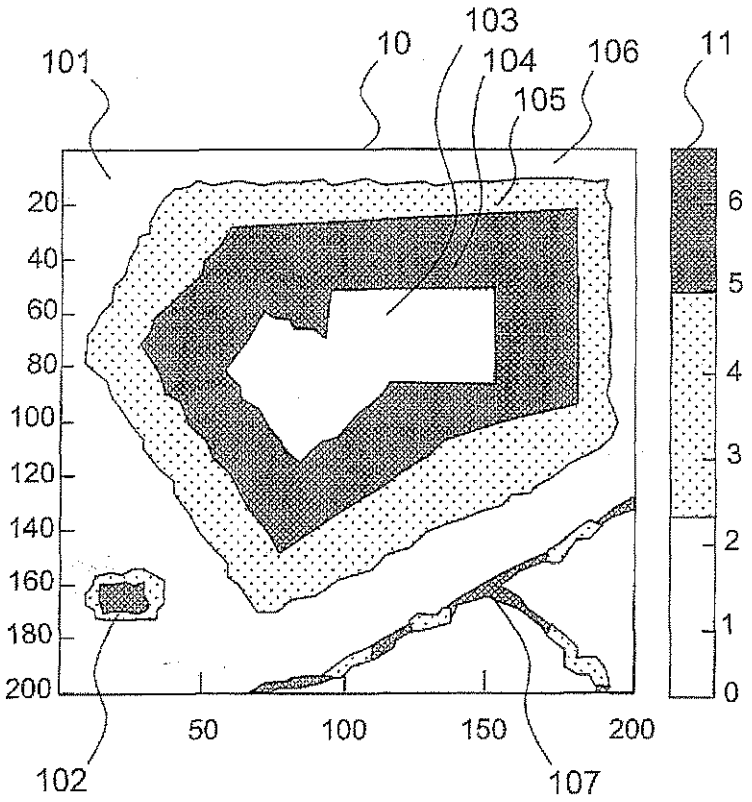

101
10
103
104
105
106
11
20
40
60
80
100
120
140
160
180
200
50
100
150
200
6
5
4
3
2
1
0
102
107

