FIG.1

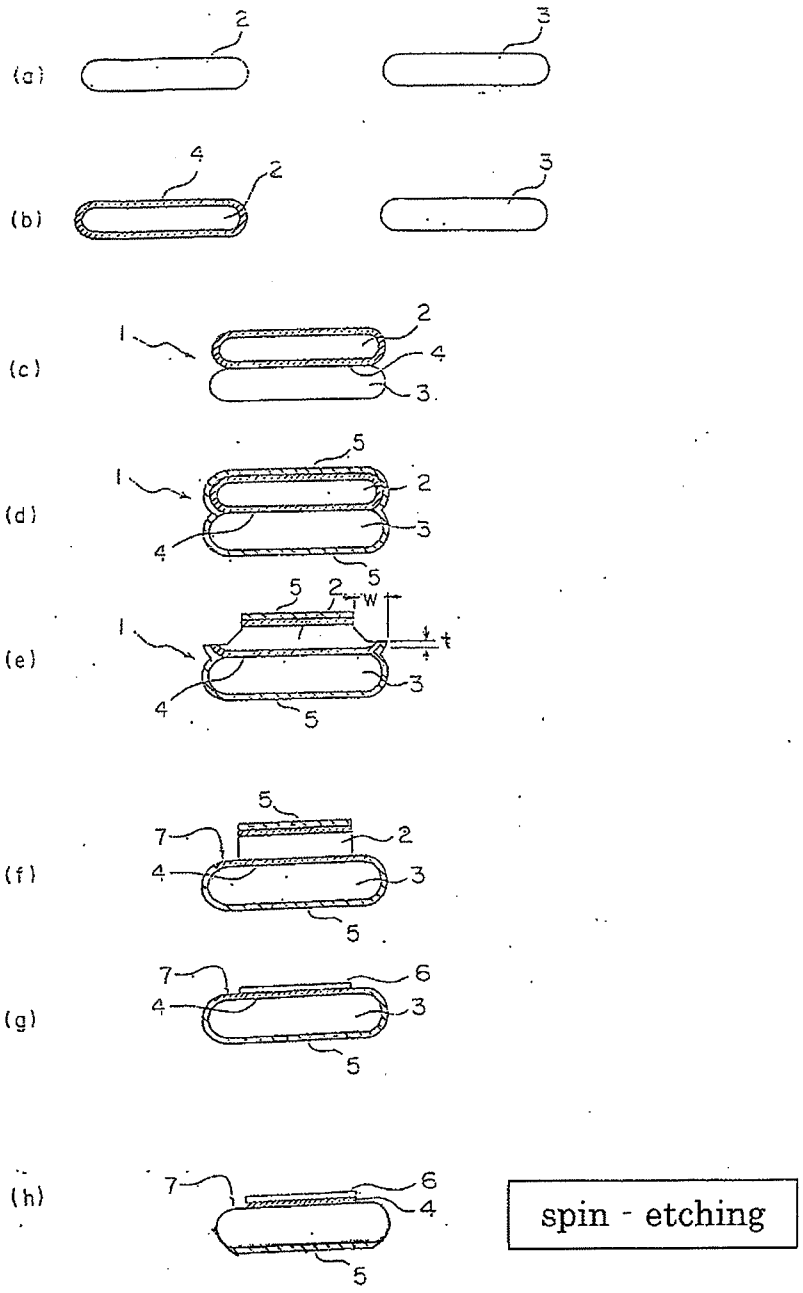

(a)
2
3
(b)
4
2
3
(c)
1
2
4
3
(d)
5
1
2
3
4
5
(e)
5
2
W
t
1
3
4
5
(f)
5
7
2
4
3
5
(g)
7
6
4
3
5
(h)
7
6
4
5
spin - etching

