FIG.1

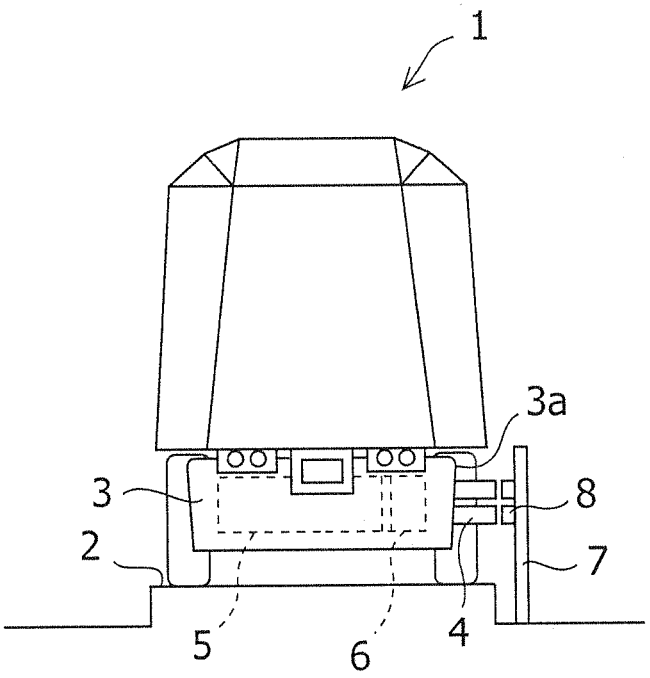

1
3a
3
8
2
7
5
6
4

FIG.2

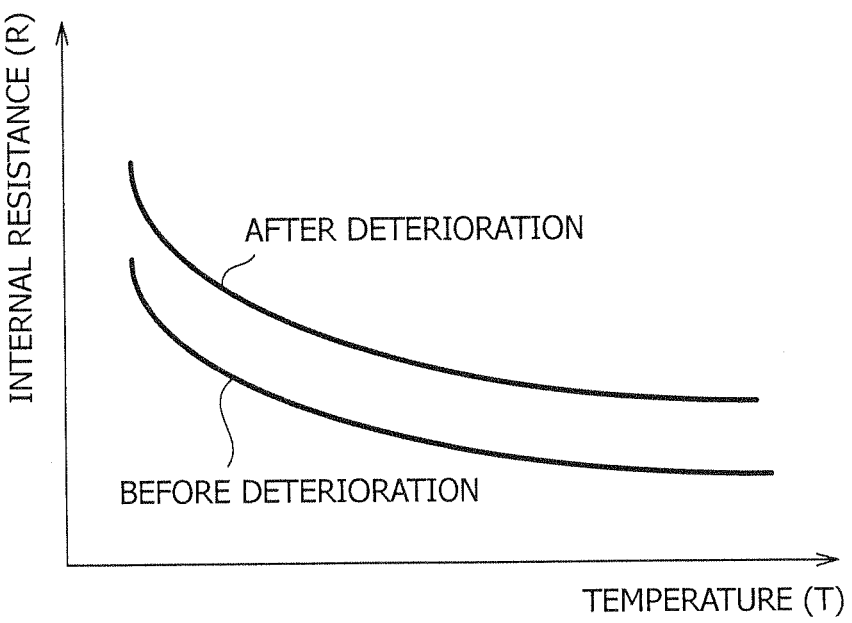

INTERNAL RESISTANCE (R)
AFTER DETERIORATION
BEFORE DETERIORATION
TEMPERATURE (T)

