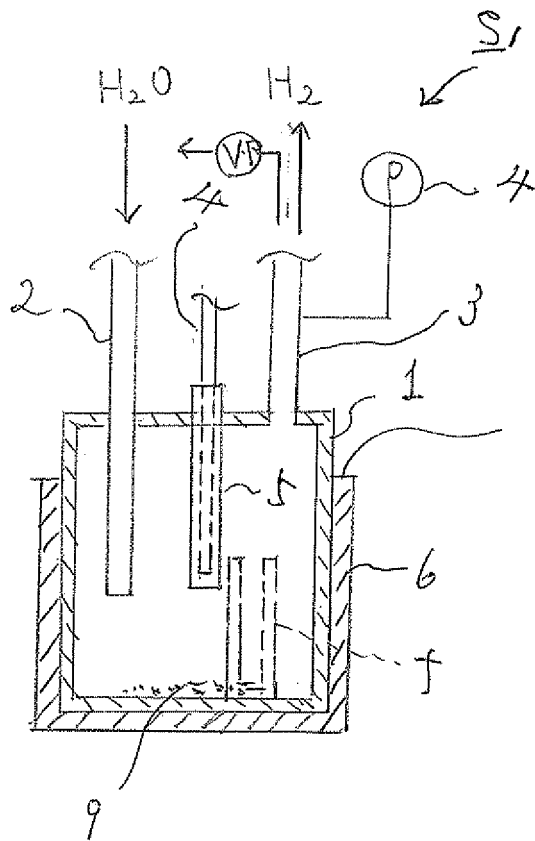
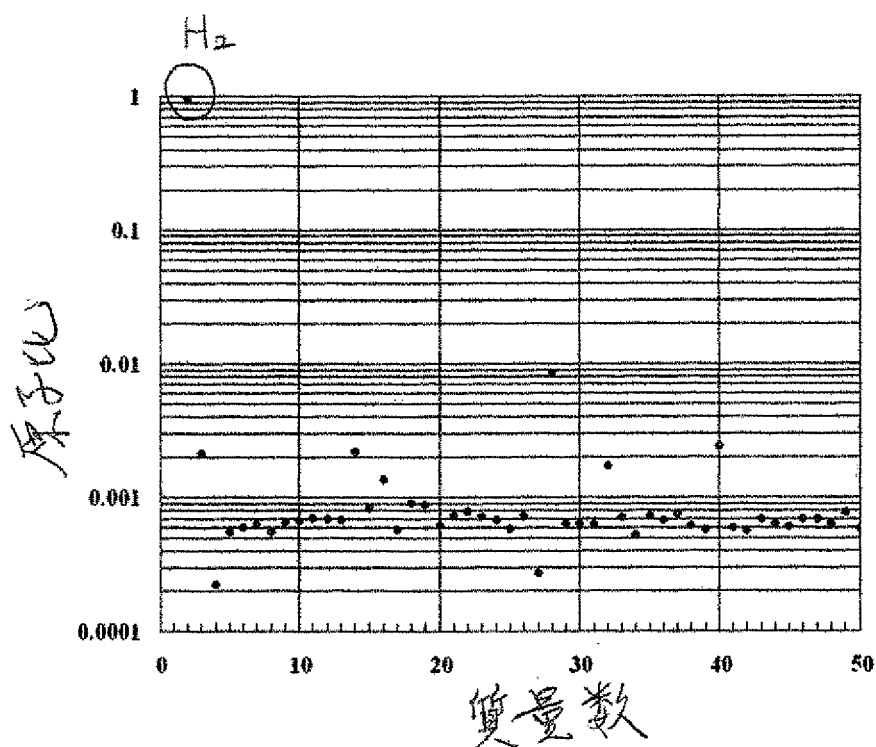


[図1]



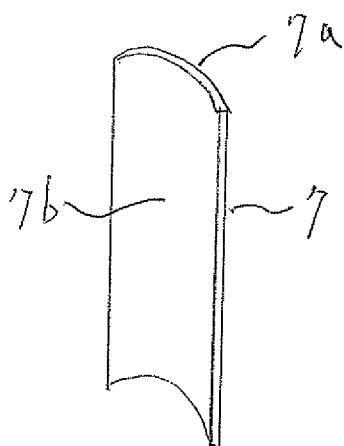
[図2]

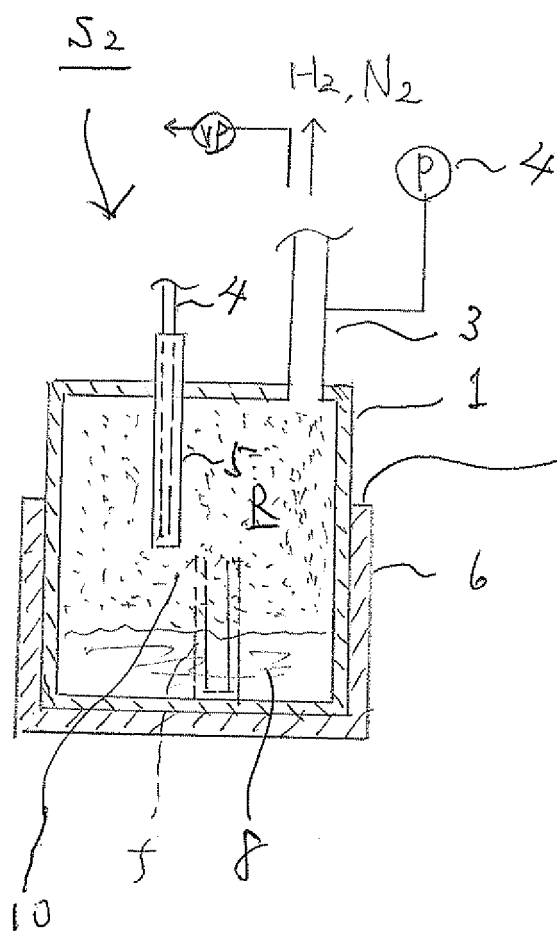


主な検出成分

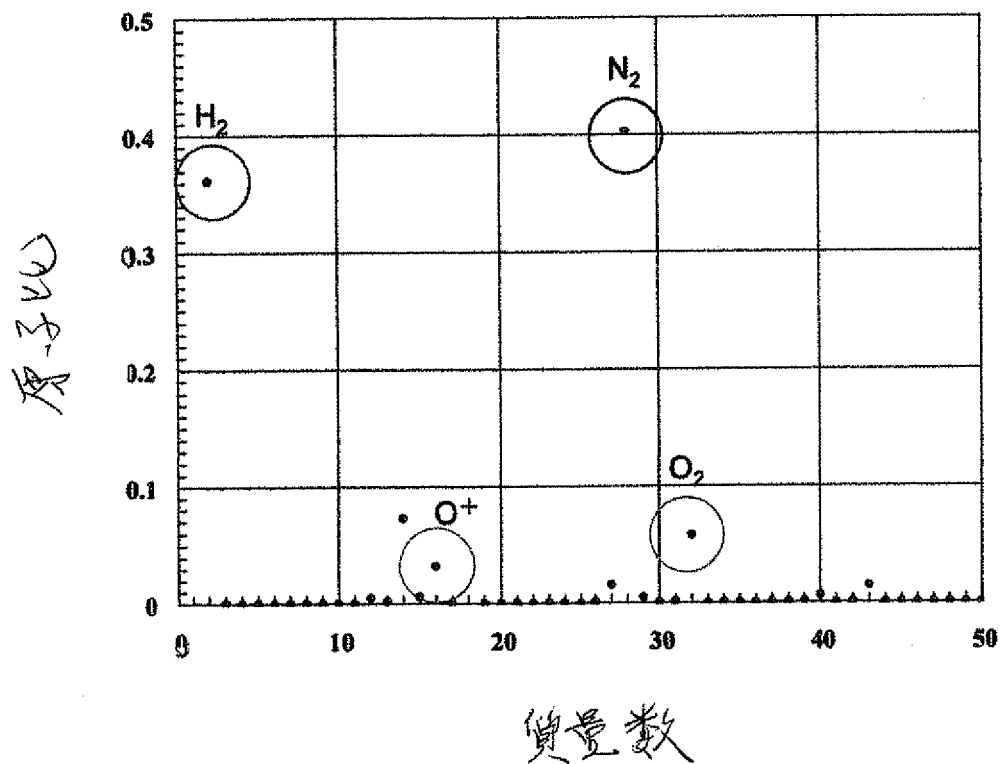
水素 H_2^+ 、2；95.4%、窒素 N^+ 、14；0.218%、窒素 N_2^+ 、28；0.85%、酸素、 O_2^+ 、32；0.175%、酸素、 O^+ 、16；0.14%、 Ar^+ 、40；0.24%

[図3]





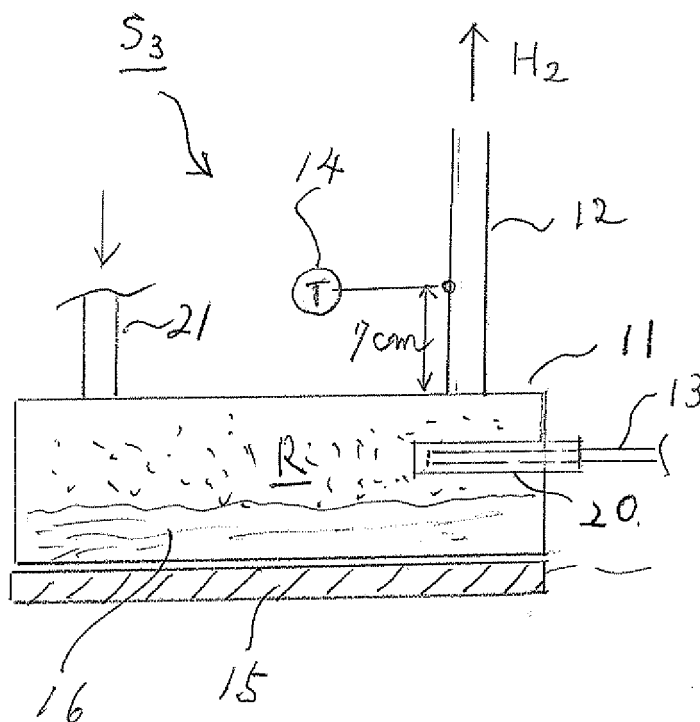
[図5]



