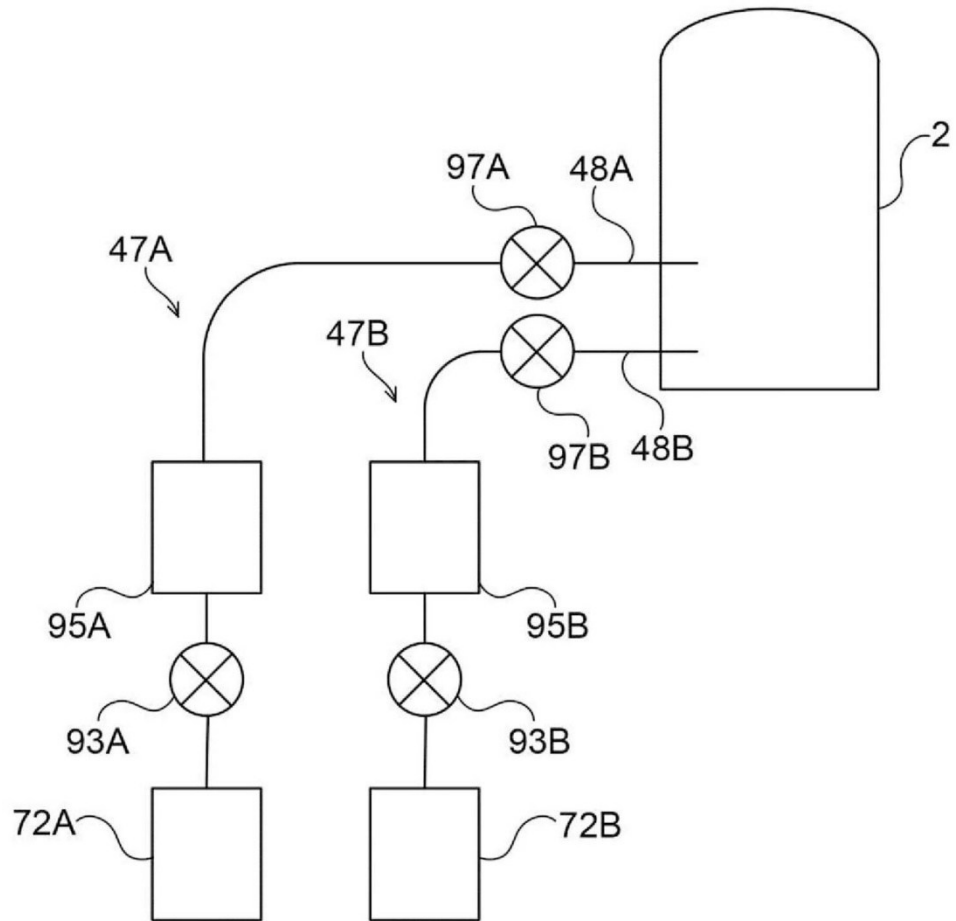


FIG. 6B

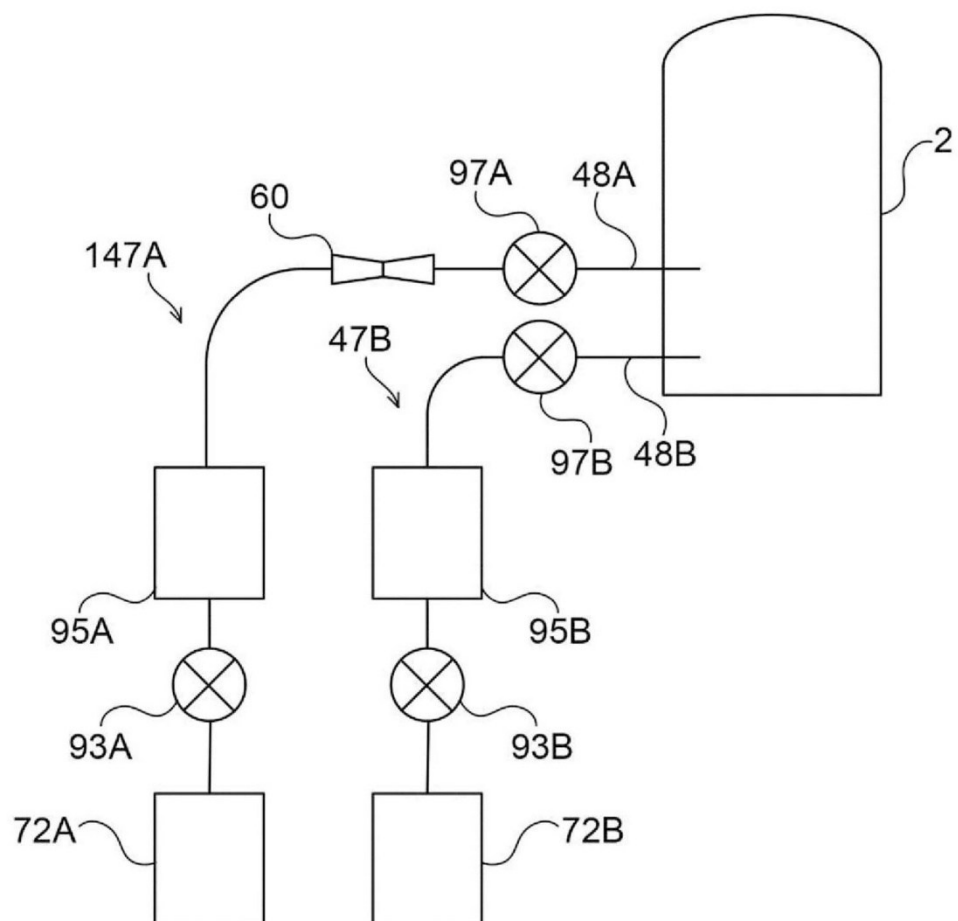


