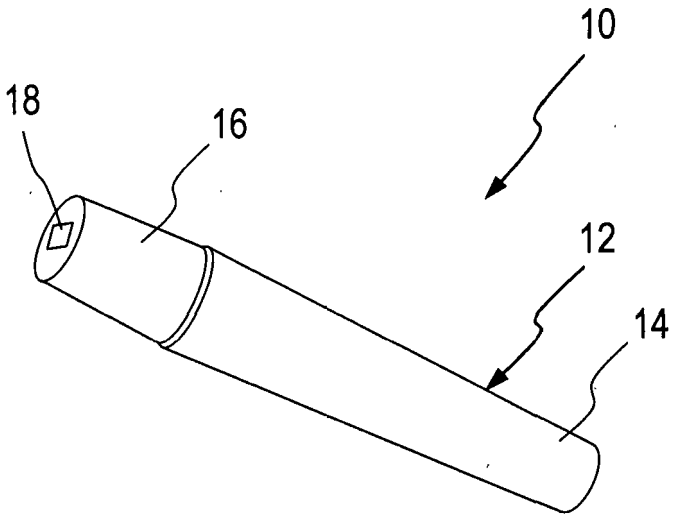


Fig. 1

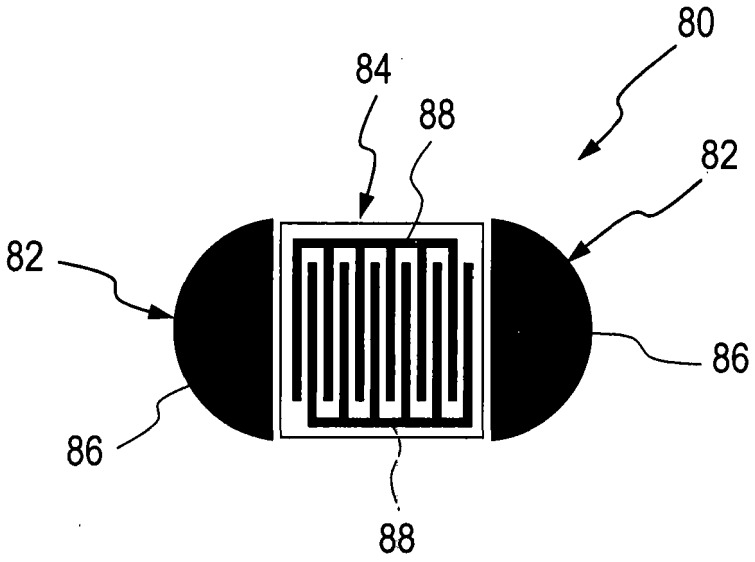


Fig. 3

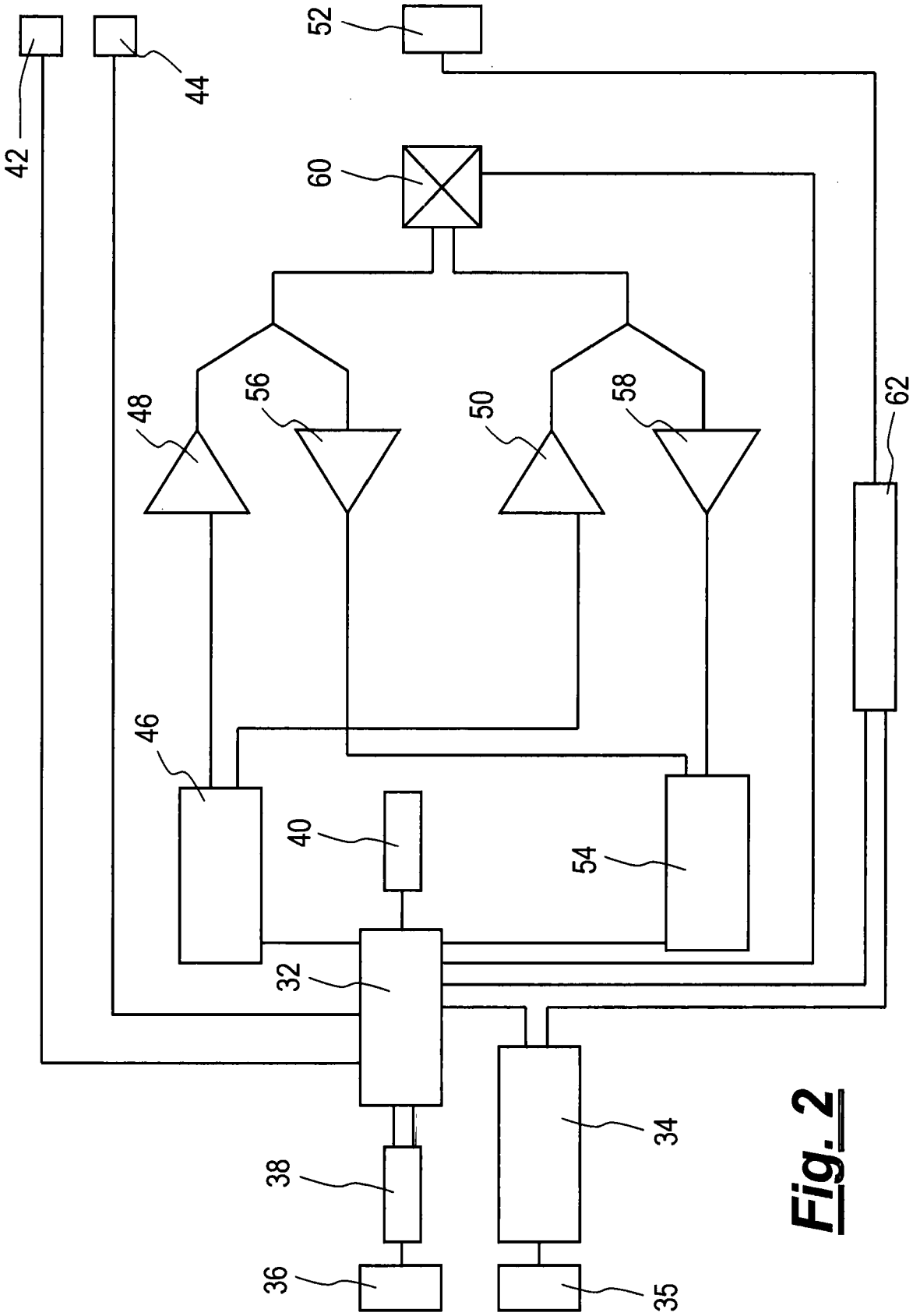


Fig. 2

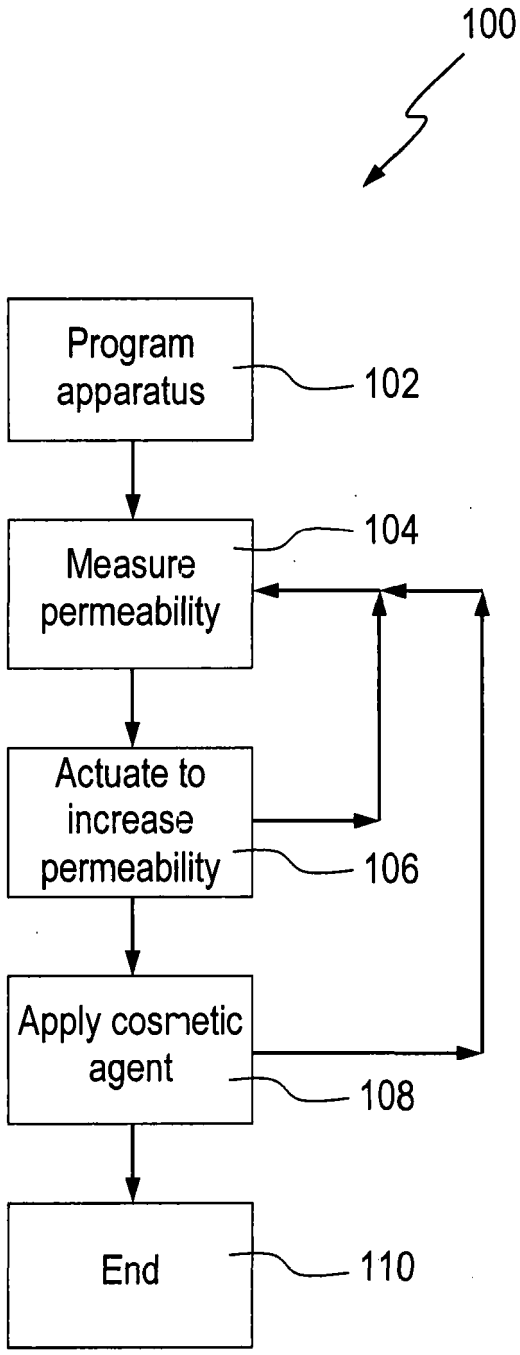

100
Program apparatus
102