FIG.2

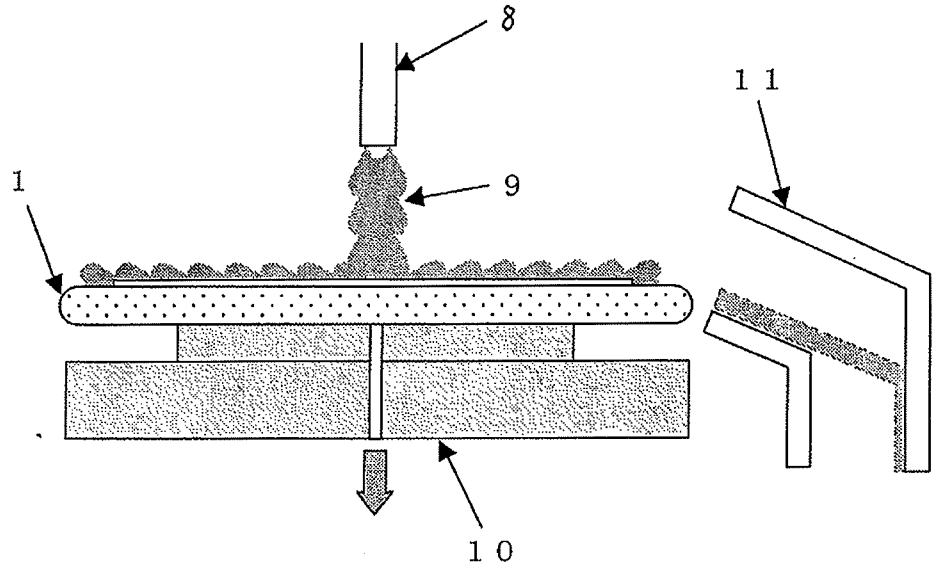


FIG.3

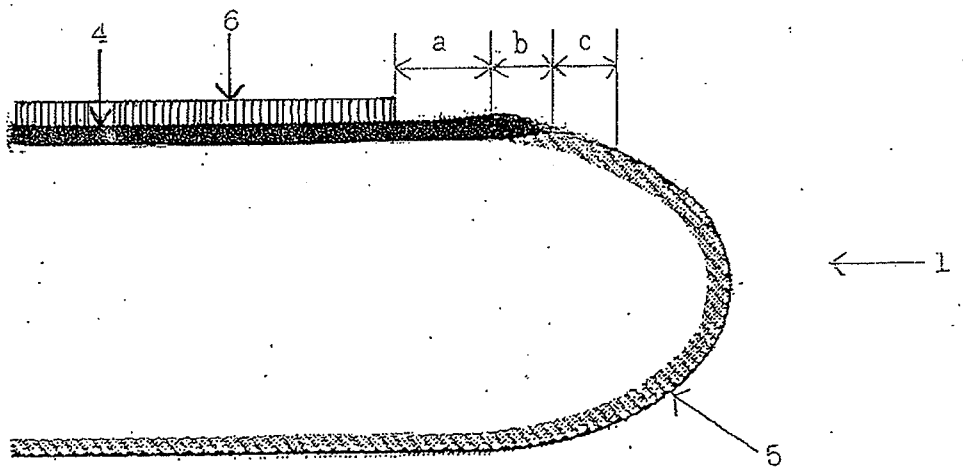
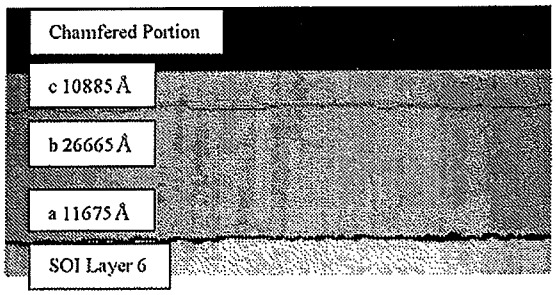
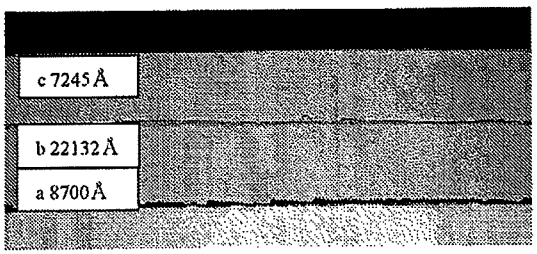


