

FIG. 1

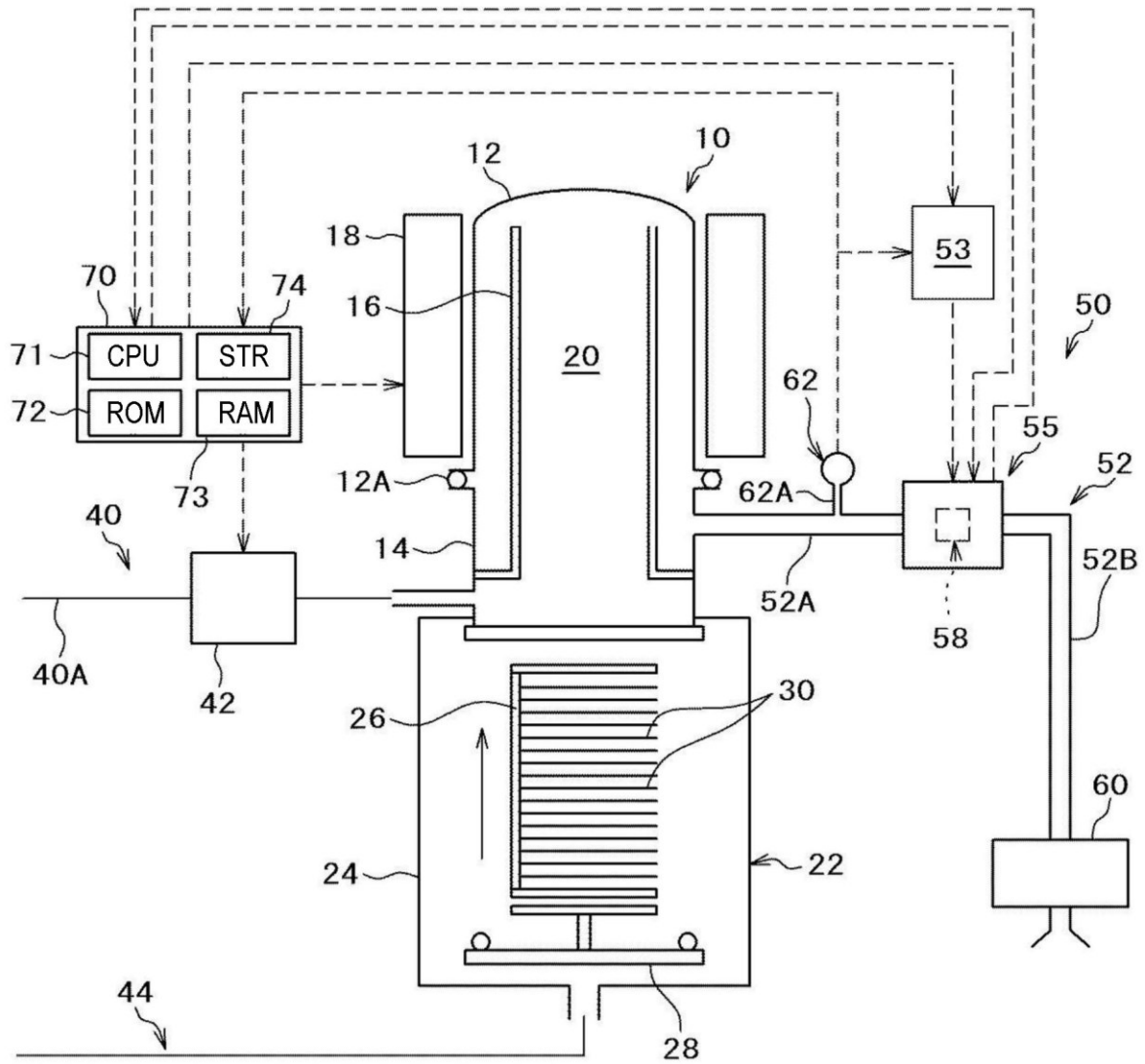
100

FIG. 2A

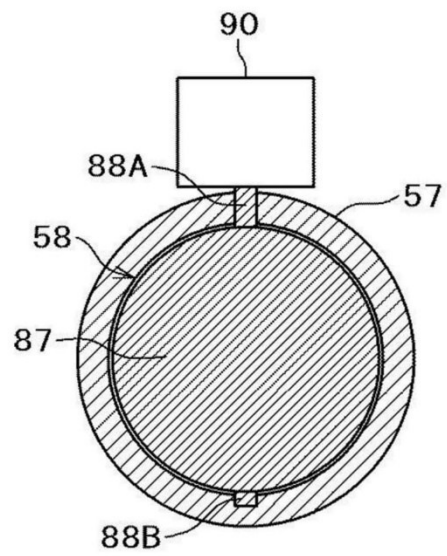


FIG. 2B

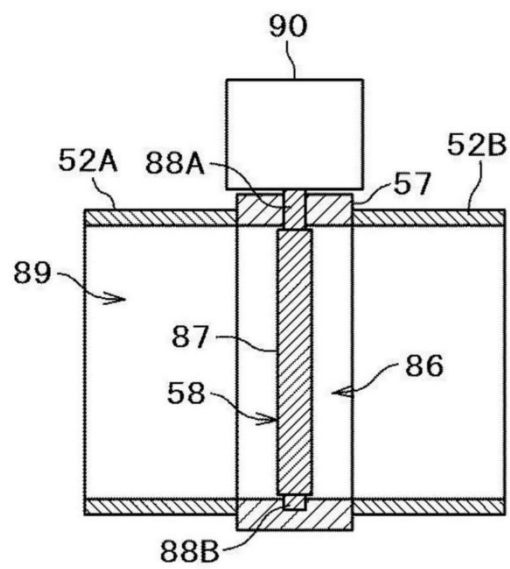


FIG. 3A

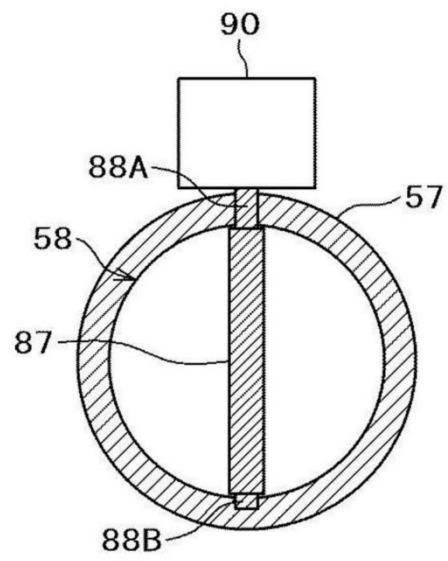


