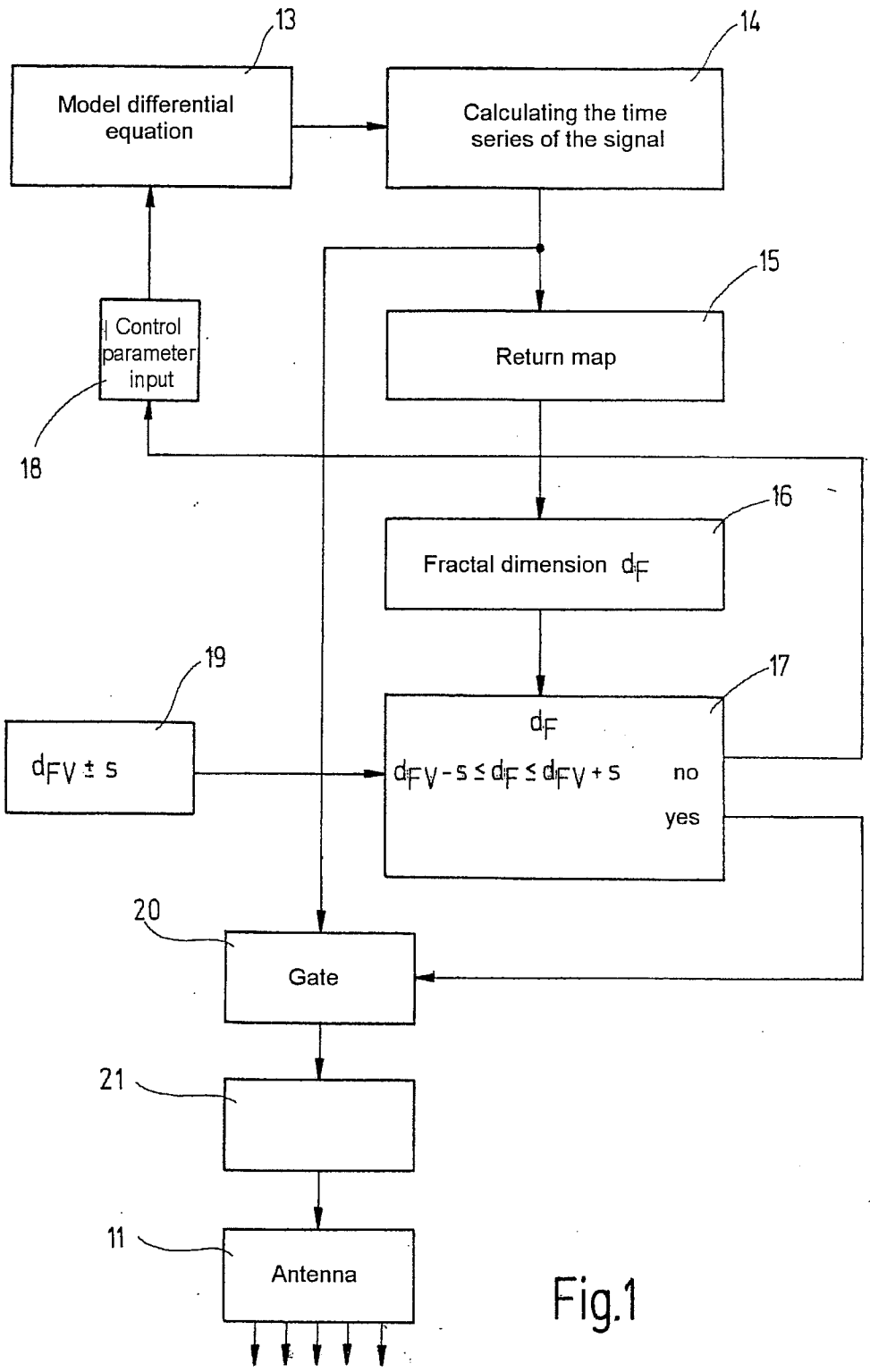
13
Model differential equation
14
Calculating the time series of the signal
15
Return map
Control parameter input
18
16
Fractal dimension d_F
19
$d_{FV} \pm s$
17
d_F
$d_{FV} - s \leq d_F \leq d_{FV} + s$
no
yes
20
Gate
21
11
Antenna