FIG.1

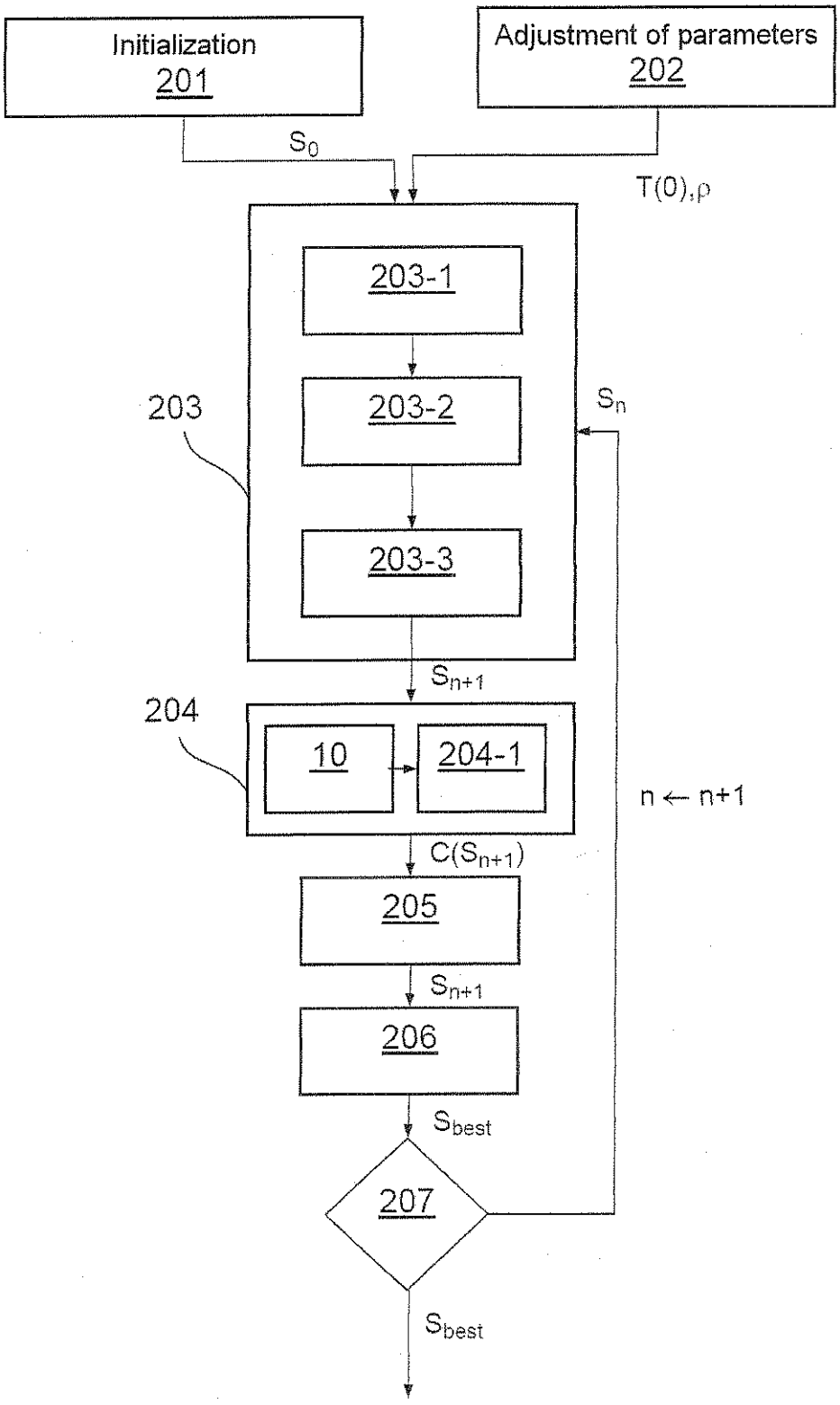
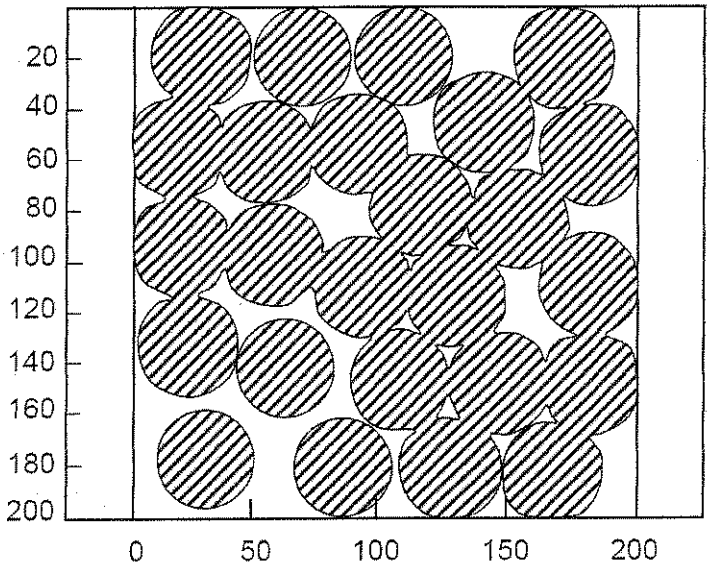

Initialization
201
Adjustment of parameters
202
S_0
$T(0),\rho$
203-1
203-2
203-3
203
S_n
S_{n+1}
204
10
204-1
$n \leftarrow n+1$
$C(S_{n+1})$
205
S_{n+1}
206
S_{best}
207
S_{best}