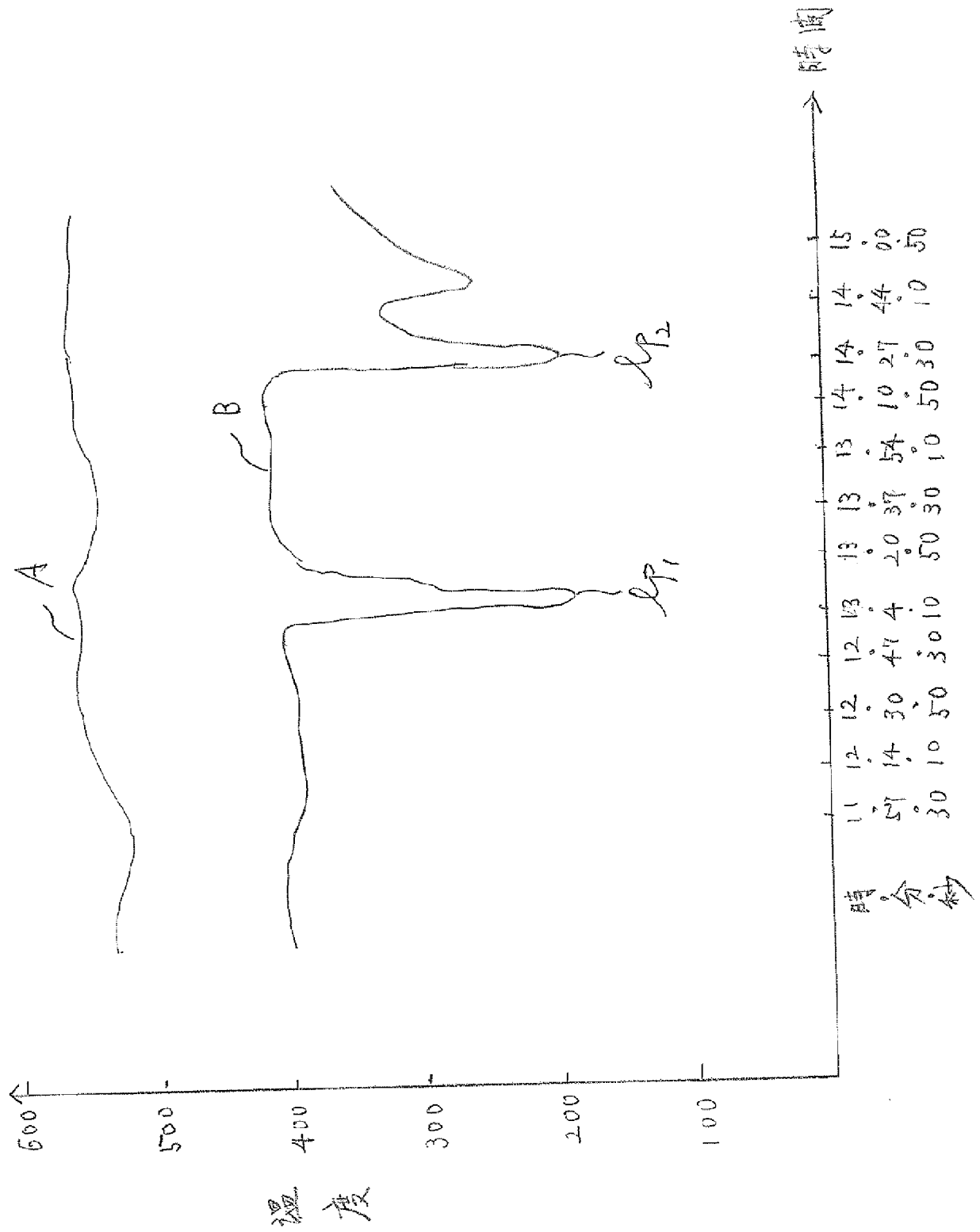
多い成分

窒素N₂⁺, 28 ; 40.3%、水素H₂⁺, 2 ; 36.1%、窒素 N⁺, 14 ; 7.3%、酸素、O₂⁺, 32 ; 5.8%、酸素、O⁺, 16 ; 3.28%、C₂H₃⁺, 27 ; 1.65%、C₃H₇⁺, 43 ; 1.51%

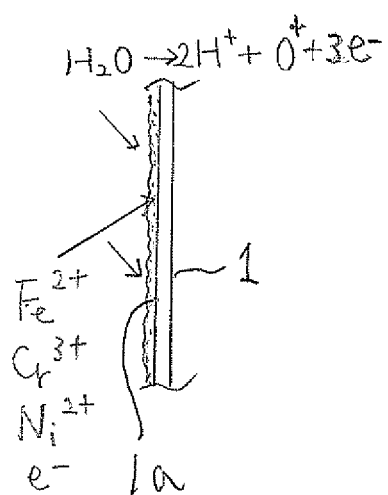
[図6]



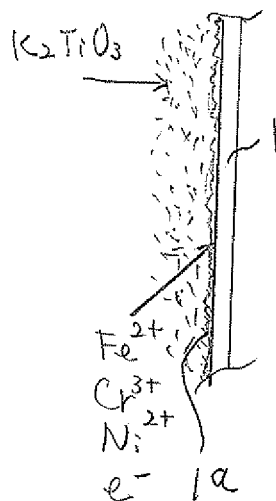
[図7]



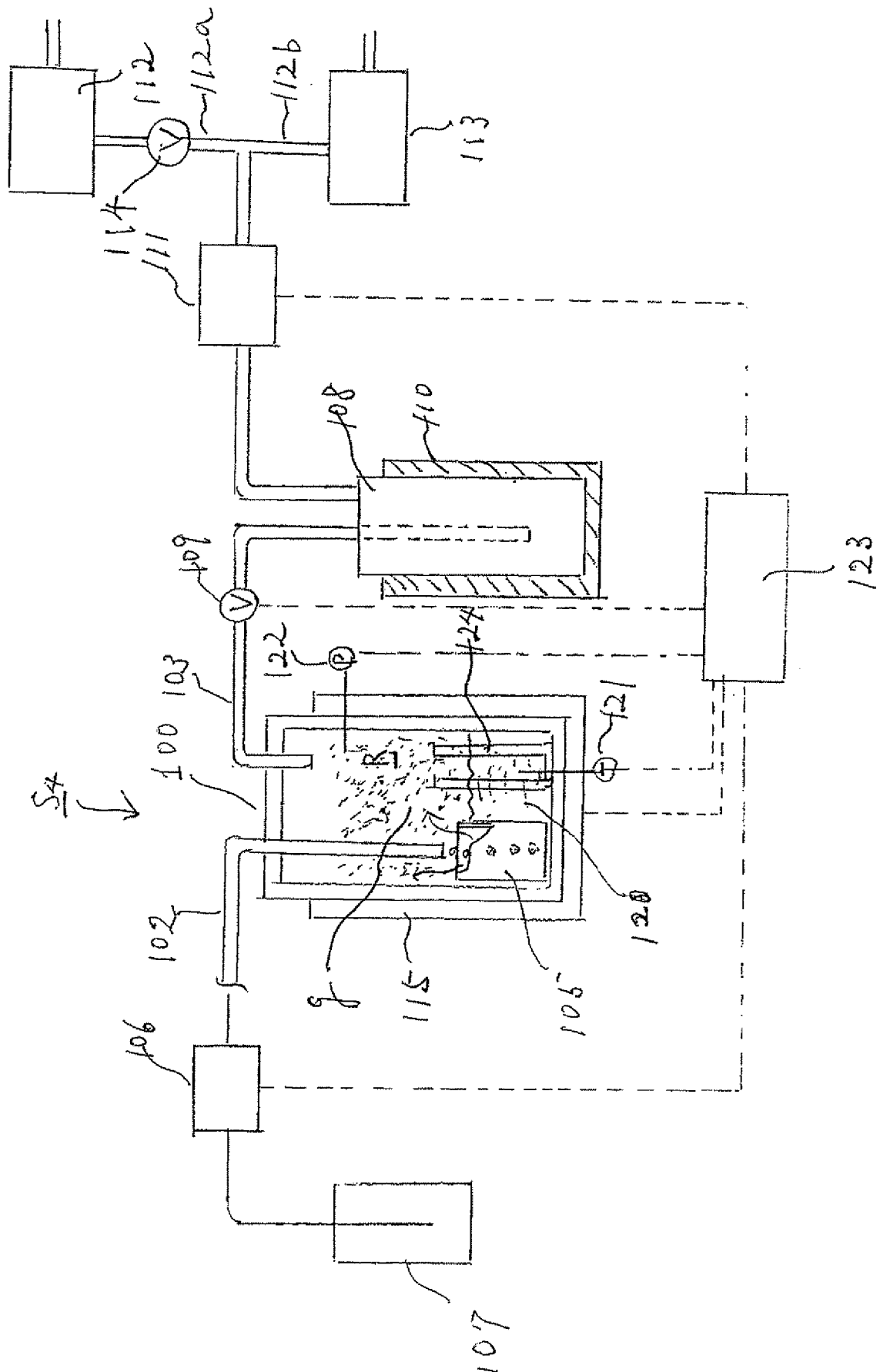
[図8]



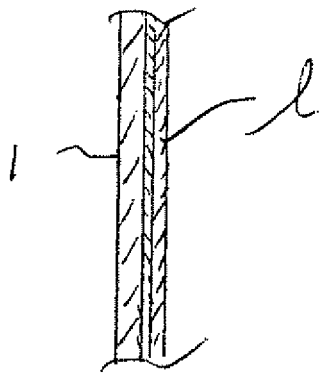
[図9]



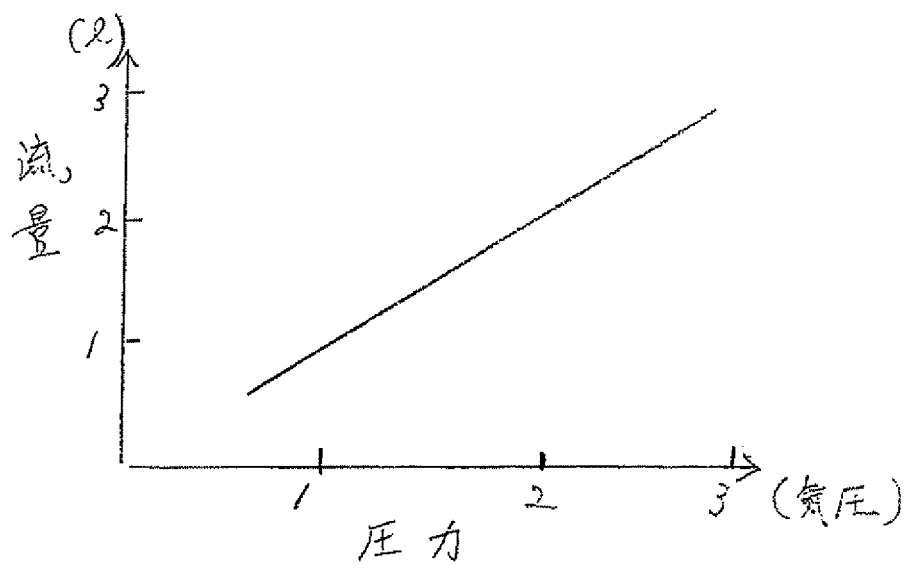
[図10]