FIG. 3B

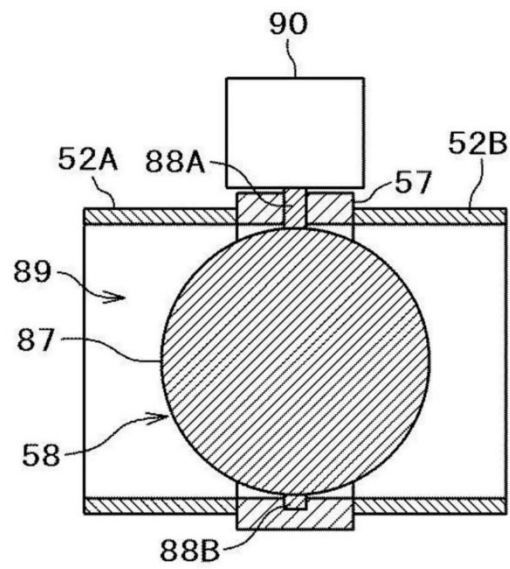


FIG. 4A

58

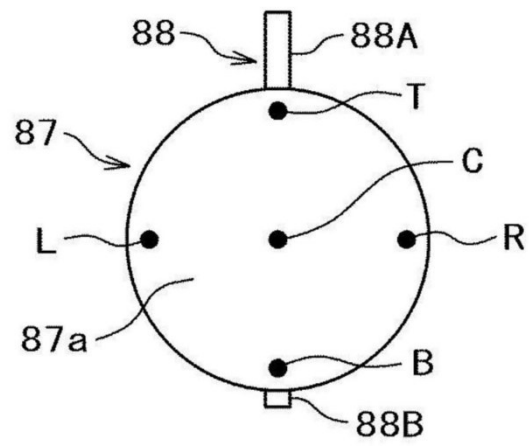


FIG. 4B

58

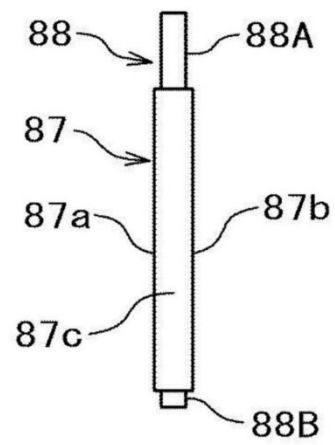


FIG. 5

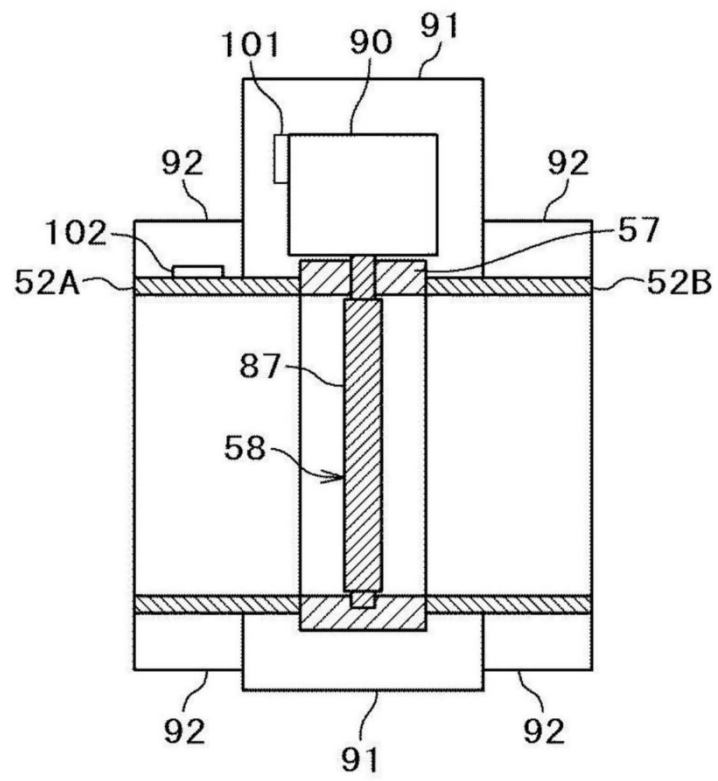


