

FIG. 1

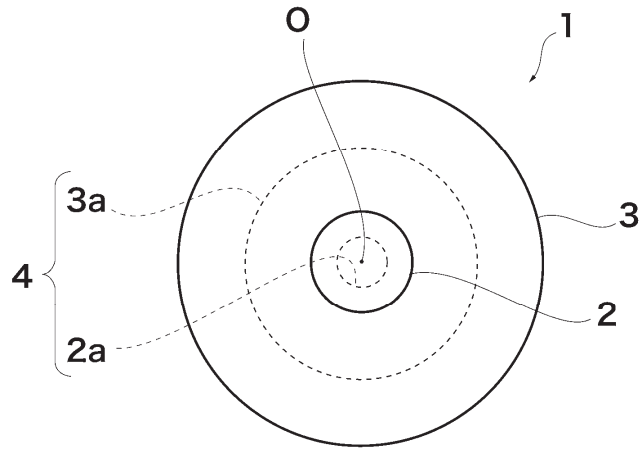


FIG. 2

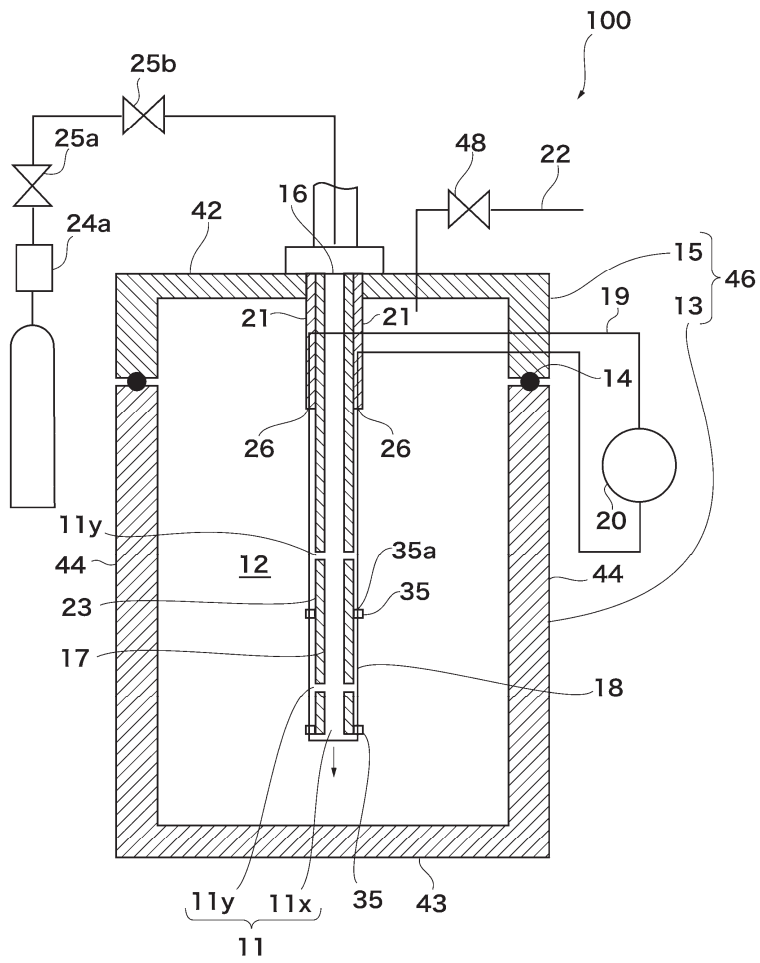


FIG. 3

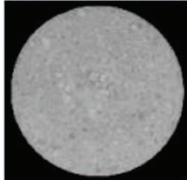
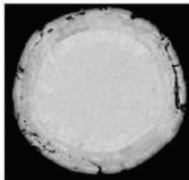
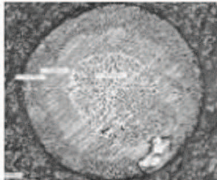
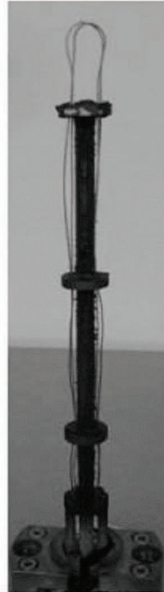
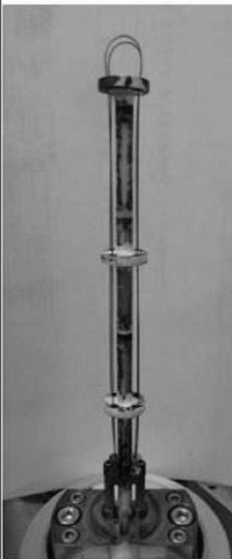
	Comparative Example 1	Example 2	Example 1	
Heating Temperature	2100~2180℃	2100~2180℃	2100~2180℃	
Heating Time	0 second	900 seconds	1800 seconds	
Carburization Thickness	0 μm	50~80 μm	130~180 μm	
Cross section				
After use of 2,000 times				Before use 