FIG.2


20
40
60
80
100
120
140
160
180
200
0
50
100
150
200

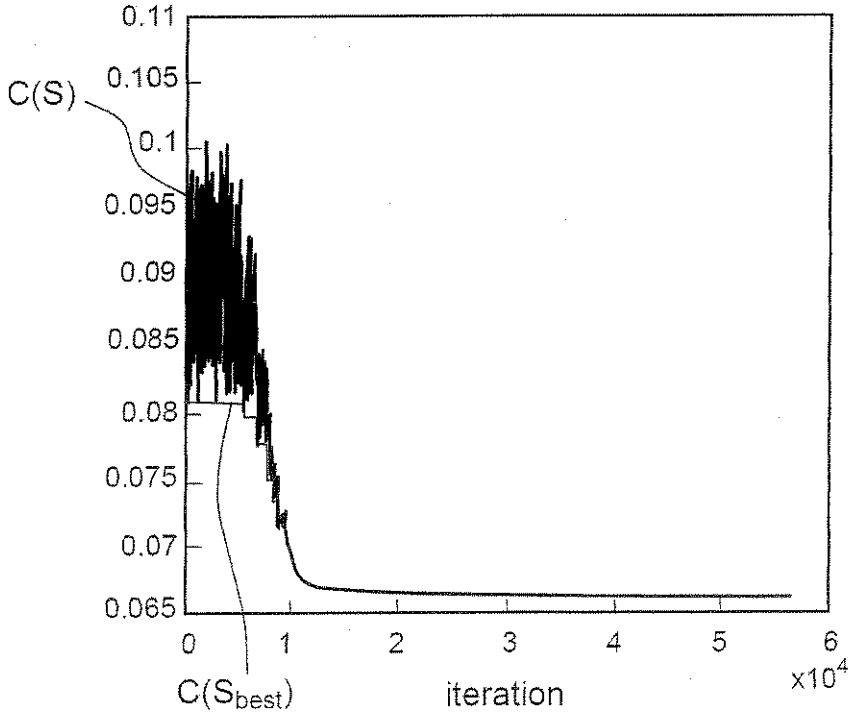

C(S)
0.11
0.105
0.1
0.095
0.09
0.085
0.08
0.075
0.07
0.065
0
1
2
3
4
5
6
x10^4
C(S_best)
iteration