FIG. 6C

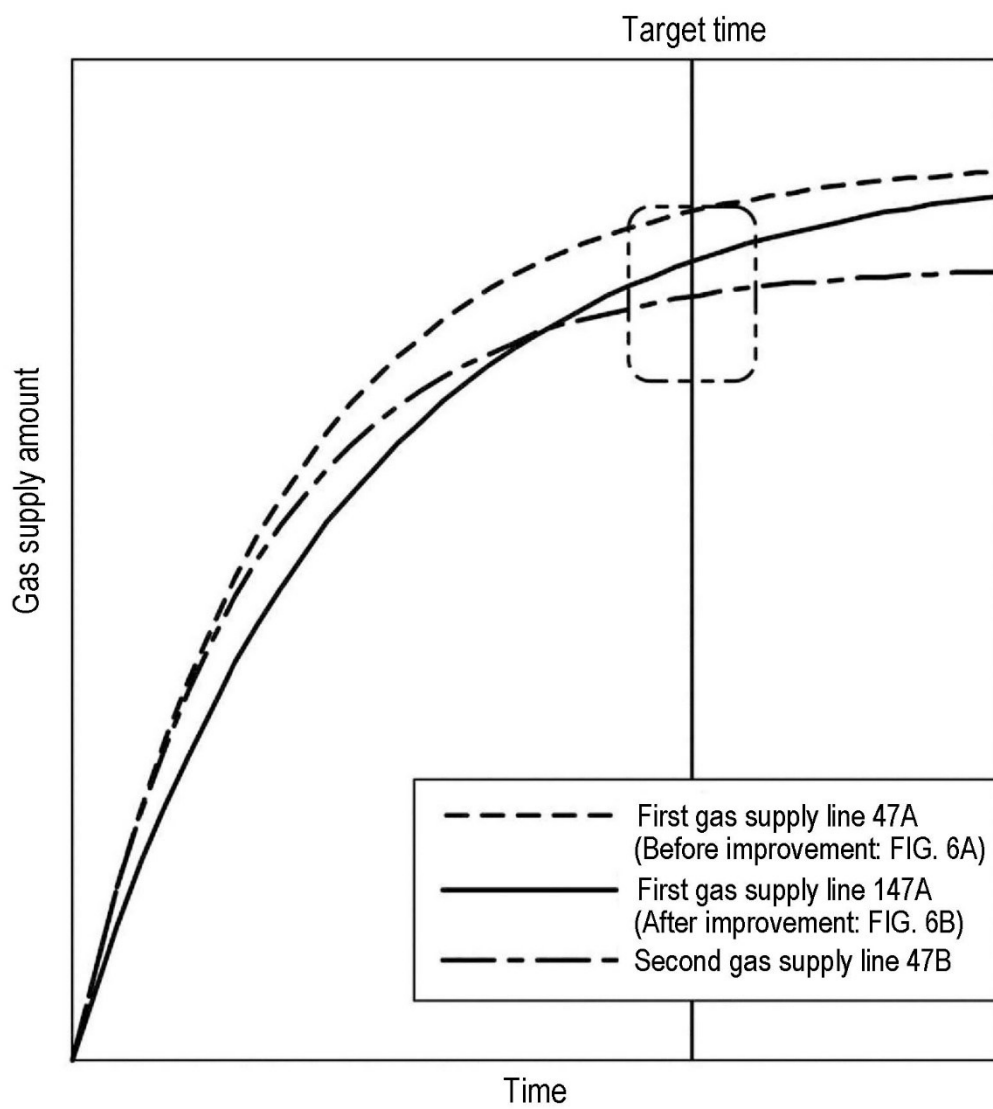


FIG. 7A

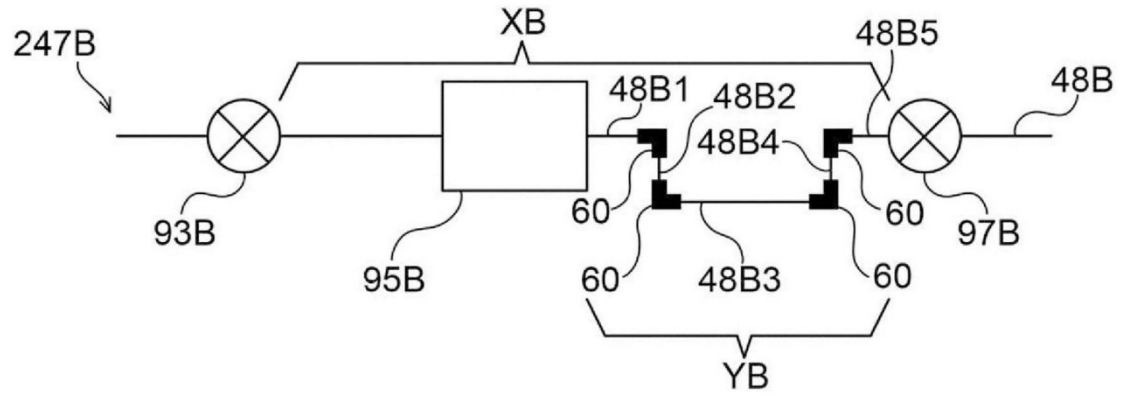