FIG. 6

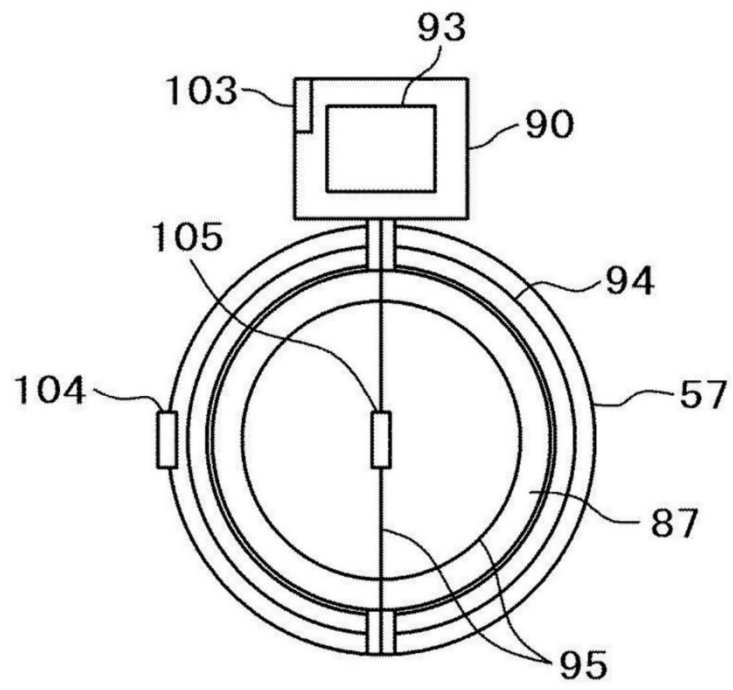


FIG. 7

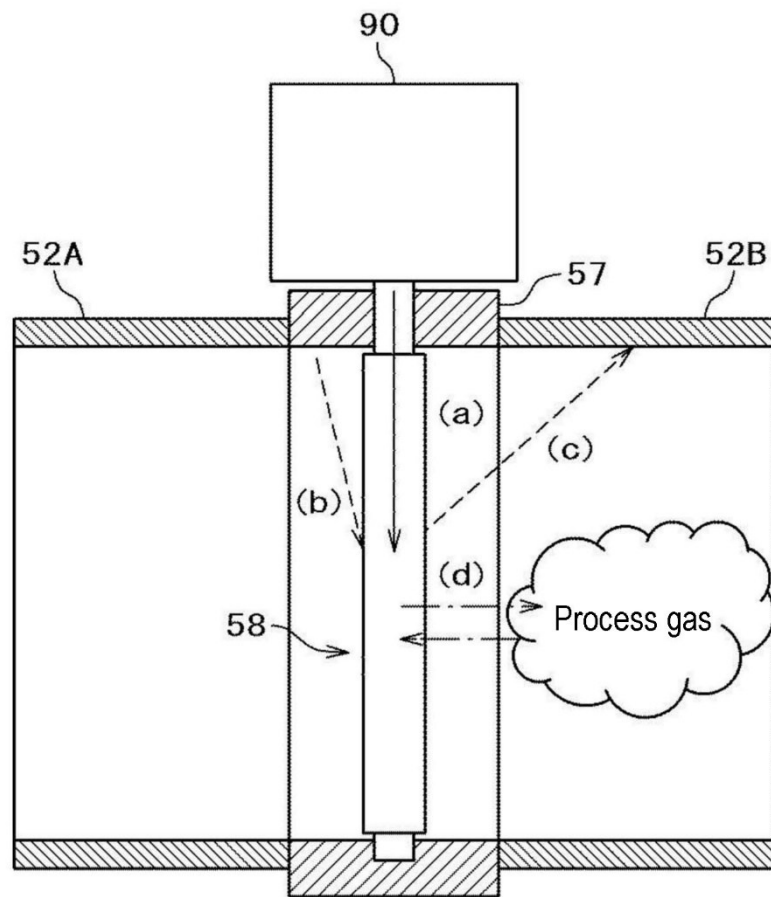


FIG. 8A

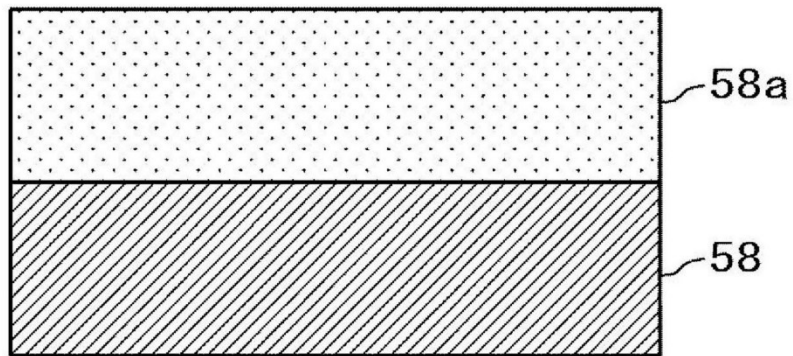


FIG. 8B

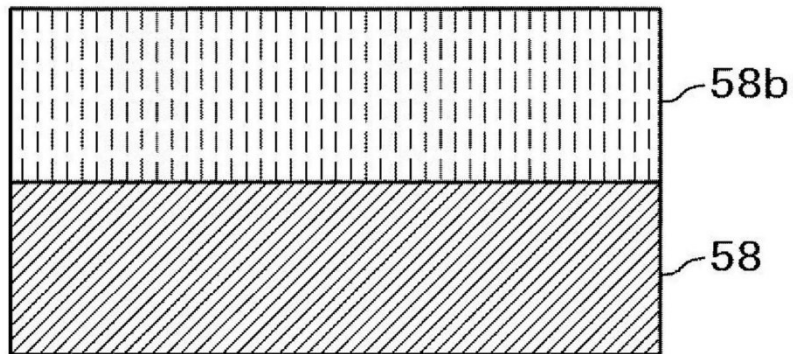