Measure permeability
104
Actuate to increase permeability
106
Apply cosmetic agent
108
End
110

Fig. 4A

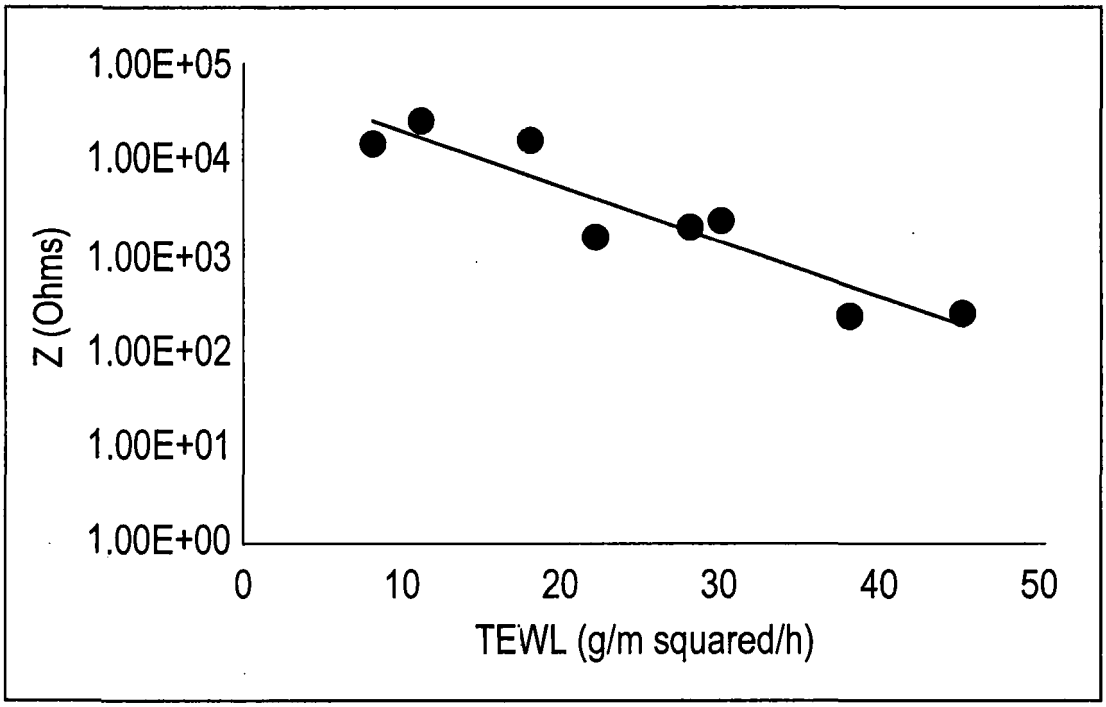

1.00E+05
1.00E+04
1.00E+03
1.00E+02
1.00E+01
1.00E+00
Z (Ohms)
0
10
20
30
40
50