FIG.4

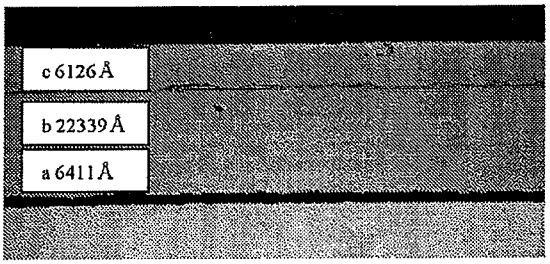
(1) 0sec



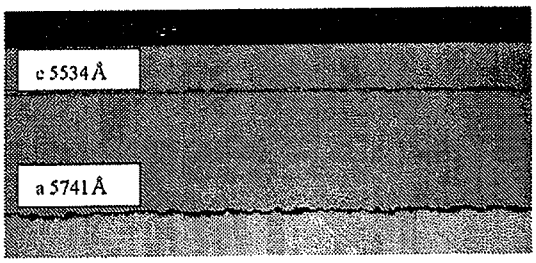
(2) 10sec



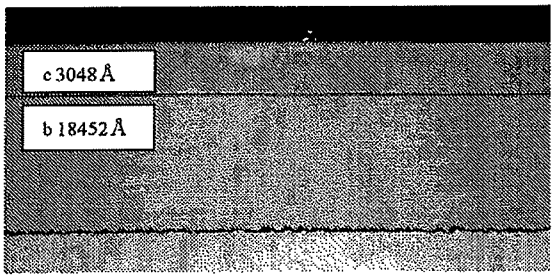
(3) 12.5sec



(4) 15sec



(5) 20sec



(6) 80sec

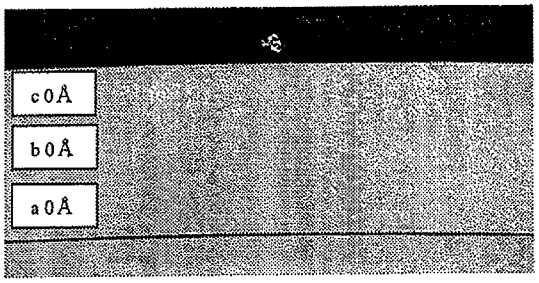


FIG.5

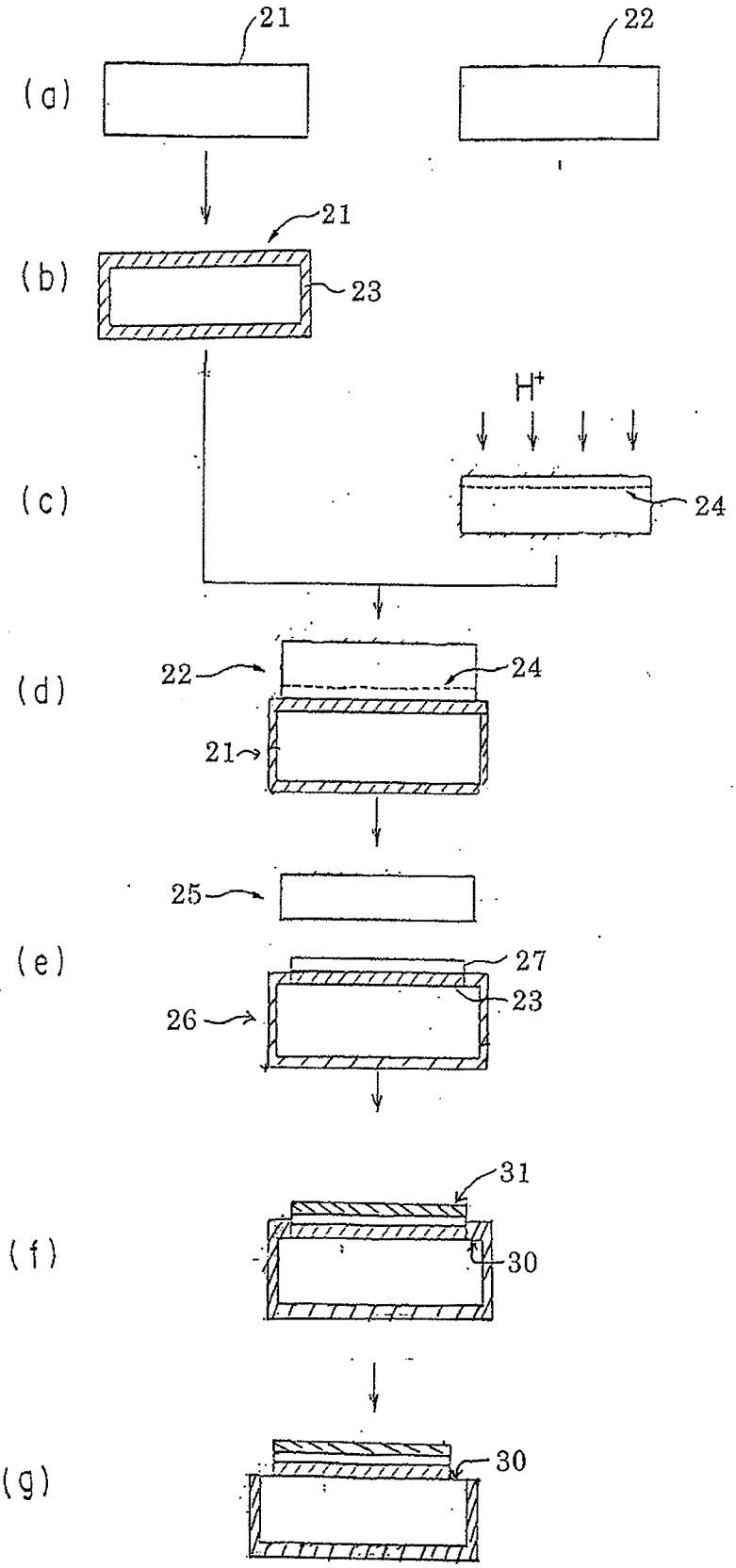


FIG.6

