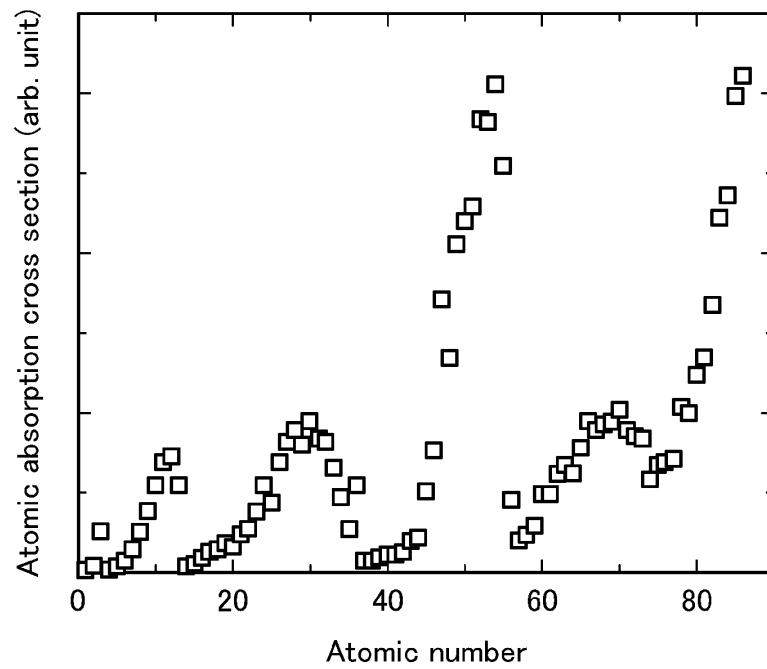
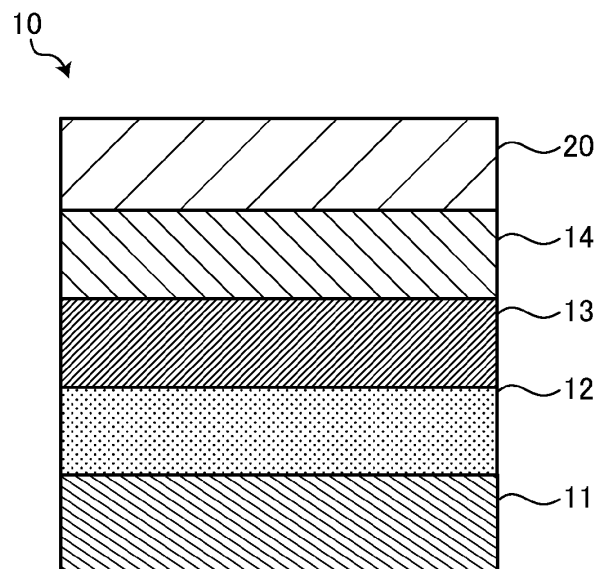


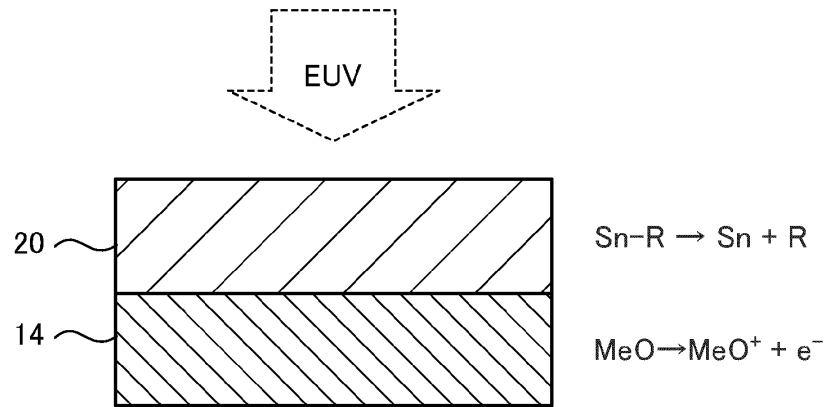
[図1]