FIG. 7B

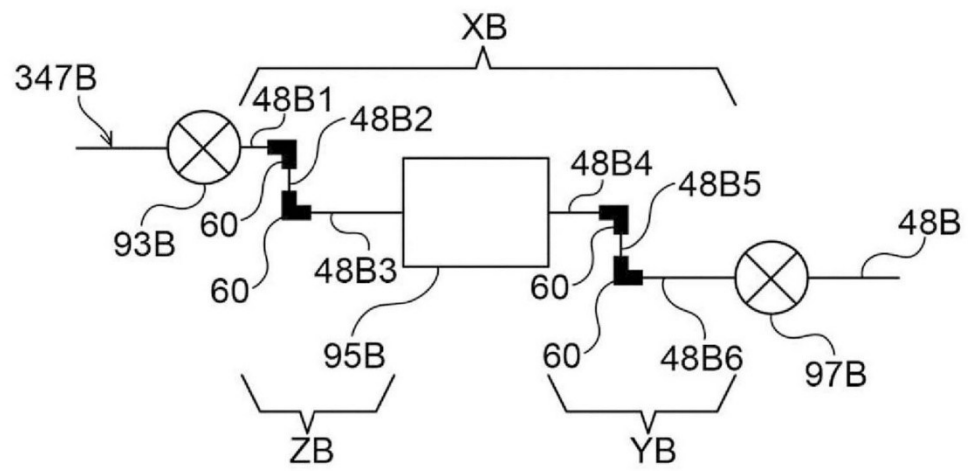


FIG. 7C

