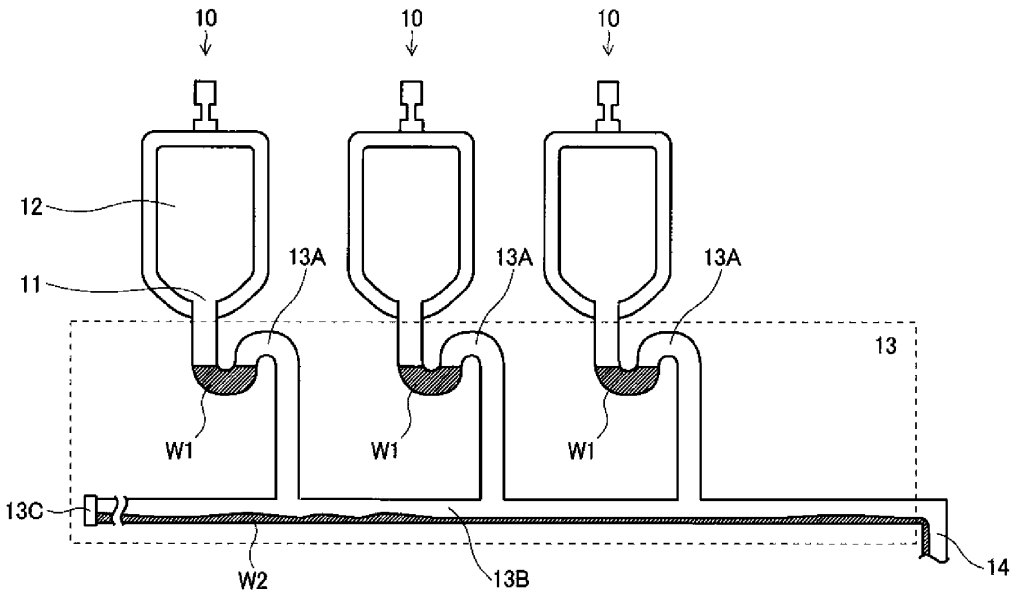
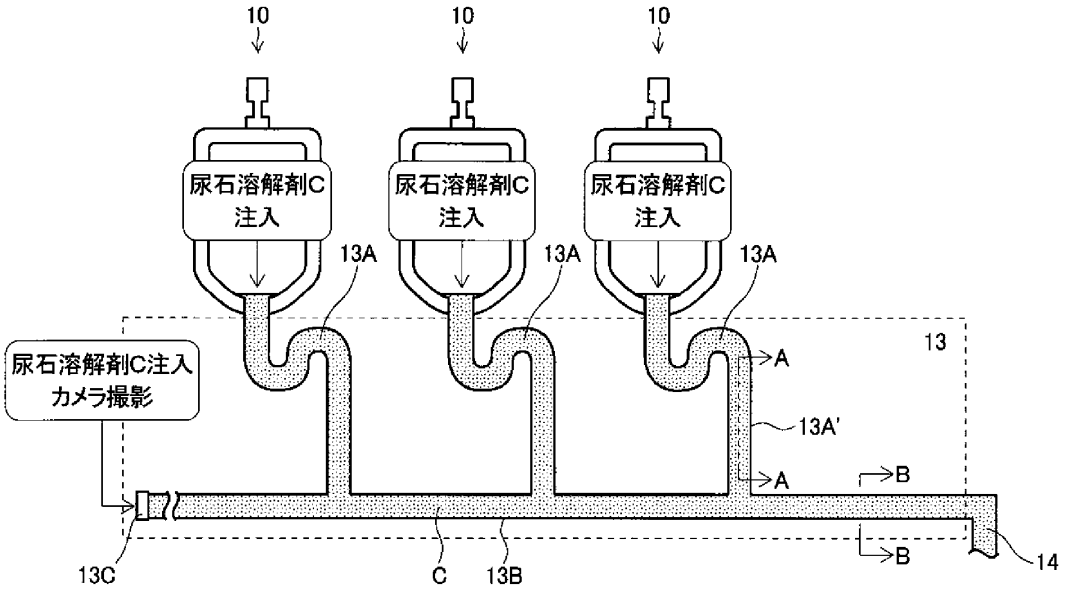
[図1]