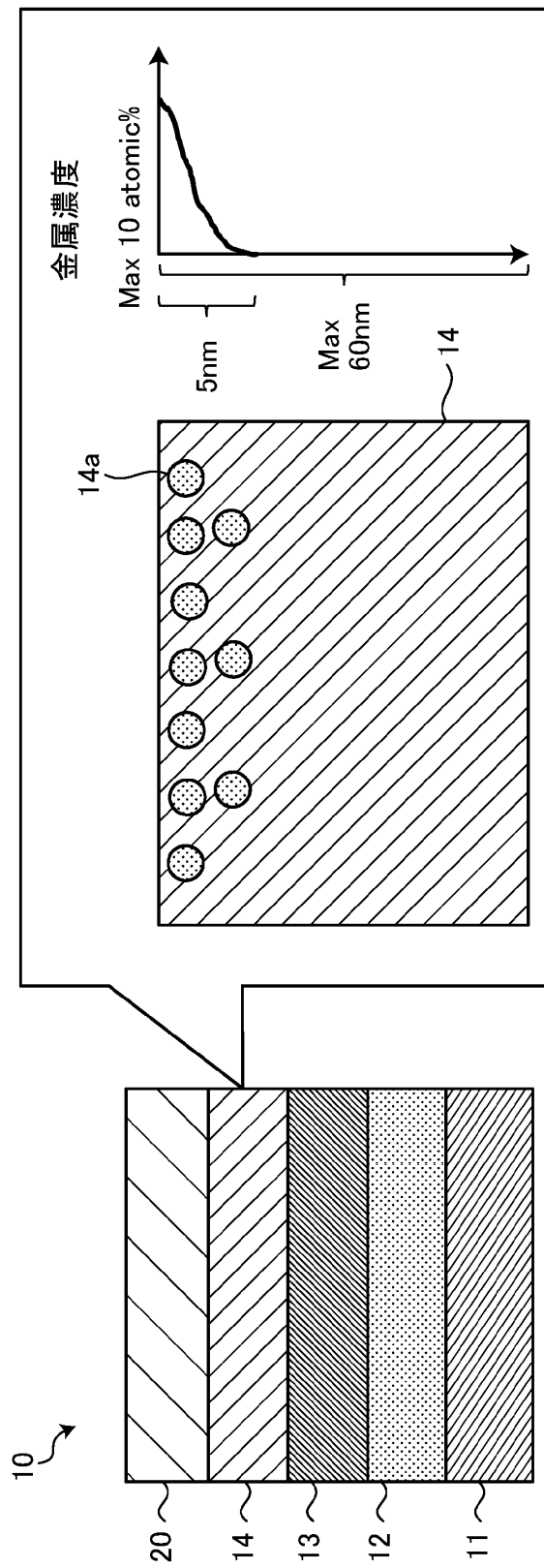
[図2]



[図3]



[図4]