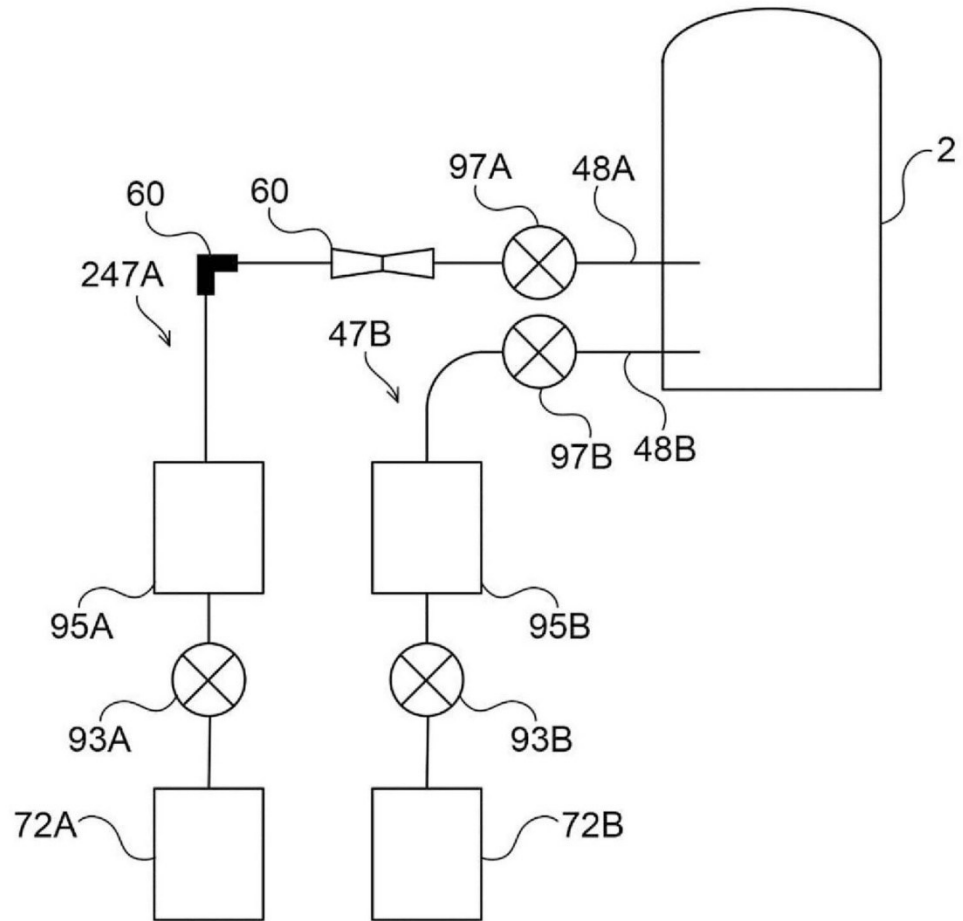


FIG. 7D

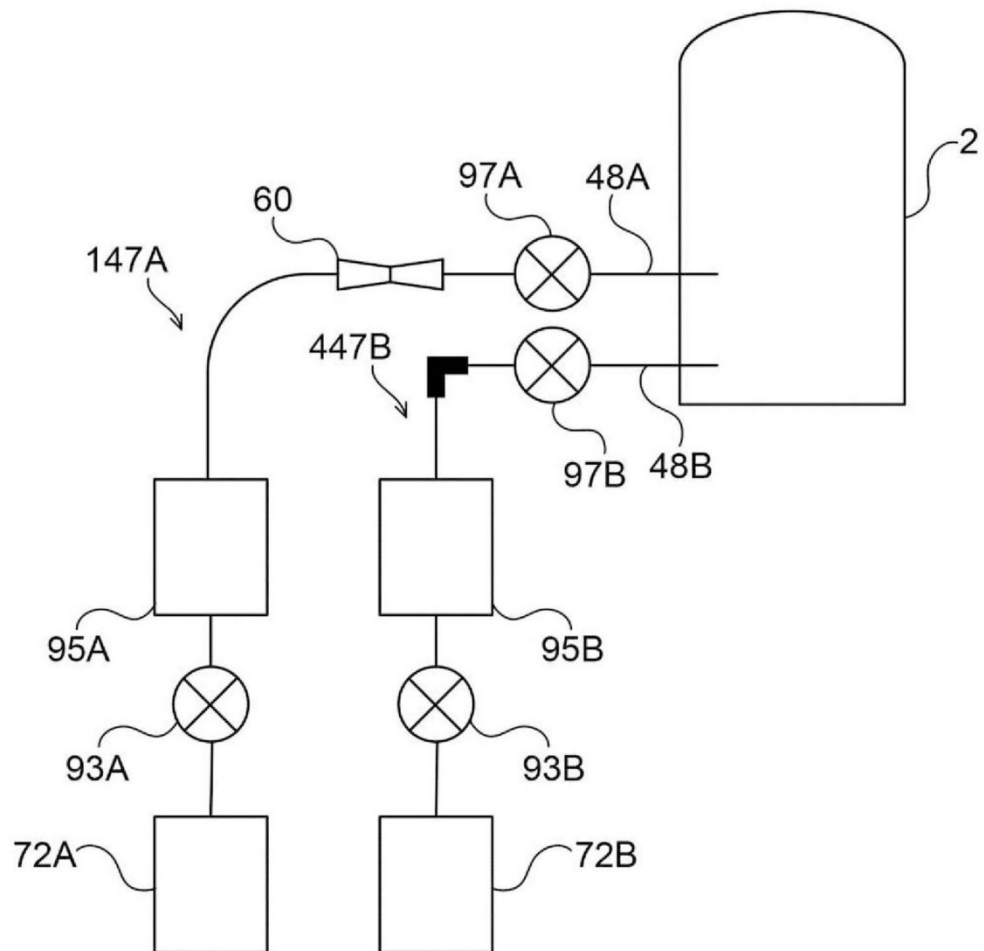


FIG. 8