FIG.3

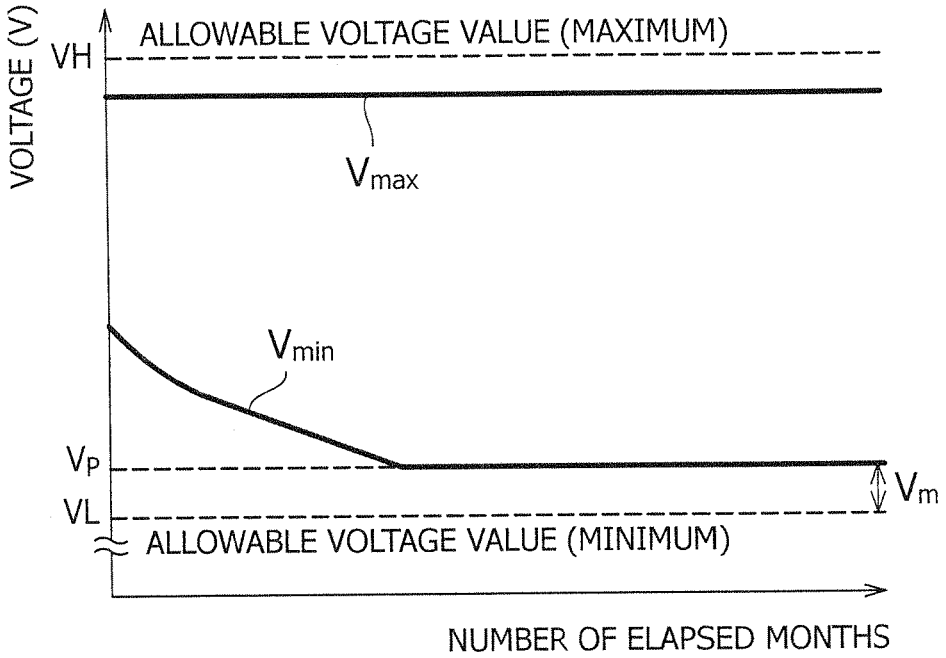

VOLTAGE (V)
VH
ALLOWABLE VOLTAGE VALUE (MAXIMUM)
Vmax
Vmin
VP
Vm
VL
ALLOWABLE VOLTAGE VALUE (MINIMUM)
NUMBER OF ELAPSED MONTHS