FIG. 9A

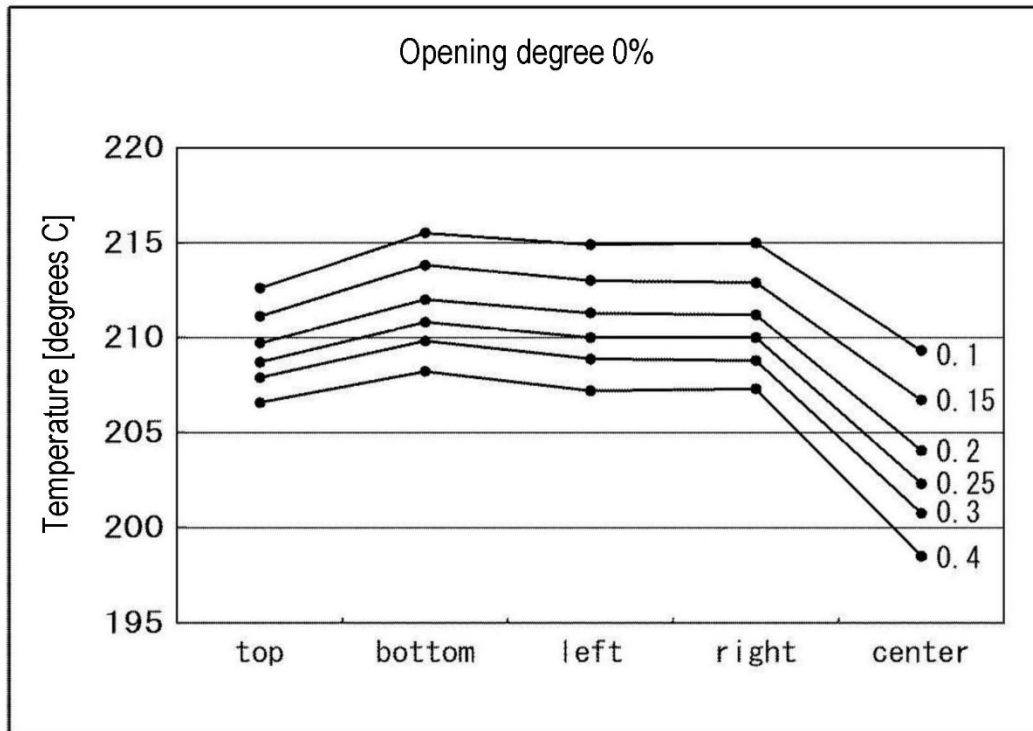


FIG. 9B

Opening degree 0%	0.1	0.15	0.2	0.25	0.3	0.4
top	212.6	211.1	209.7	208.7	207.9	206.6
bottom	215.5	213.8	212	210.8	209.8	208.2
left	214.9	213	211.3	210	208.9	207.2
right	215	212.9	211.2	210	208.8	207.3
center	209.3	206.7	204.1	202.3	200.8	198.5
Ave.	213.46	211.5	209.66	208.36	207.24	205.56
Max – Min.	6.2	7.1	7.9	8.5	9	9.7

FIG. 10