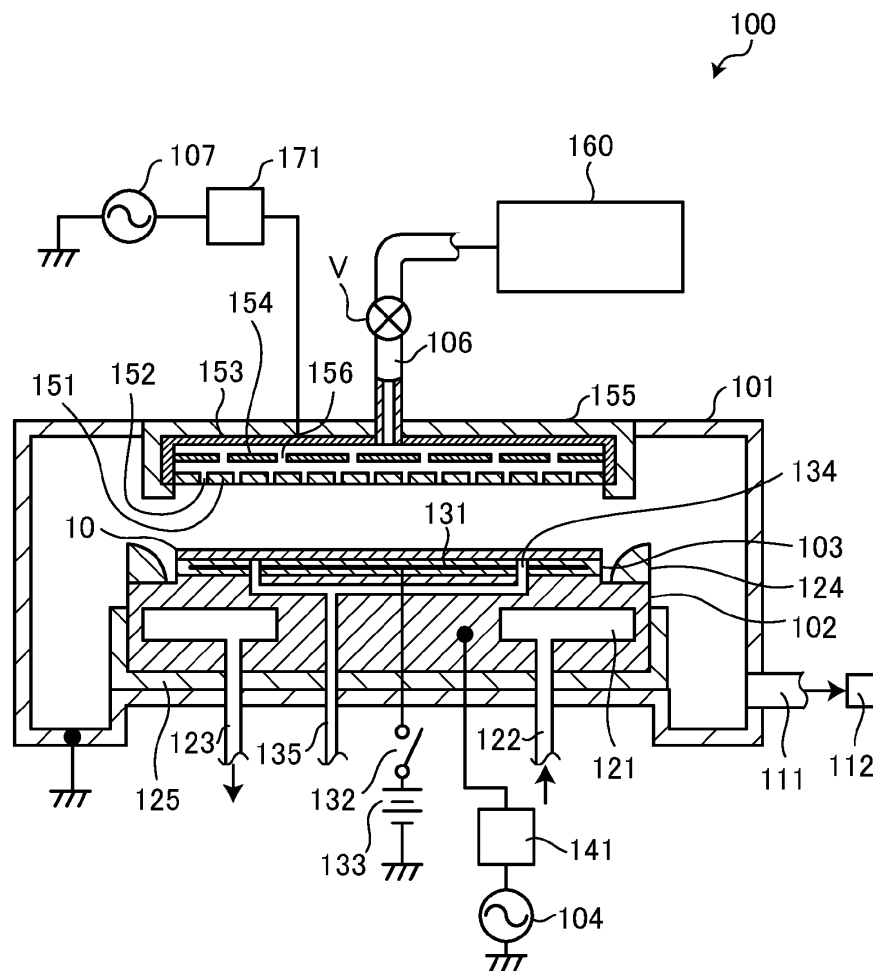


[図5]

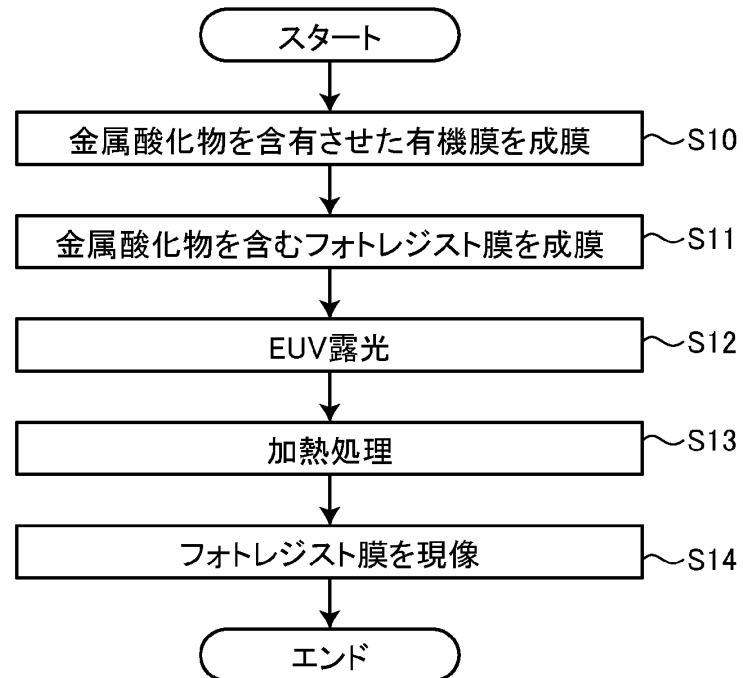
|                      | Cs <sub>2</sub> O | Cs <sub>2</sub> O <sub>2</sub> | Cs <sub>2</sub> O <sub>3</sub> | CsO <sub>2</sub> | CsO <sub>3</sub> | TeO   | TeO <sub>2</sub> | TeO <sub>3</sub> | SeO <sub>2</sub> | SeO <sub>3</sub> |
|----------------------|-------------------|--------------------------------|--------------------------------|------------------|------------------|-------|------------------|------------------|------------------|------------------|
| Sn→SnO <sub>2</sub>  | 44.6              | -67.1                          | -159.0                         | -131.8           | -285.8           | -51.4 | -122.5           | -267.3           | -169.6           | -333.3           |
| SnO→SnO <sub>2</sub> | 20.1              | -71.5                          | -165.6                         | -136.2           | -292.4           | -27.9 | -127.0           | -360.3           | -174.0           | -339.9           |

Unit : kJ/mol

[図6]



[図7]



[図8]