FIG. 4

[FIG. 4]

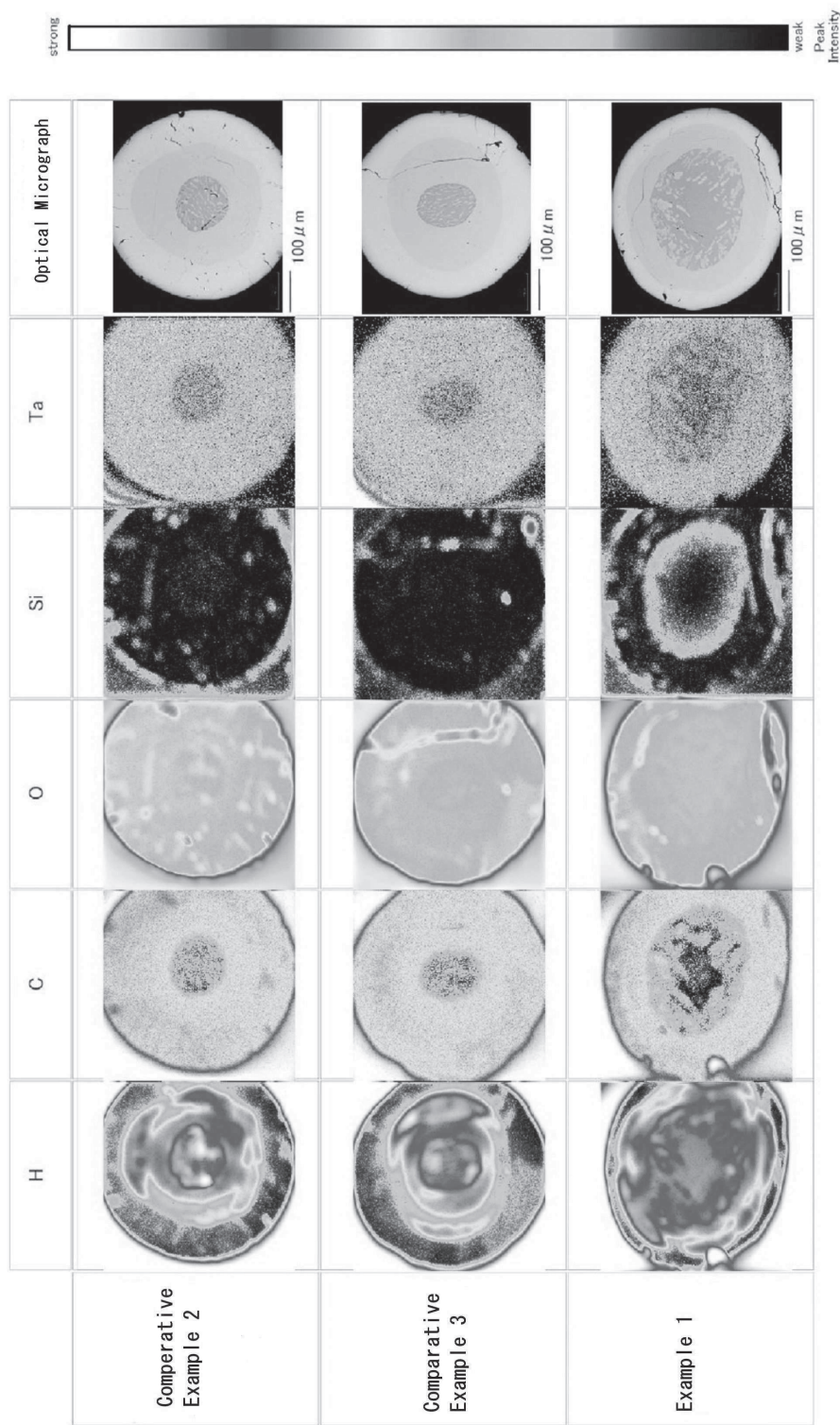


FIG. 5
[FIG. 5]

