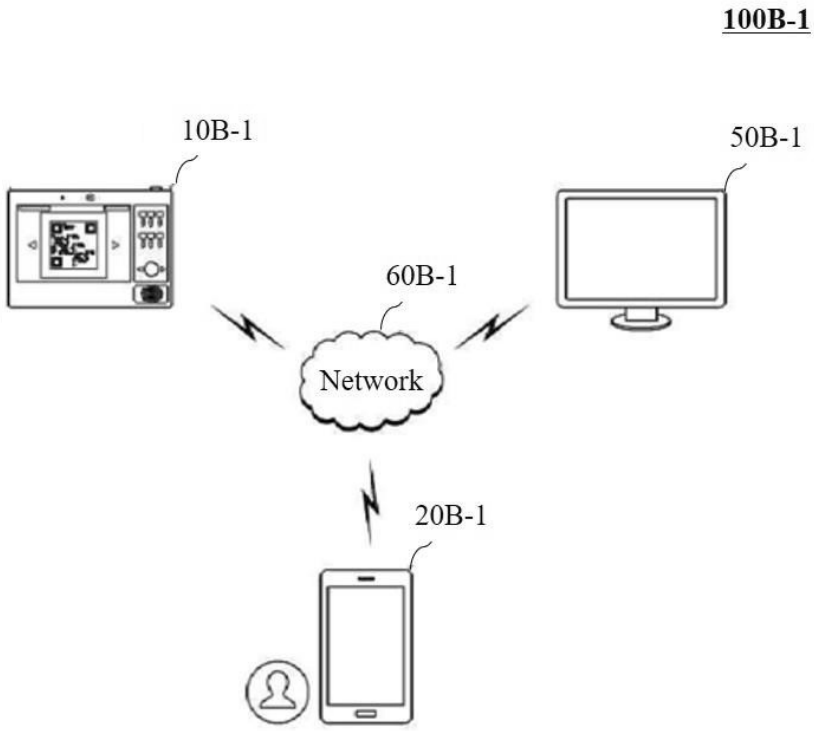


FIG. 10

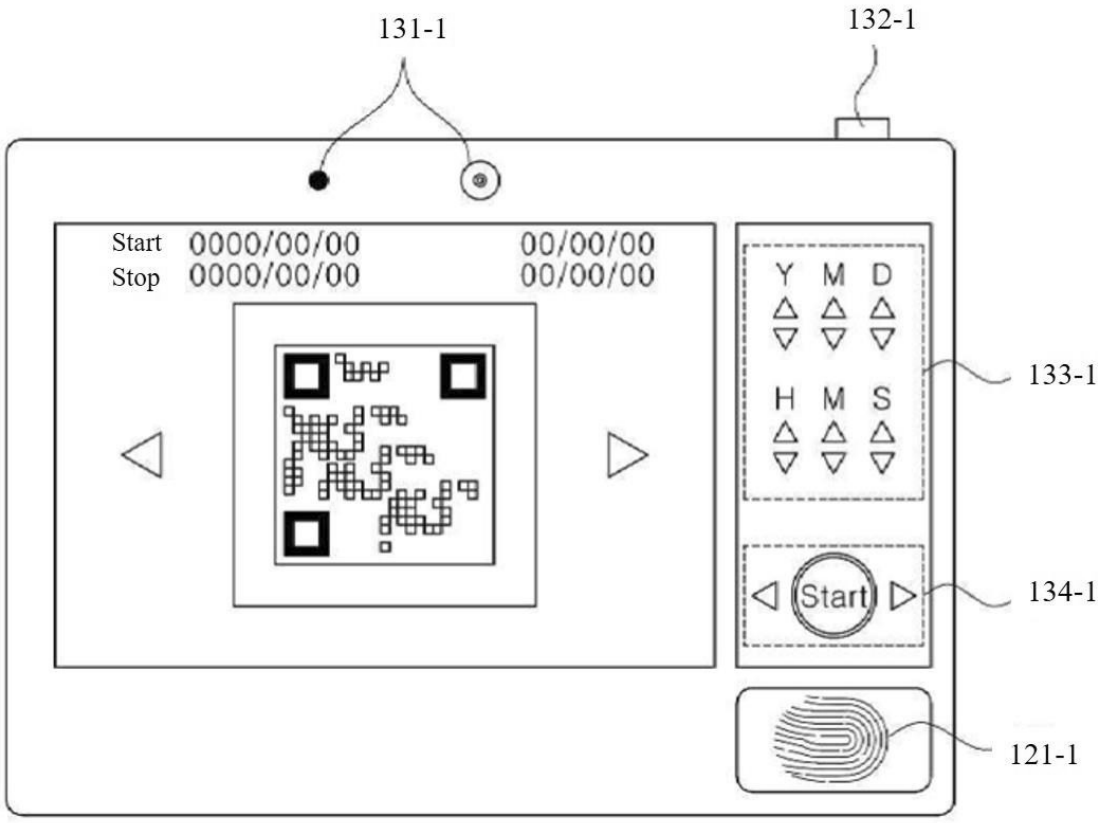

131-1
132-1
Start 0000/00/00 00/00/00
Stop 0000/00/00 00/00/00
Y M D
H M S
Start
133-1
134-1
121-1

