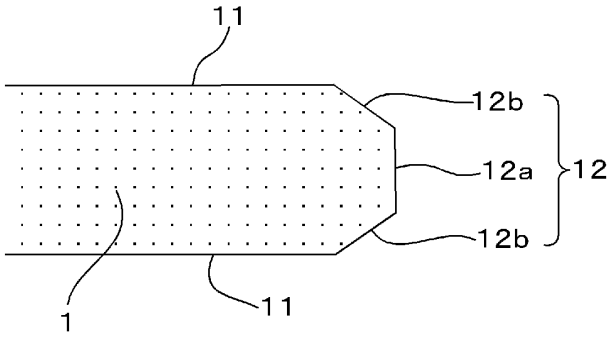
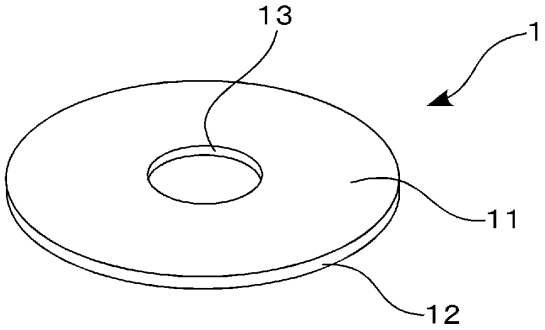
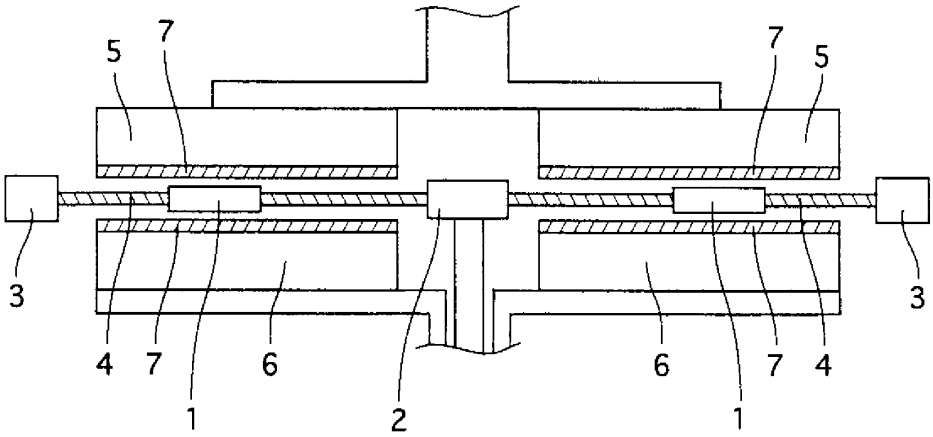
[図1]



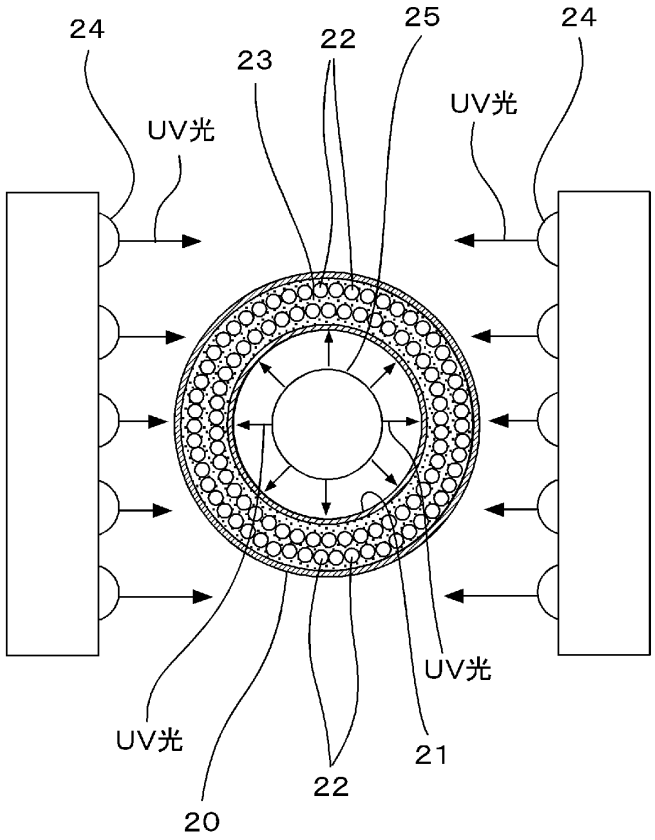

[図2]



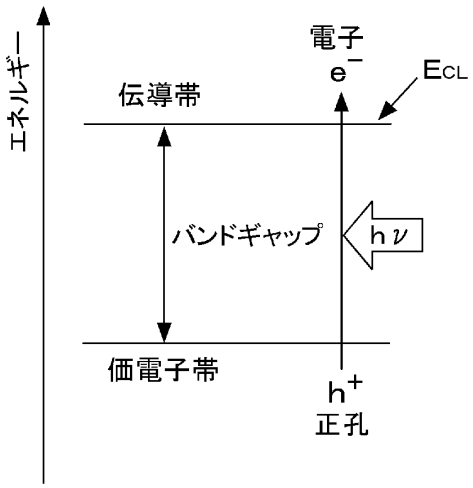

[図3]



[図4]


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UV光
UV光
UV光
UV光
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[図5]


エネルギー
電子
e⁻
ECL
伝導帯
バンドギャップ
hν
価電子帯
h⁺
正孔