FIG.4

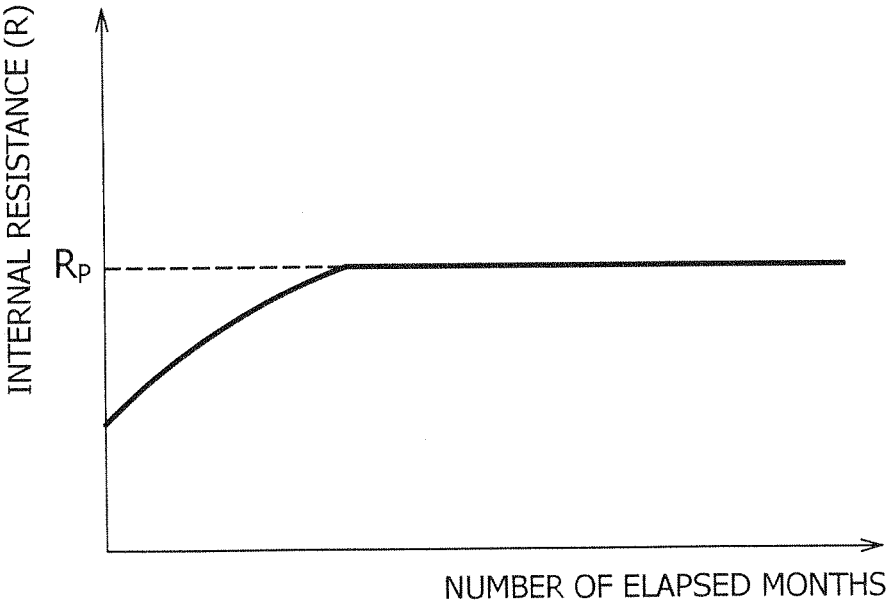

INTERNAL RESISTANCE (R)
RP
NUMBER OF ELAPSED MONTHS

FIG.5

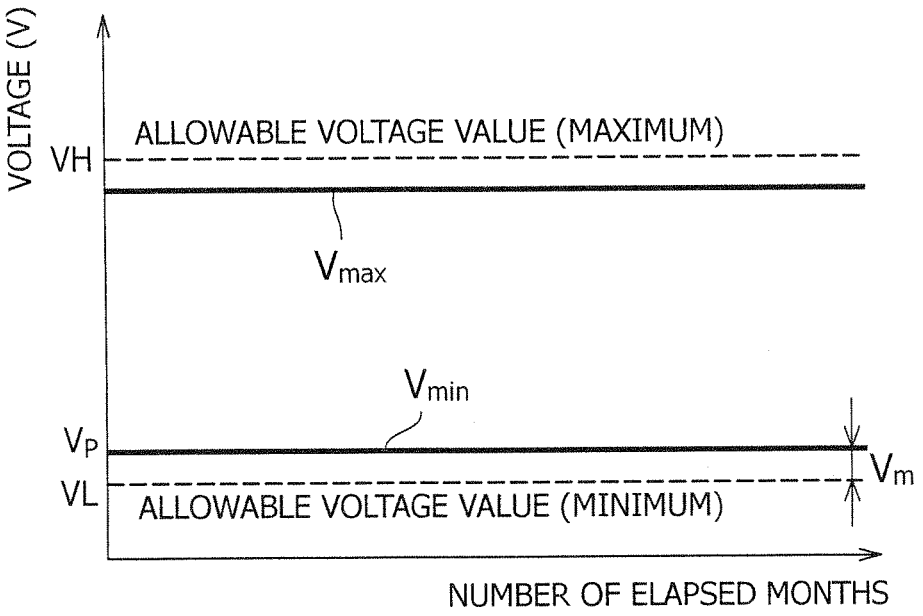

VOLTAGE (V)
ALLOWABLE VOLTAGE VALUE (MAXIMUM)
VH
Vmax
Vmin
VP
Vm
VL
ALLOWABLE VOLTAGE VALUE (MINIMUM)
NUMBER OF ELAPSED MONTHS