FIG. 11

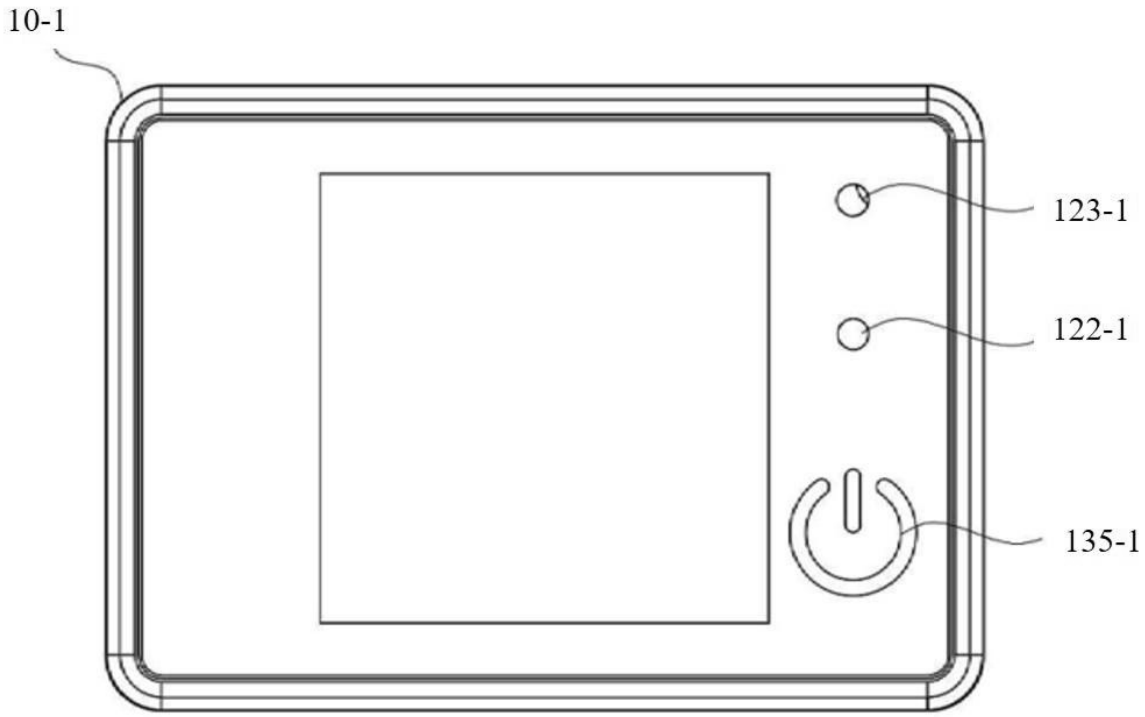


FIG. 12

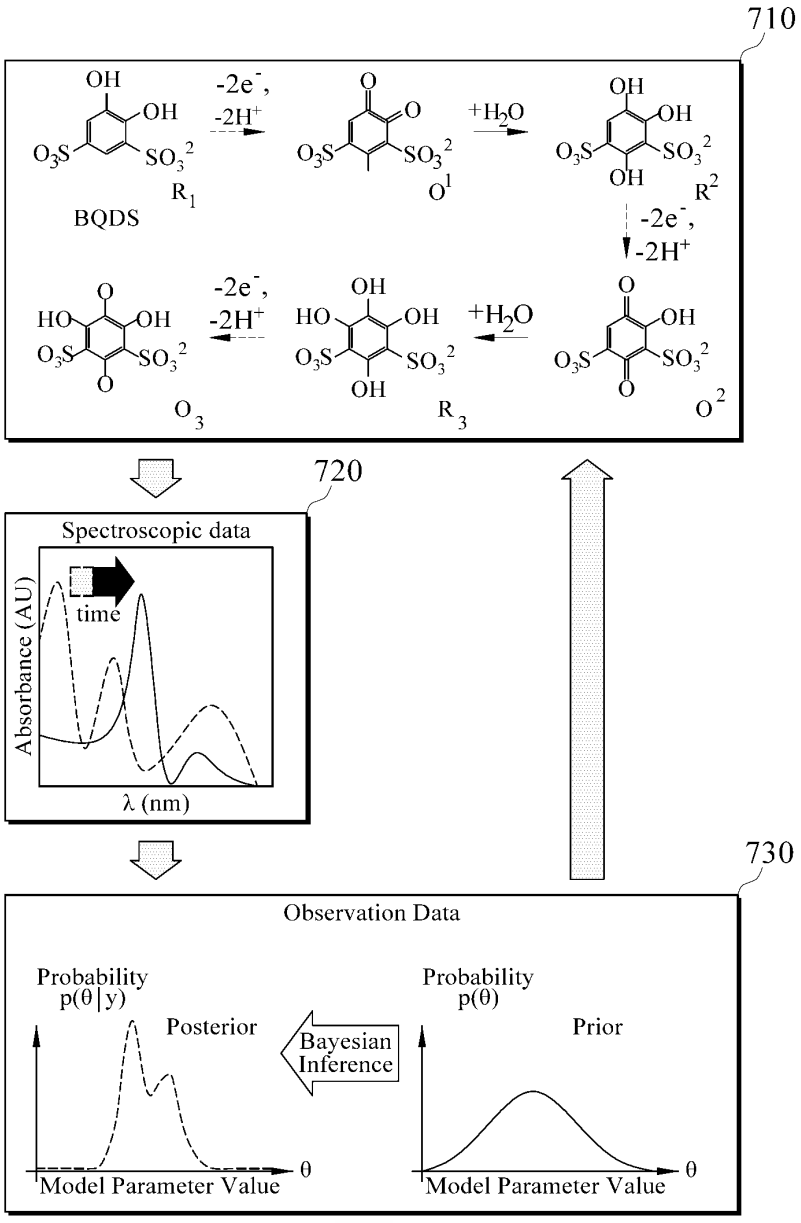

710
OH
OH
O_3S
SO_3^{2}
R_1
BQDS
$-2e^-$,
$-2H^+$
O
O
O^1
$+H_2O$
OH
OH
R^2
$-2e^-$,
$-2H^+$
O
HO
OH
O_3S
SO_3^{2}
O
O_3
$-2e^-$,
$-2H^+$
OH
HO
OH
O_3S
SO_3^{2}
OH
R_3
$+H_2O$
O
OH
O_3S
SO_3^{2}
O
O^2
720
Spectroscopic data
Absorbance (AU)
time
λ (nm)
730
Observation Data
Probability
p(θ|y)
Posterior
Bayesian
Inference
Probability
p(θ)
Prior
θ
Model Parameter Value
θ
Model Parameter Value

FIG. 17