Fig.1

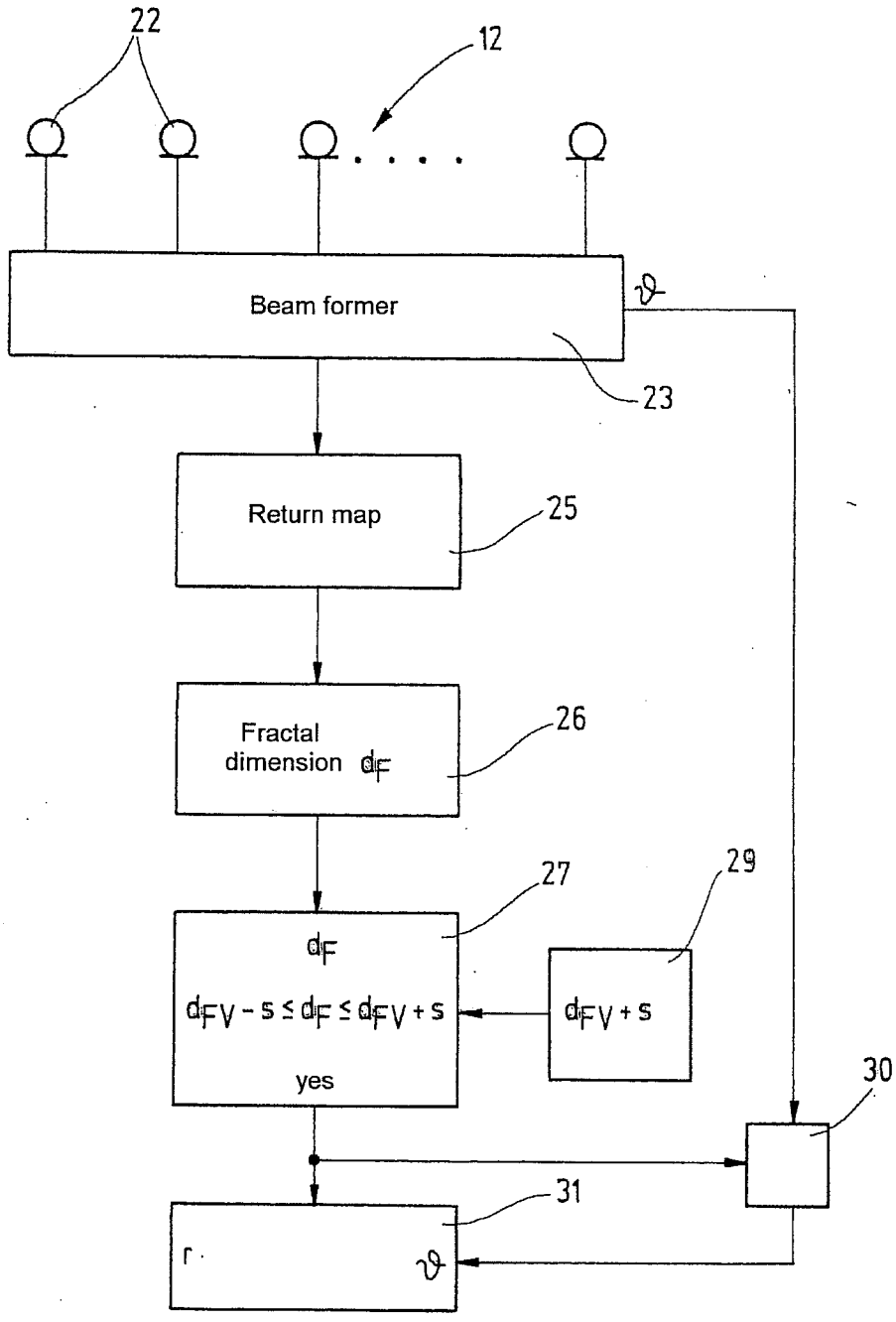
22
12
Beam former
23
Return map
25
Fractal
dimension d_F
26
27
29
d_F
$d_{FV} - s \leq d_F \leq d_{FV} + s$
yes
$d_{FV} + s$
30
31
r
ϑ

Fig.2

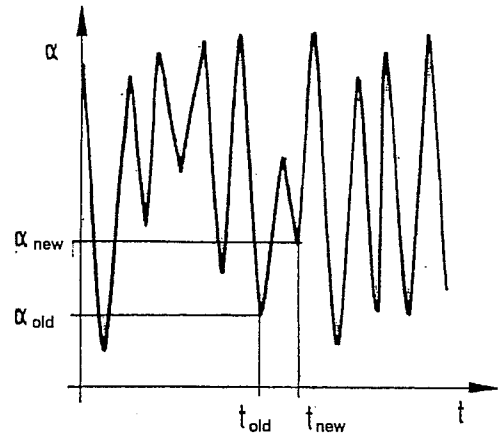

Fig.3

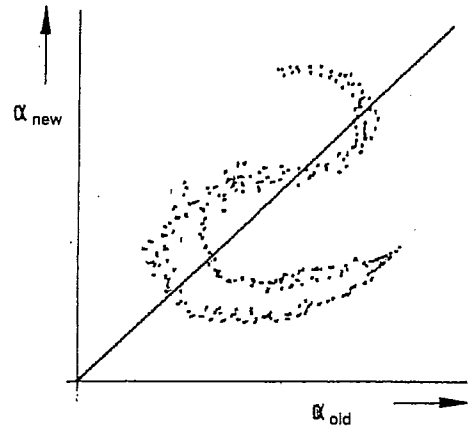

Fig.4

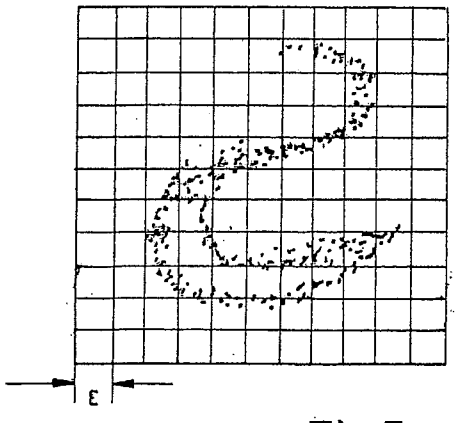

Fig.5

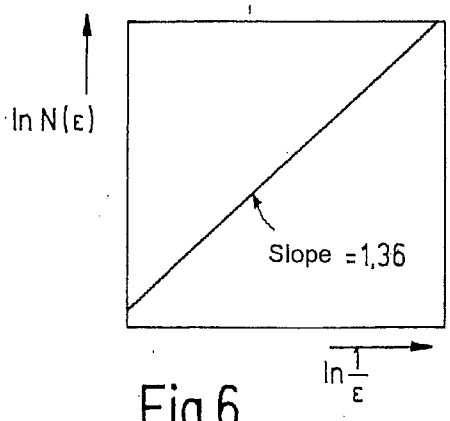

Fig.6