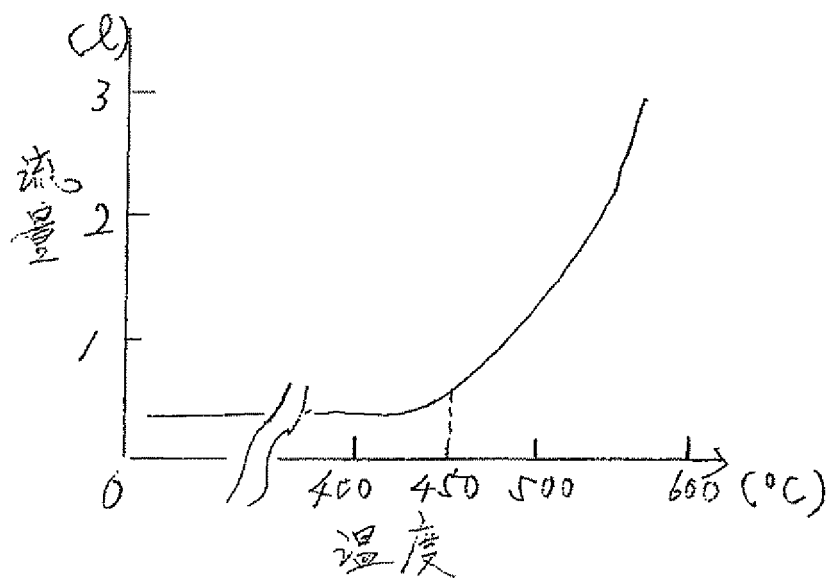
[図11]



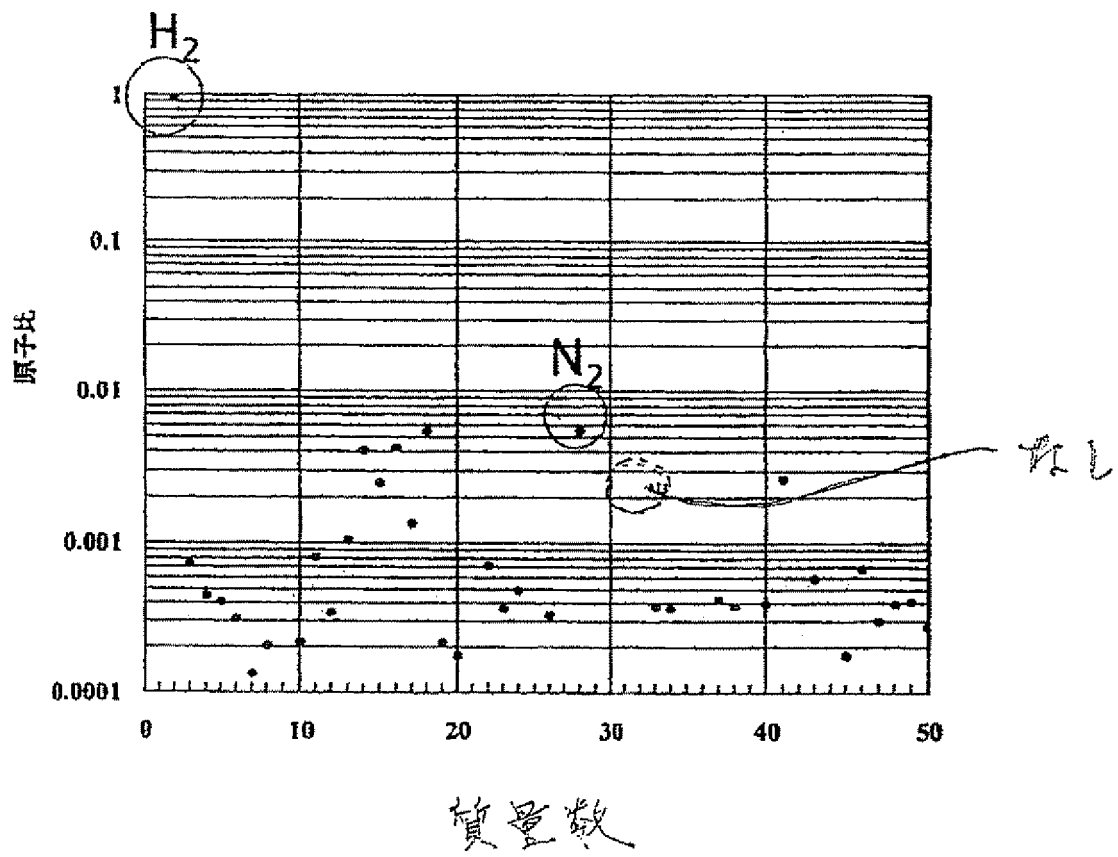
[図12]



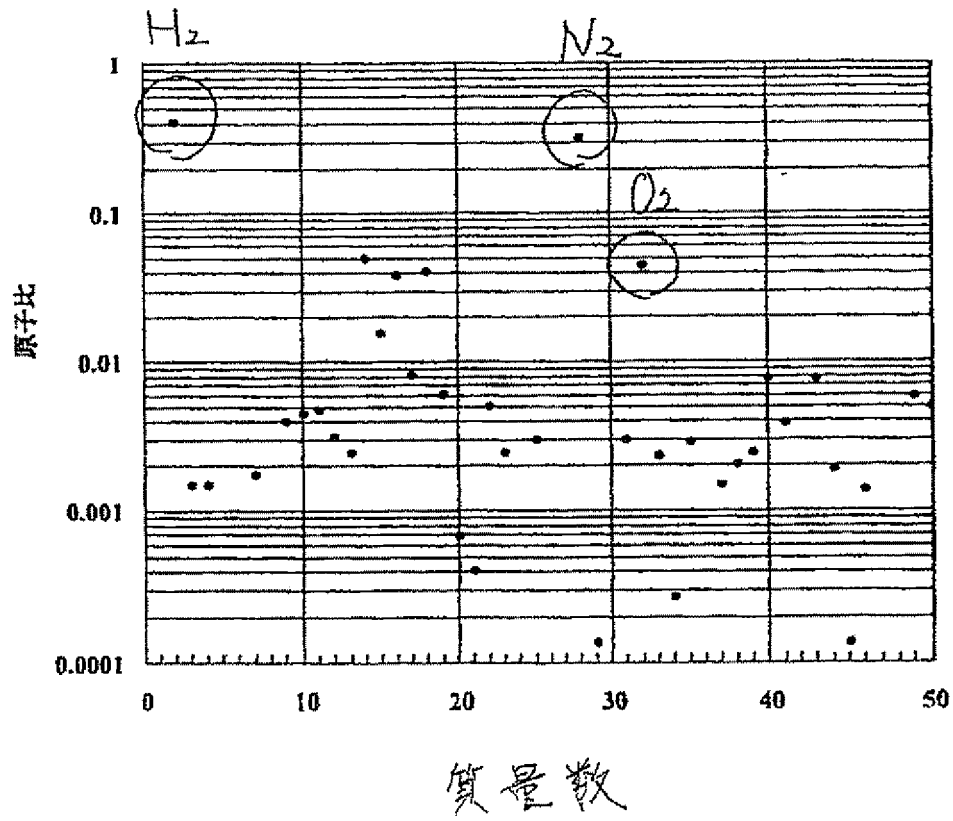
[図13]



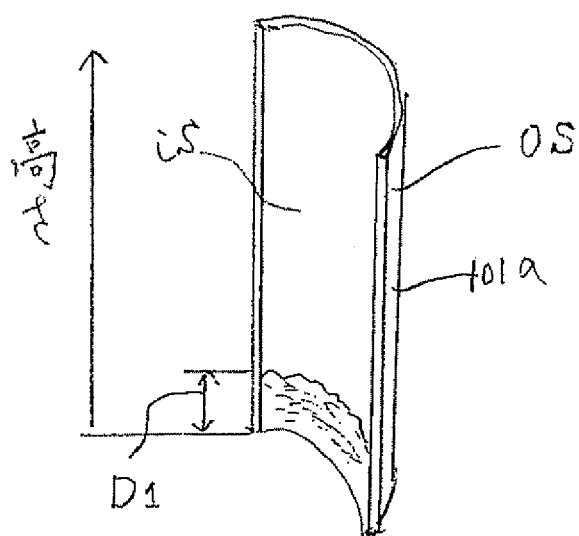
[図14]



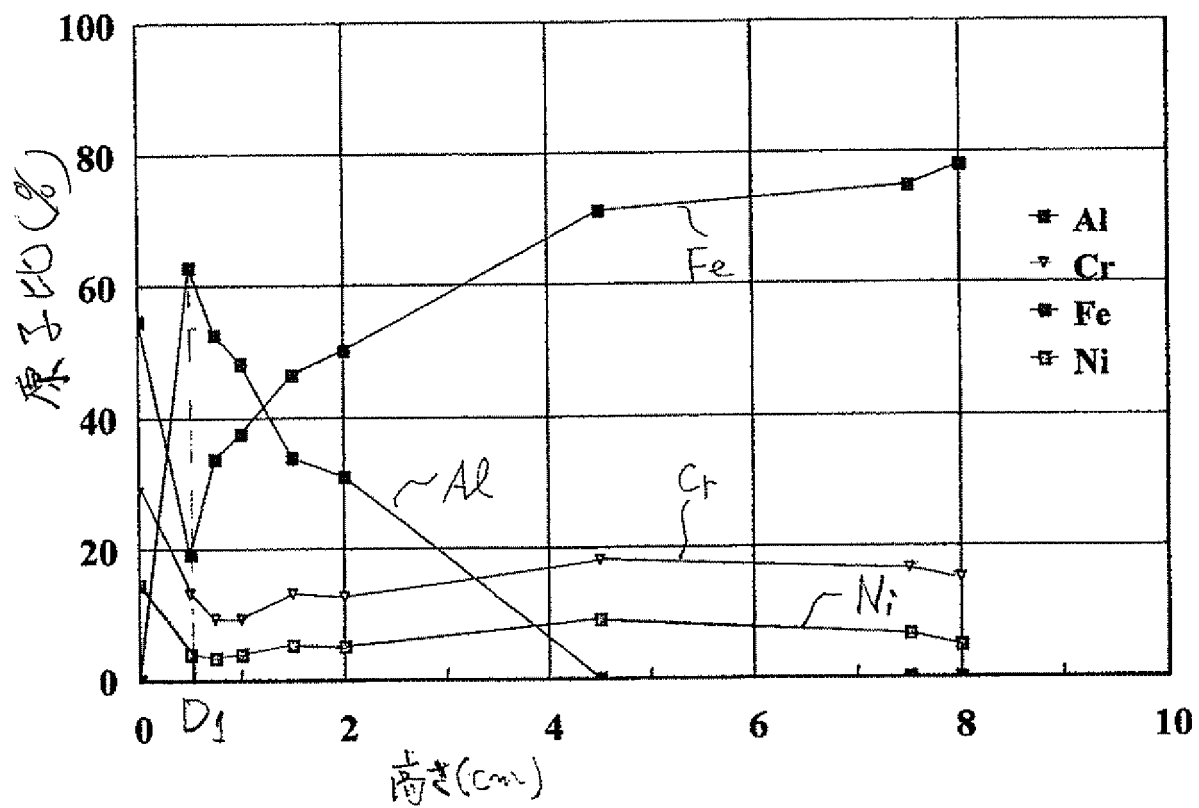
[図15]