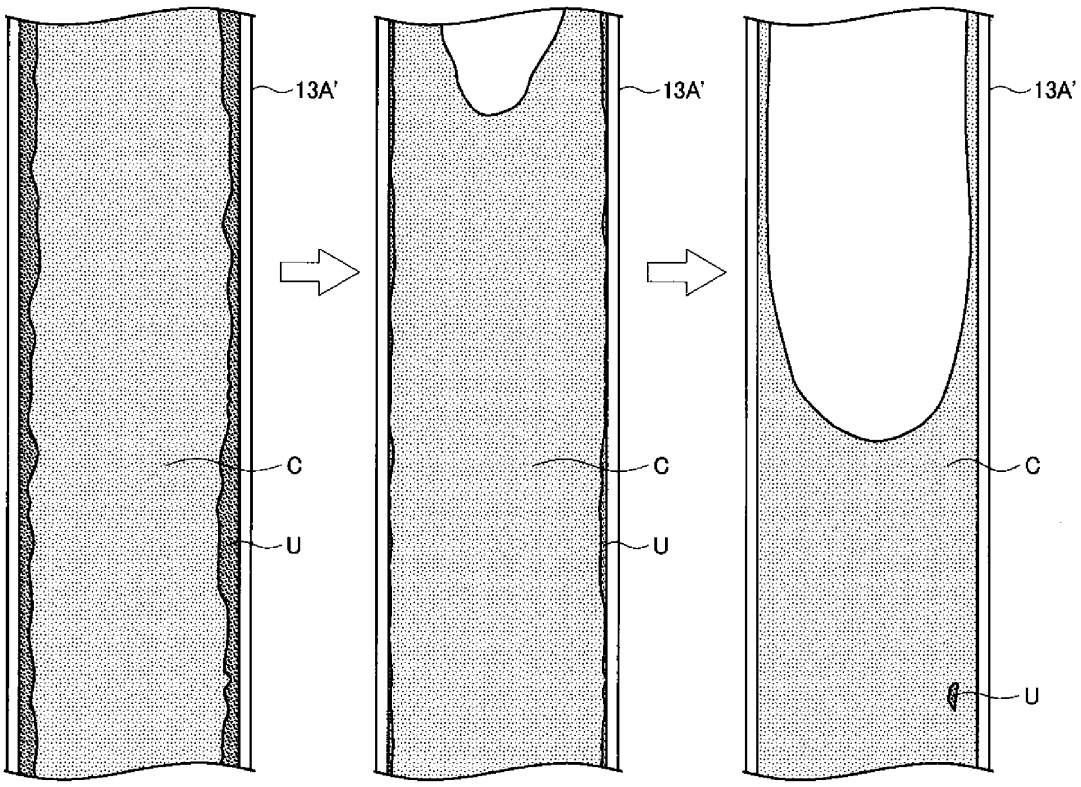

10
10
10
12
11
13A
13A
13A
13
W1
W1
W1
13C
W2
13B
14

[図2]


10
10
10
尿石溶解剤C
注入
尿石溶解剤C
注入
尿石溶解剤C
注入
13A
13A
13A
13
尿石溶解剤C注入
カメラ撮影
A
13A'
A
B
B
13C
C
13B
14

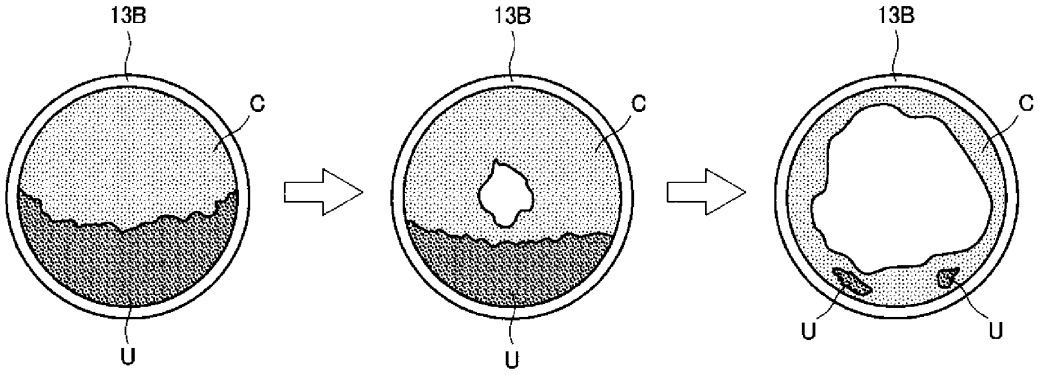
[図3]

施工直後 12H後

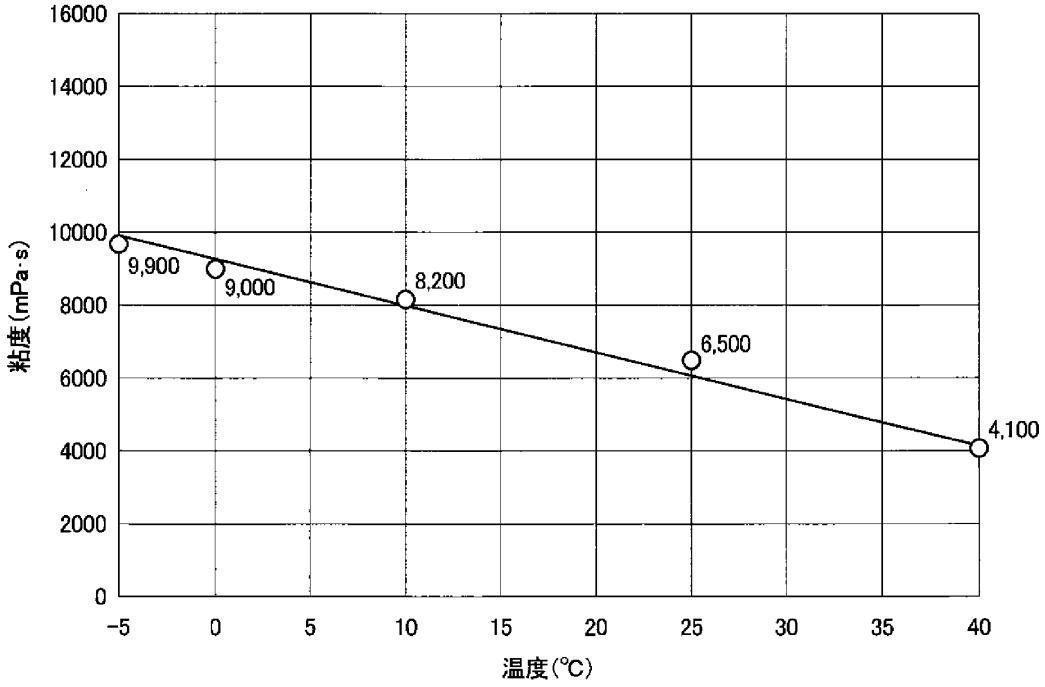


[図4]

施工直後 12H後



[図5]


16000
14000
12000
10000
8000
6000
4000
2000
0
粘度(mPa·s)
9,900
9,000
8,200
6,500
4,100
−5
0
5
10
15
20
25
30
35
40
温度(℃)