TEWL (g/m squared/h)

Fig. 4B

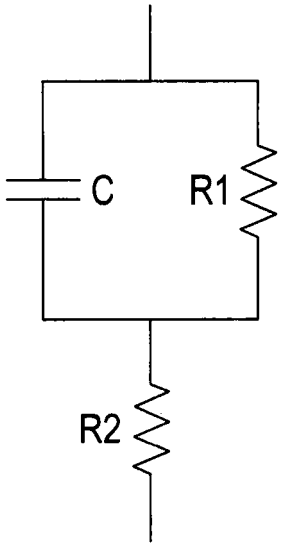

C
R1
R2

Fig. 5A

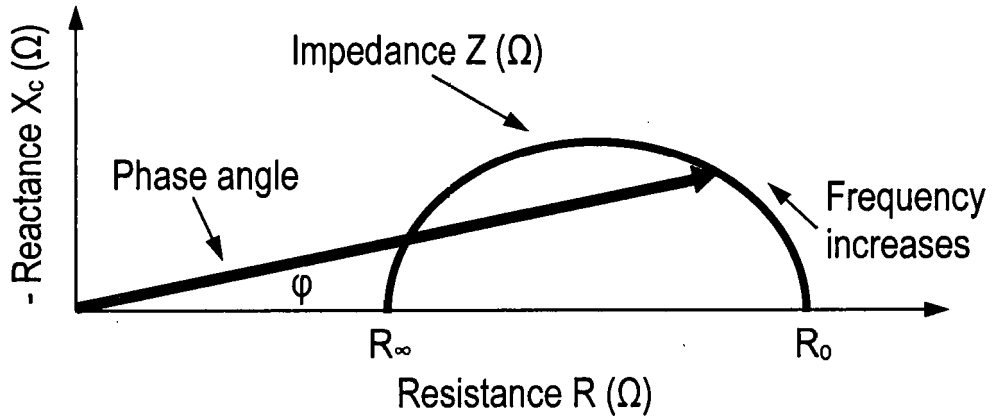

- Reactance X_c (Ω)
Impedance Z (Ω)
Phase angle
φ
Frequency increases
R_∞
R_0
Resistance R (Ω)

Fig. 5B