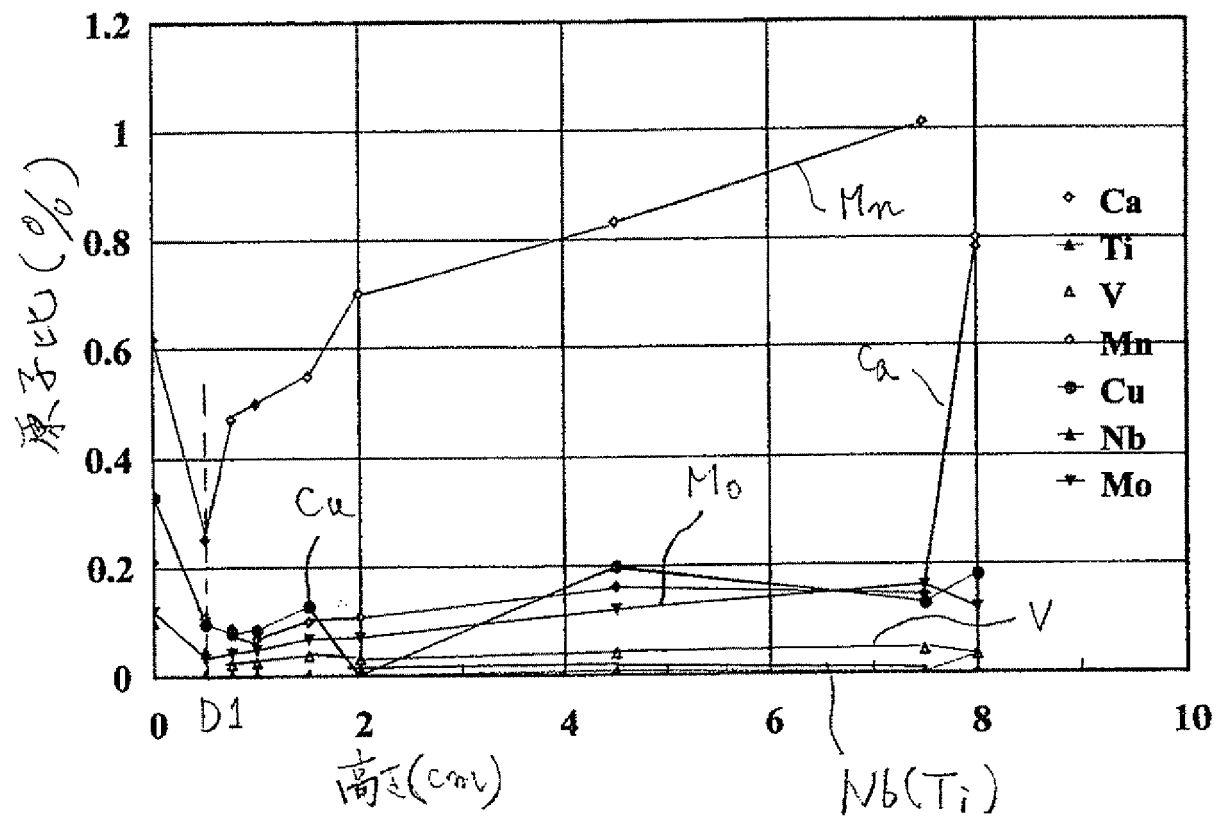
[図16]



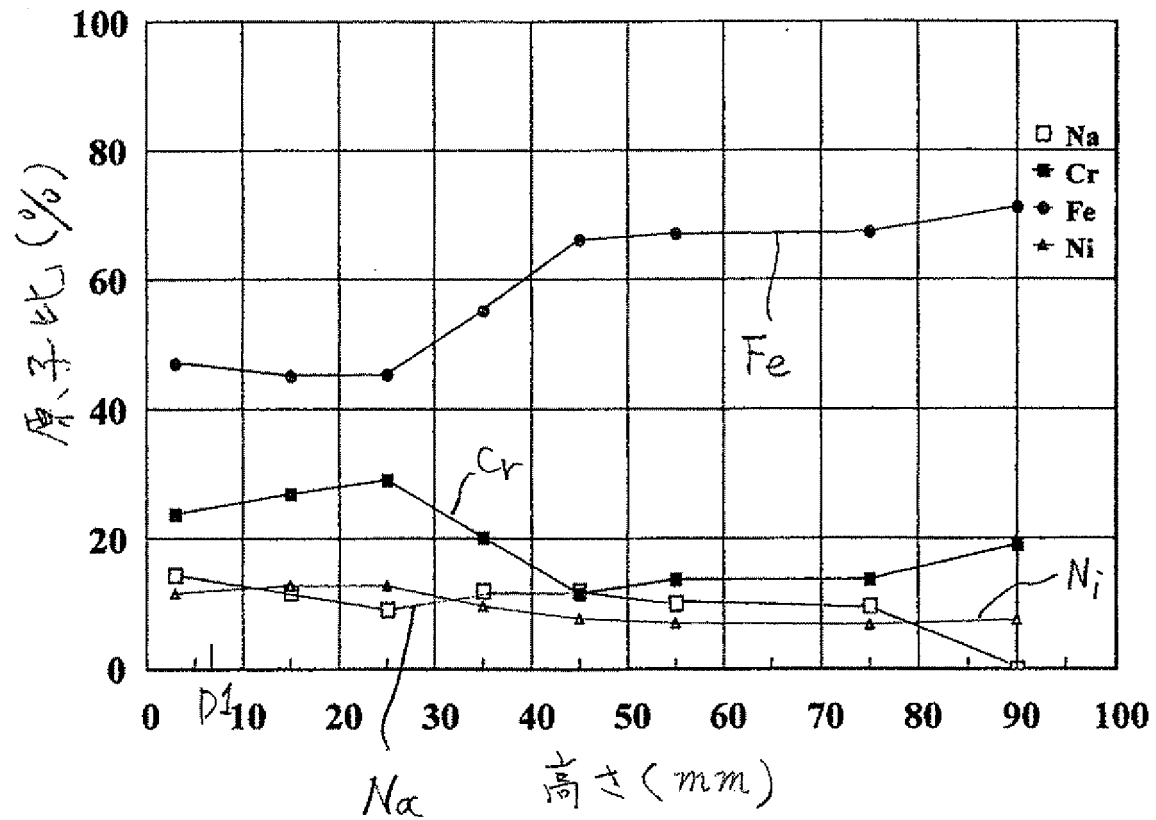
[図17]



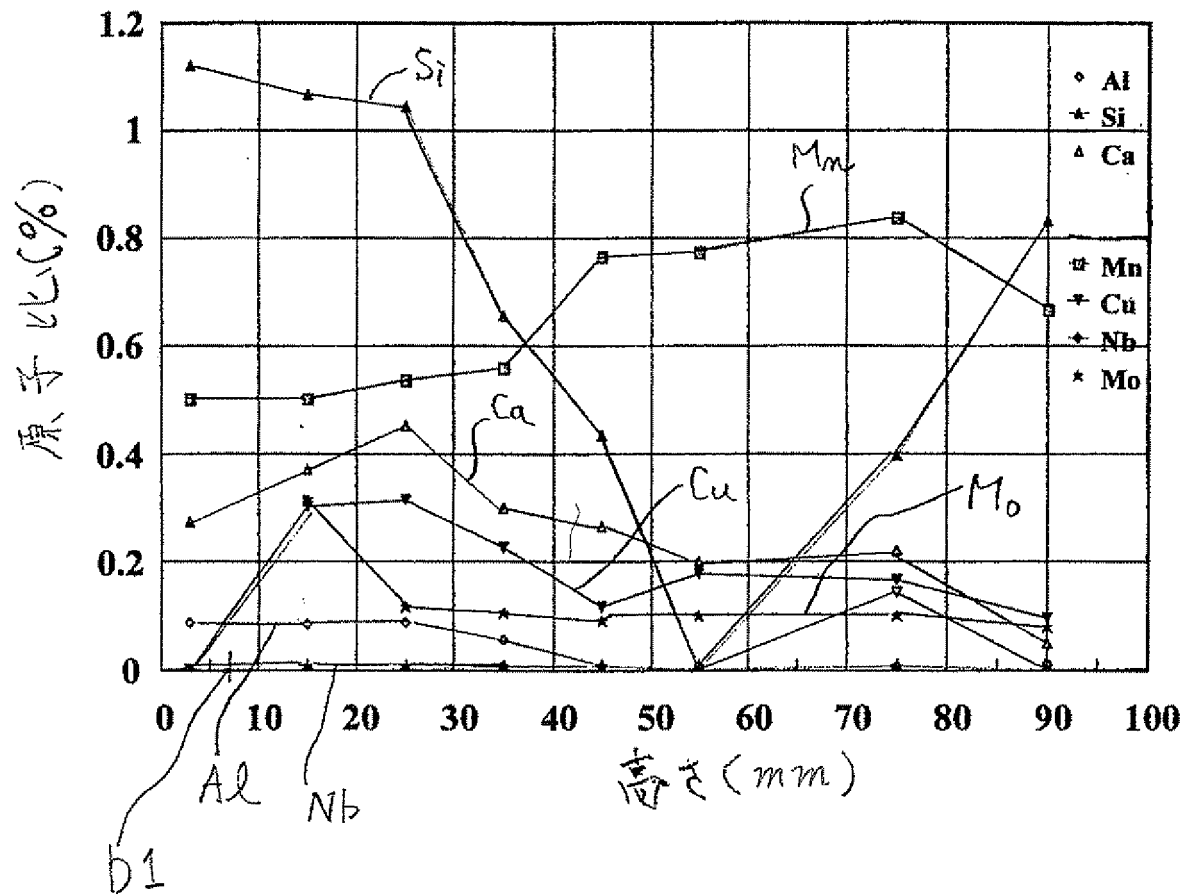
[図18]