FIG.3

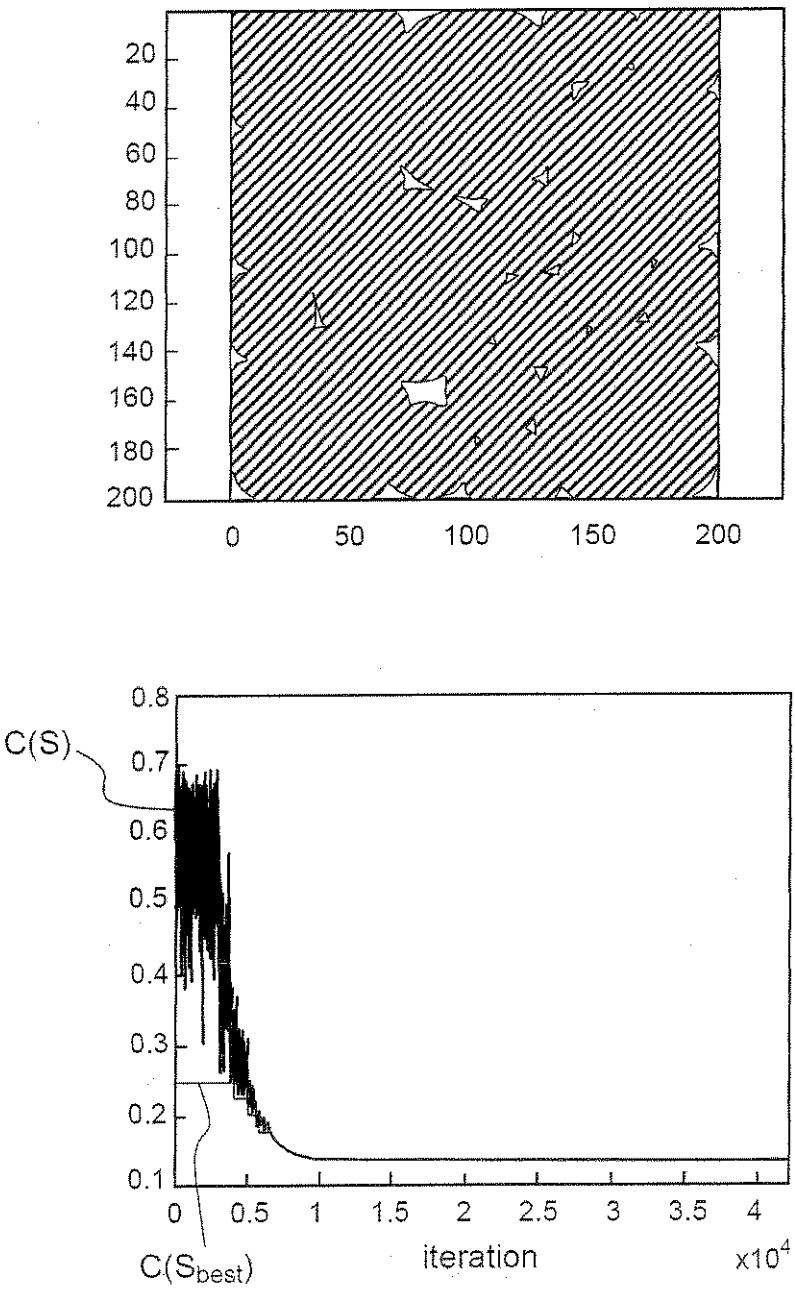

20
40
60
80
100
120
140
160
180
200
0
50
100
150
200
C(S)
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0.5
1
1.5
2
2.5
3
3.5
4
C(Sbest)
iteration
x10^4

FIG.4

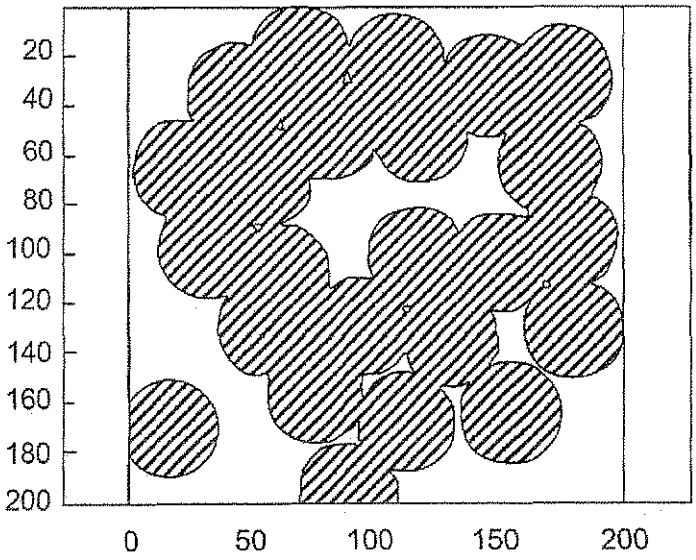

20
40
60
80
100
120
140
160
180
200
0
50
100
150
200

FIG.5

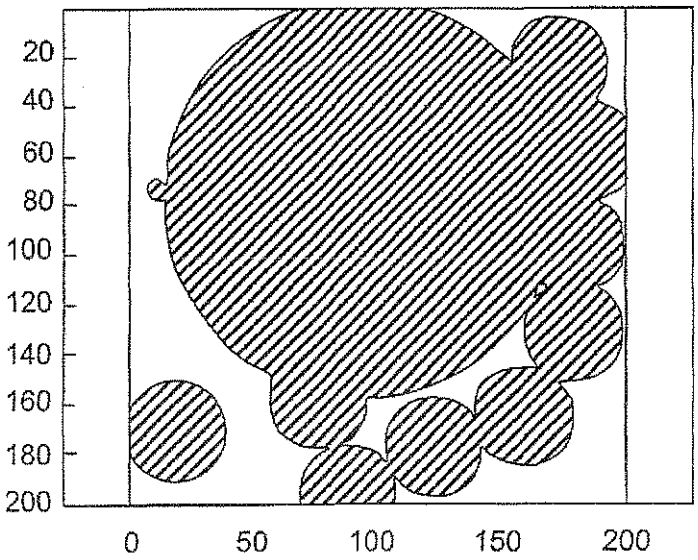

20
40
60
80
100
120
140
160
180
200
0
50
100
150
200

FIG.6