FIG.6

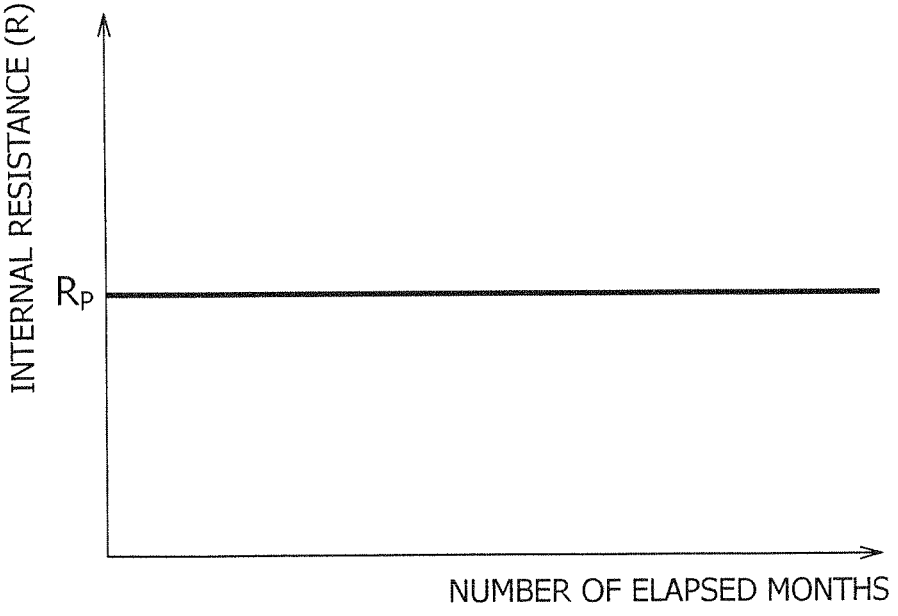

INTERNAL RESISTANCE (R)
RP
NUMBER OF ELAPSED MONTHS

FIG.7

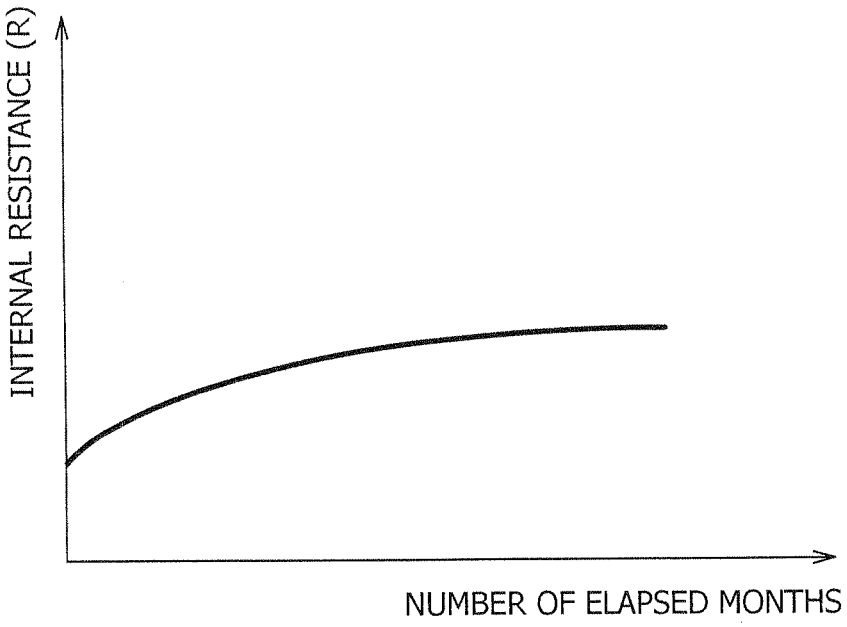
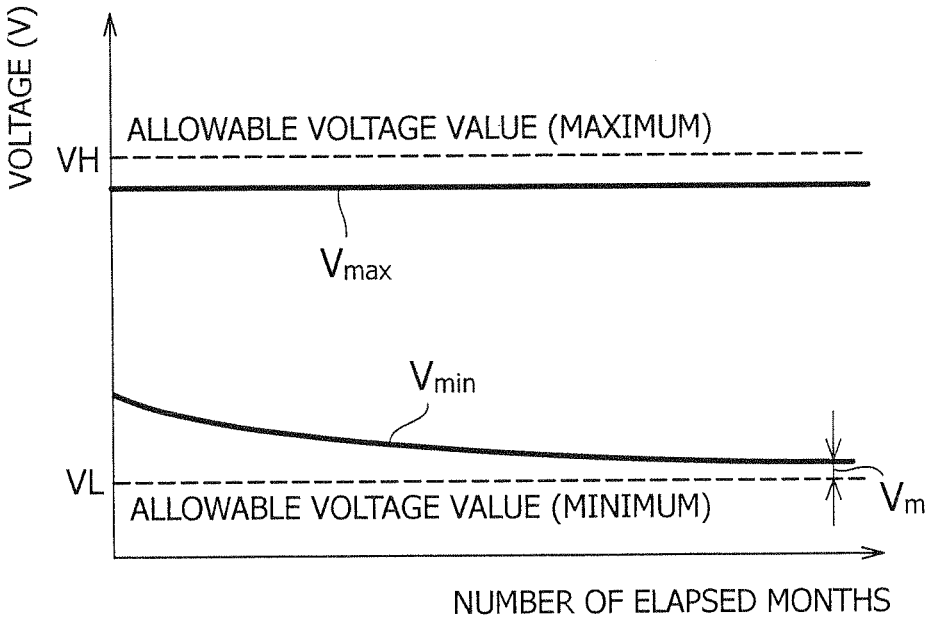

INTERNAL RESISTANCE (R)
NUMBER OF ELAPSED MONTHS

FIG.8


VOLTAGE (V)
ALLOWABLE VOLTAGE VALUE (MAXIMUM)
VH
Vmax
Vmin
VL
ALLOWABLE VOLTAGE VALUE (MINIMUM)
Vm
NUMBER OF ELAPSED MONTHS