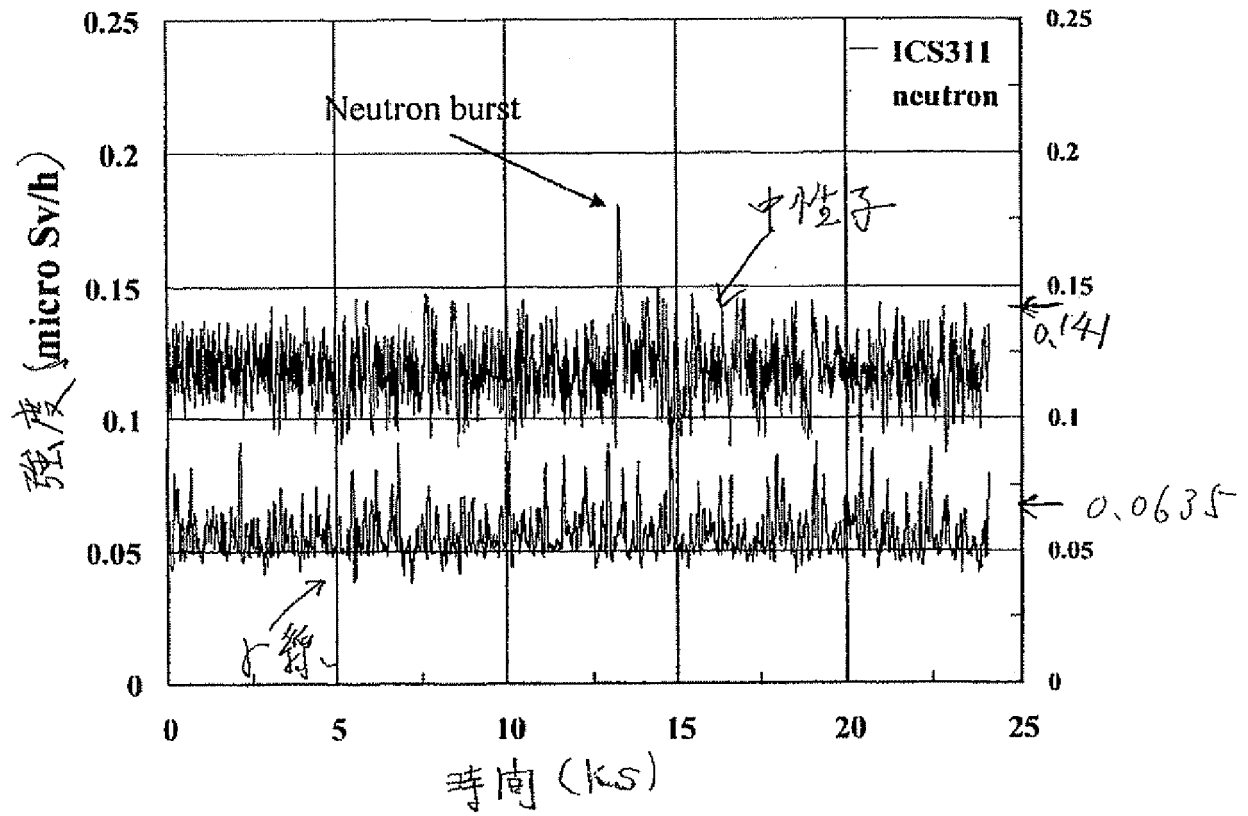
[図19]



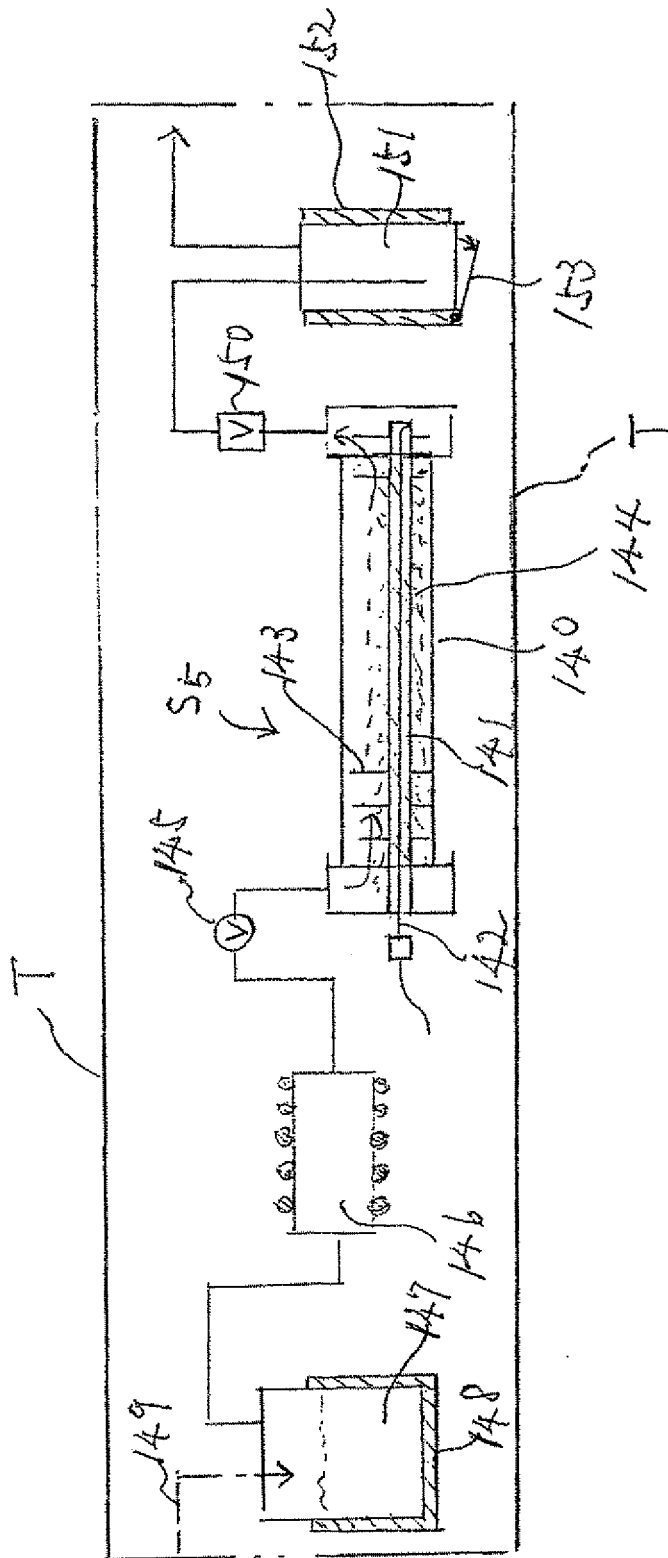
[図20]



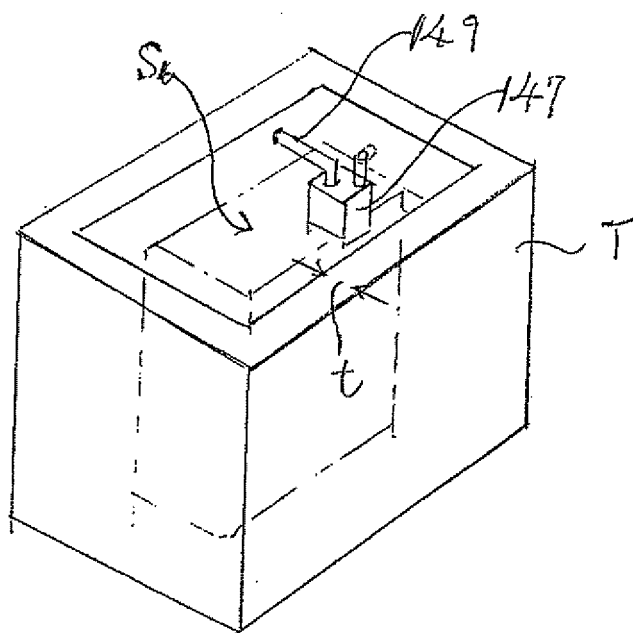
[図21]

実験中の γ 線と中性子の発生

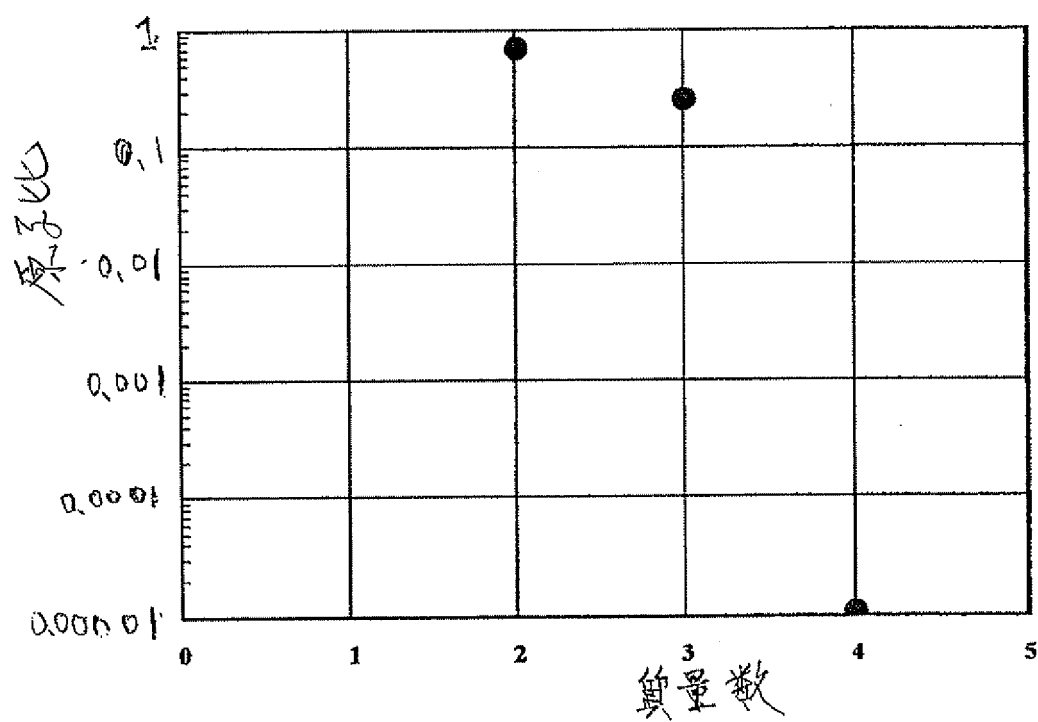
[図22]



[図23]



[図24]

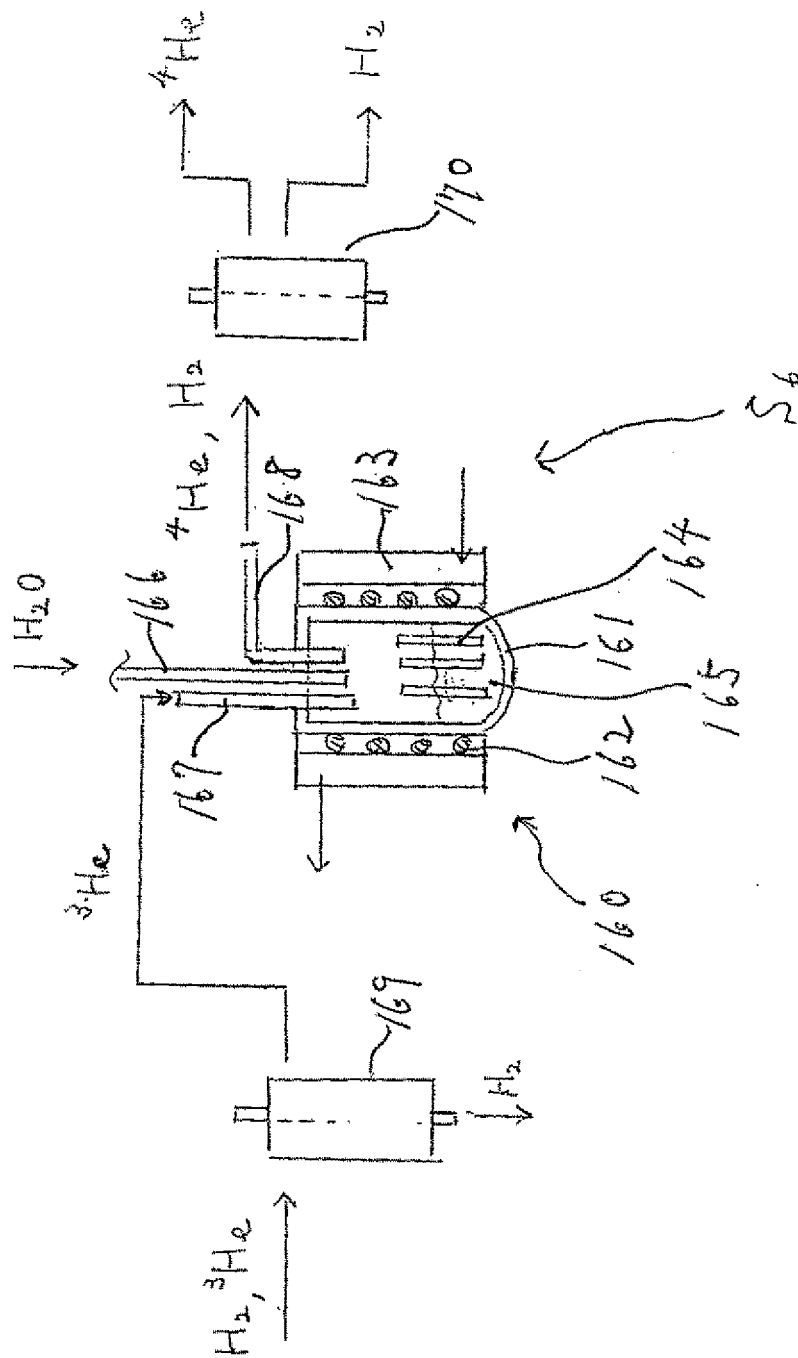


反応ガスと通常の水素ガス中の質量成分比

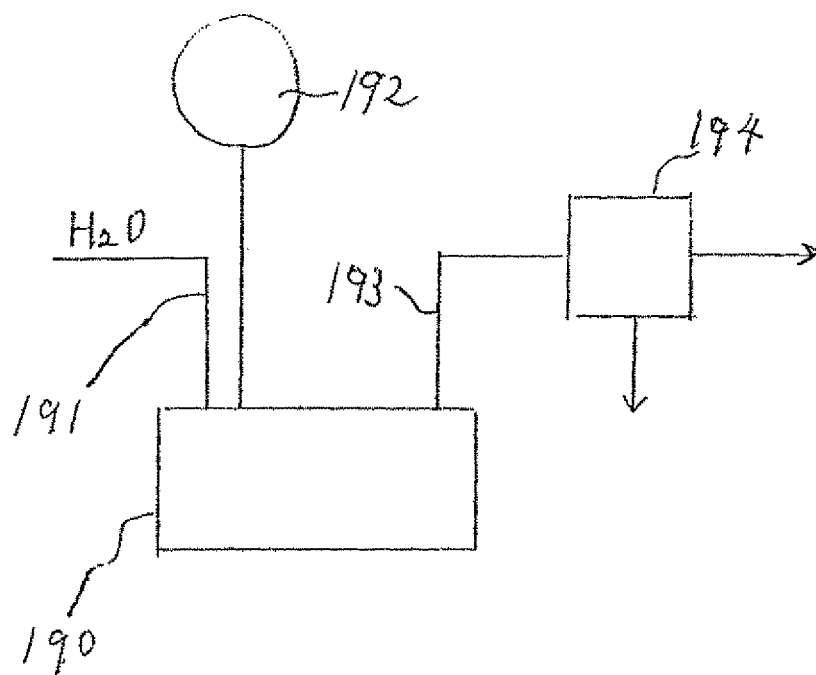
反応ガス、2 : 0.7299、3 : 0.27、4 : 0.00001

通常水素ガス、2 : 0.9998、3 : 0.00015、4 : 0.00005

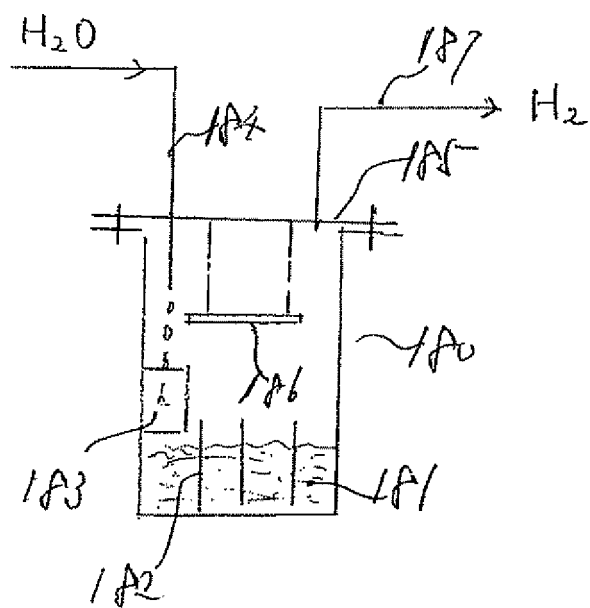
[図25]



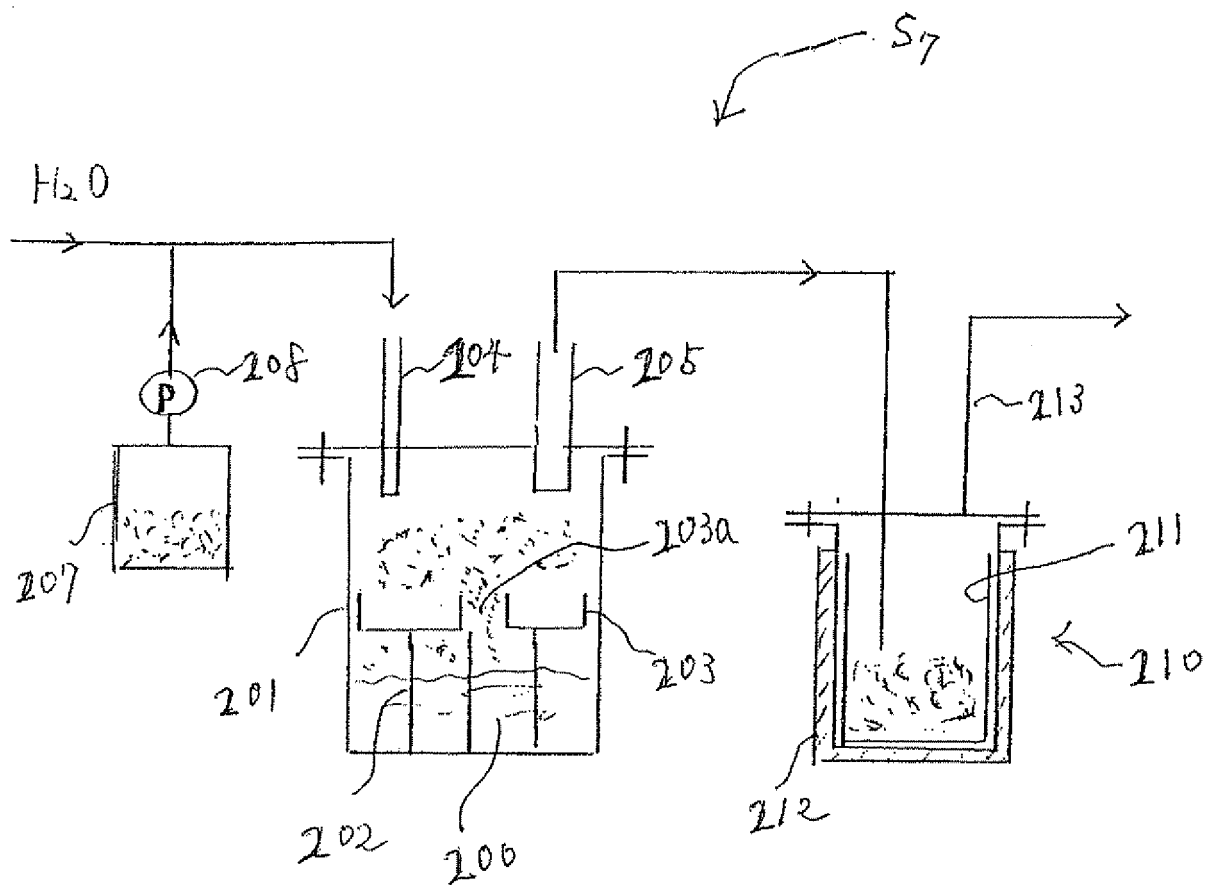
[図26]



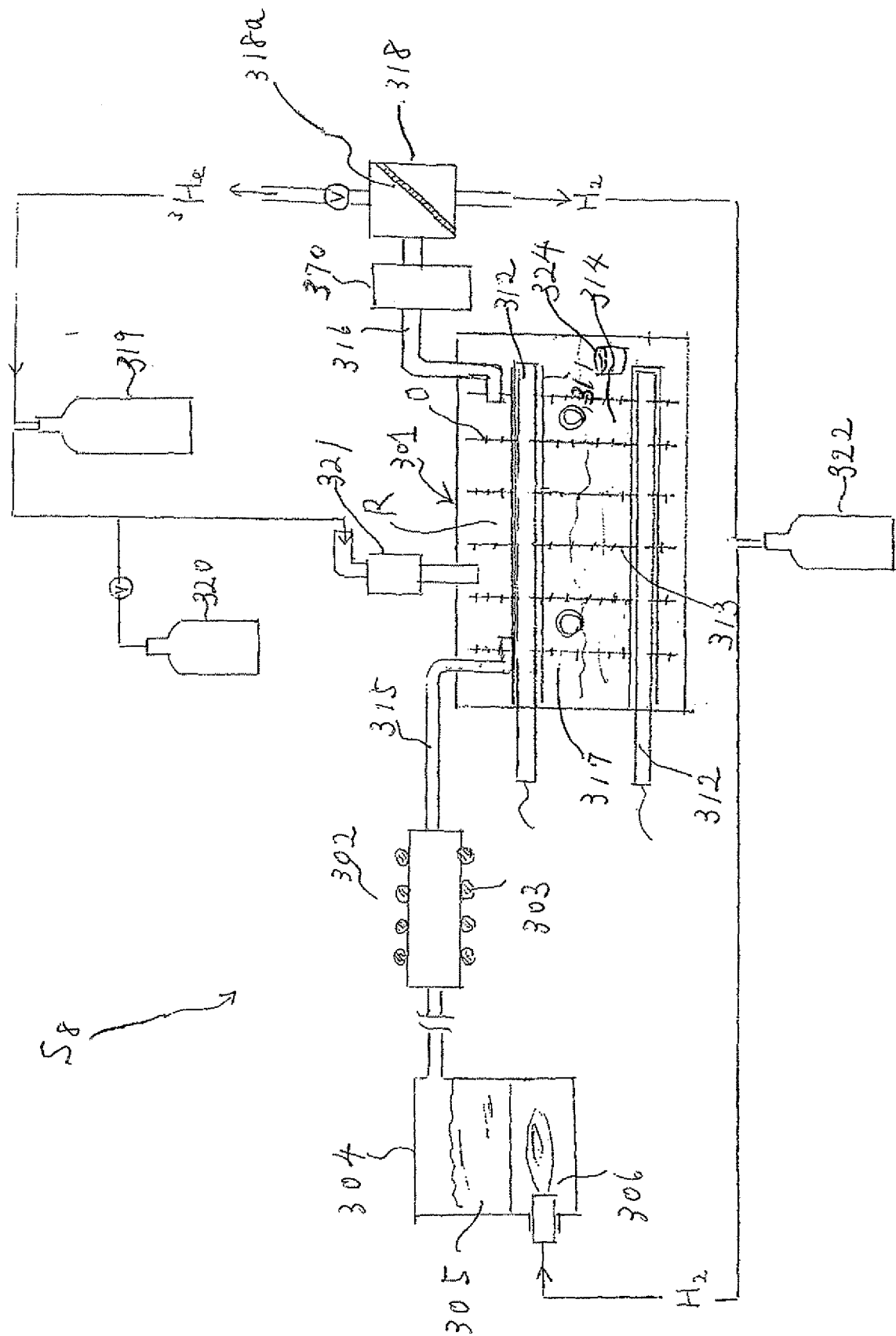
[図27]



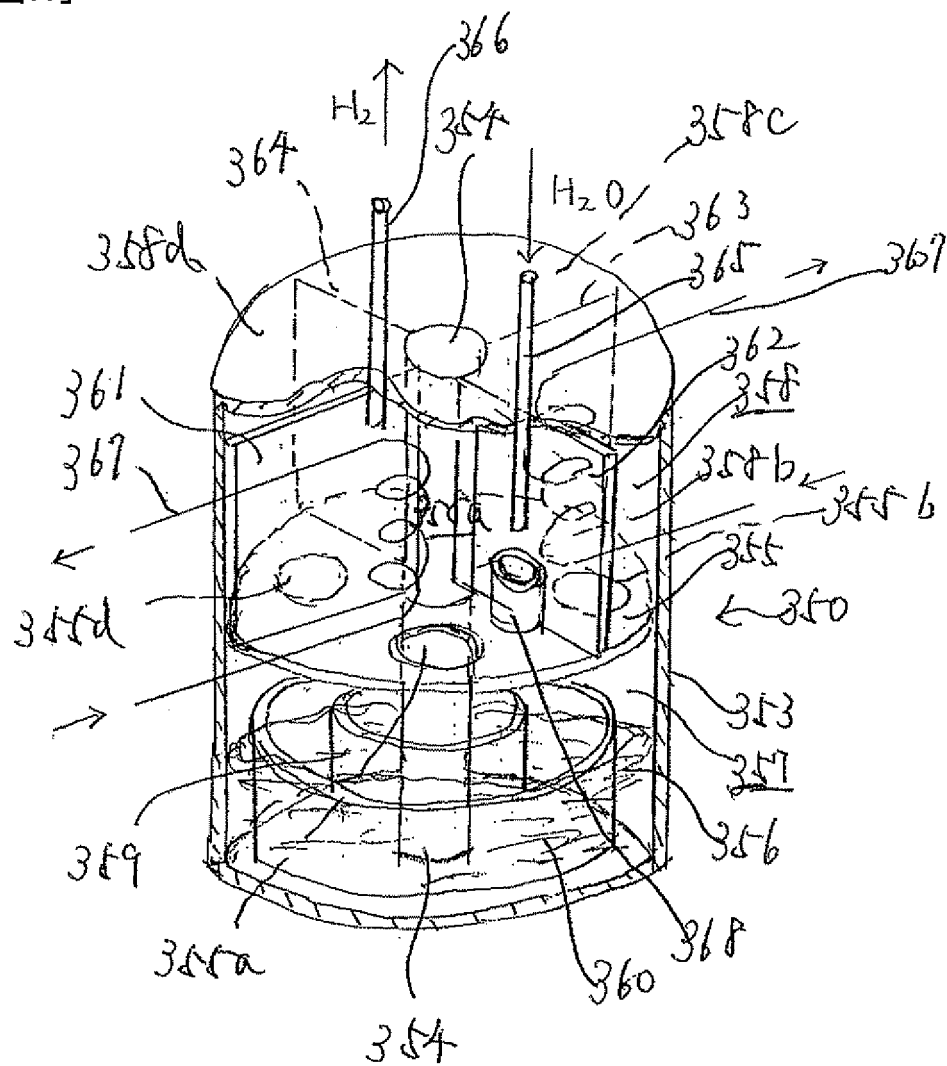
[図28]



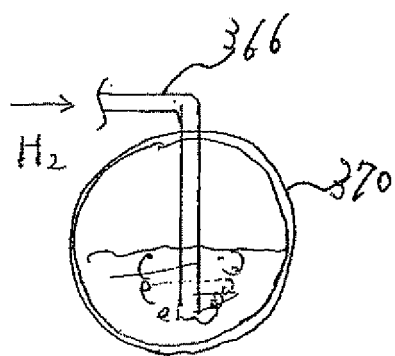
[図29]



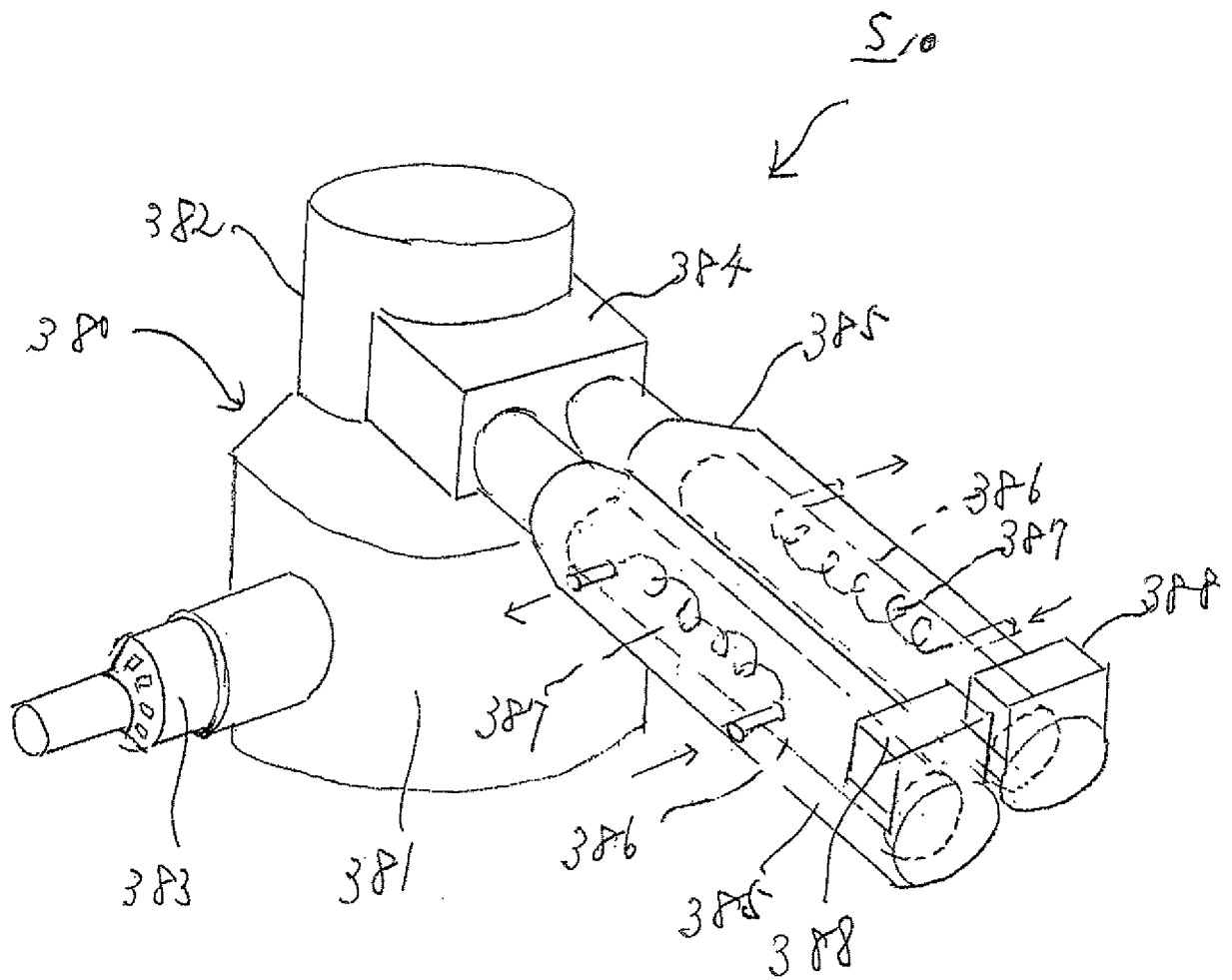
[図33]



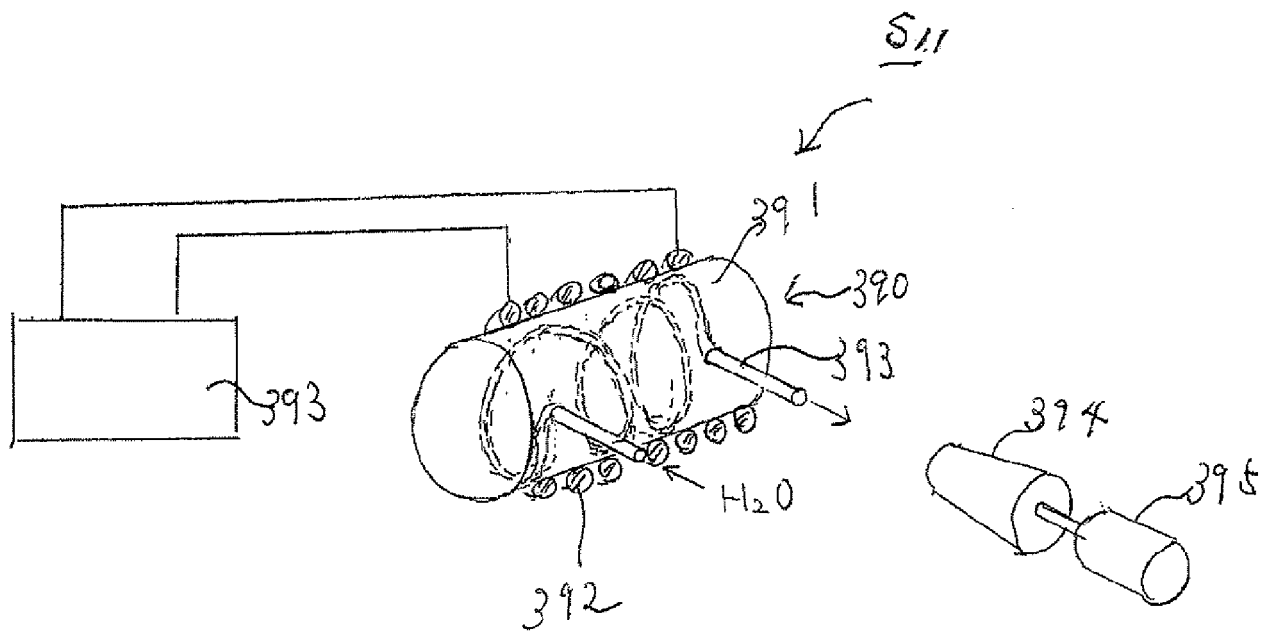
[図34]



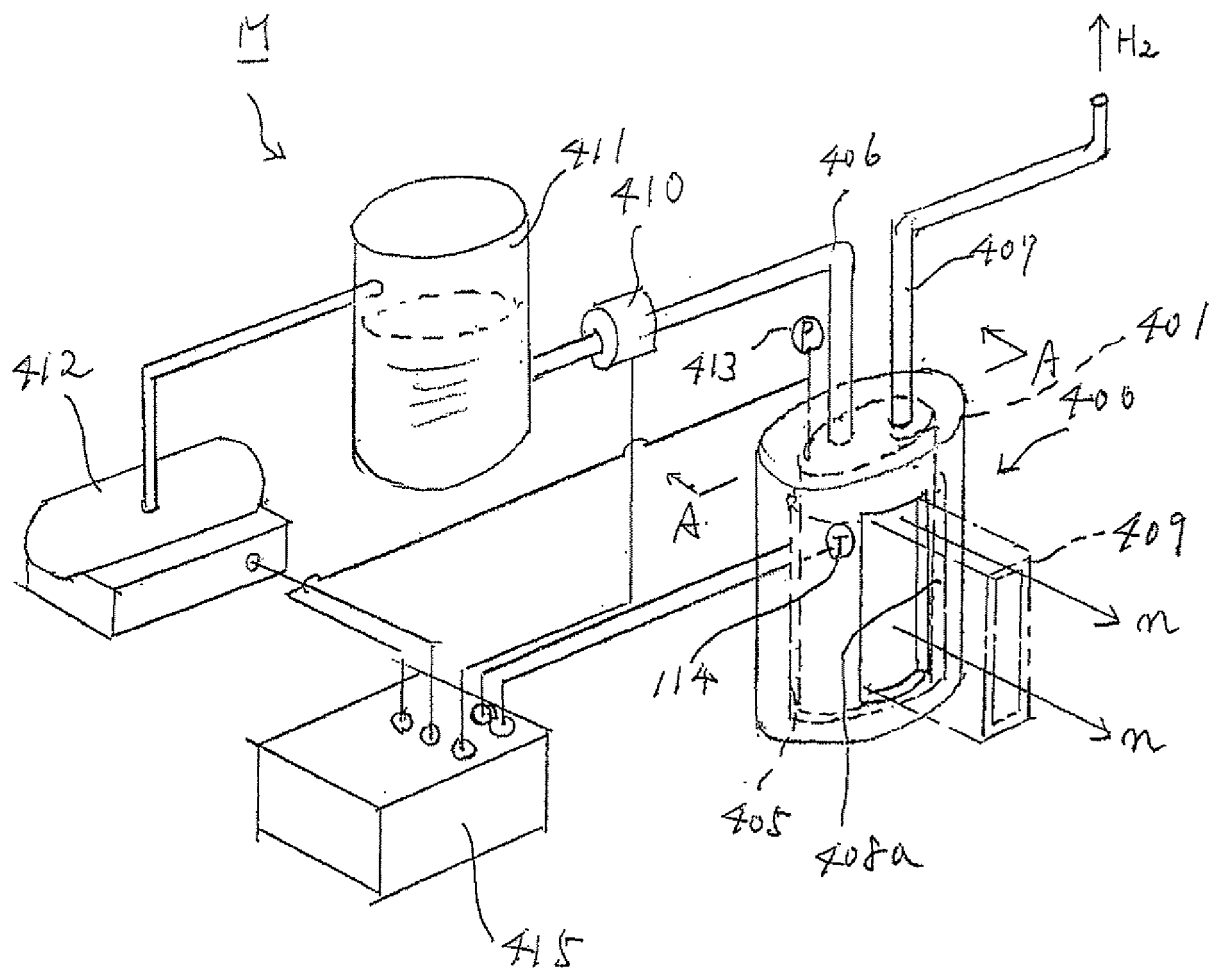
[図35]



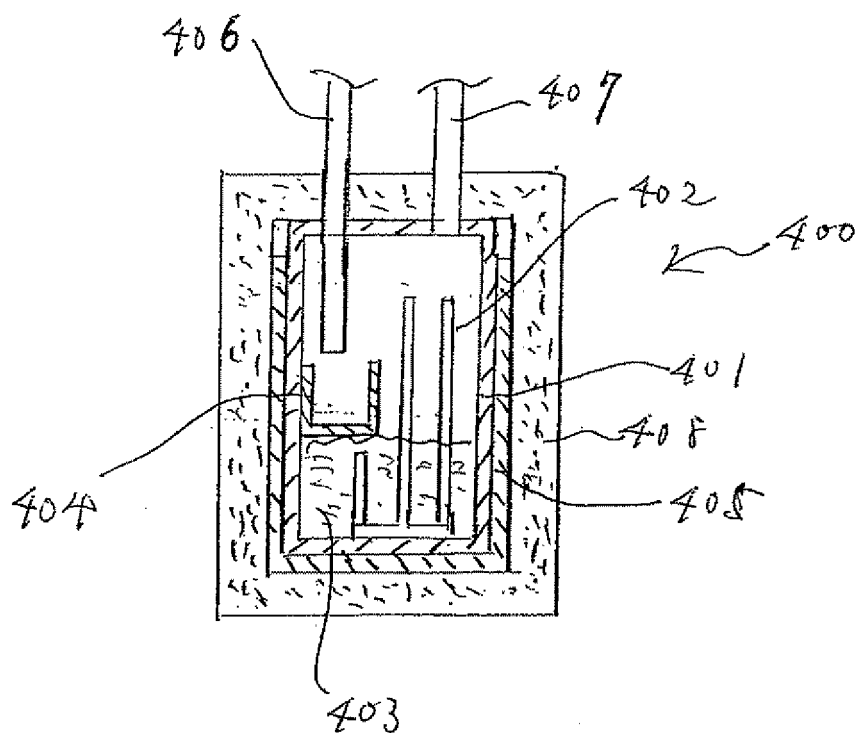
[図36]



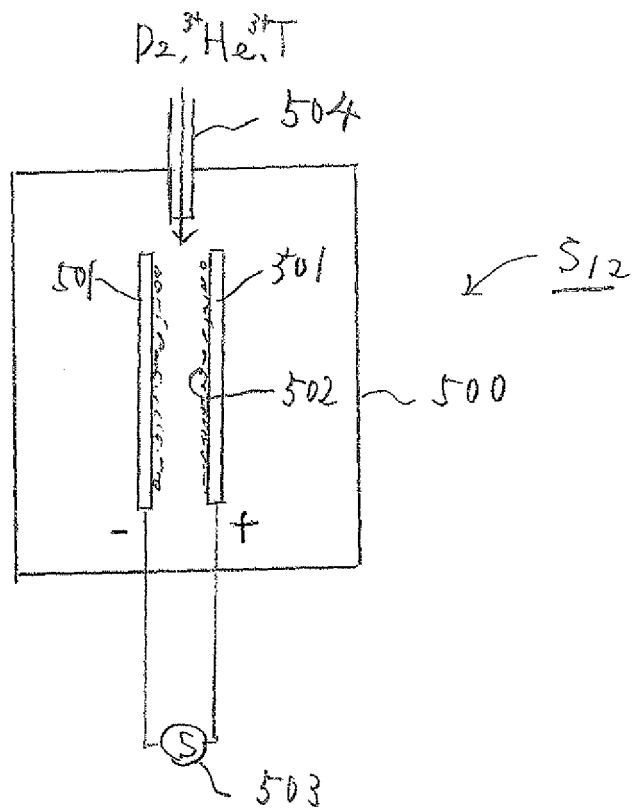
[図37]



[図38]



[図39]



[図40]

