FIG.1

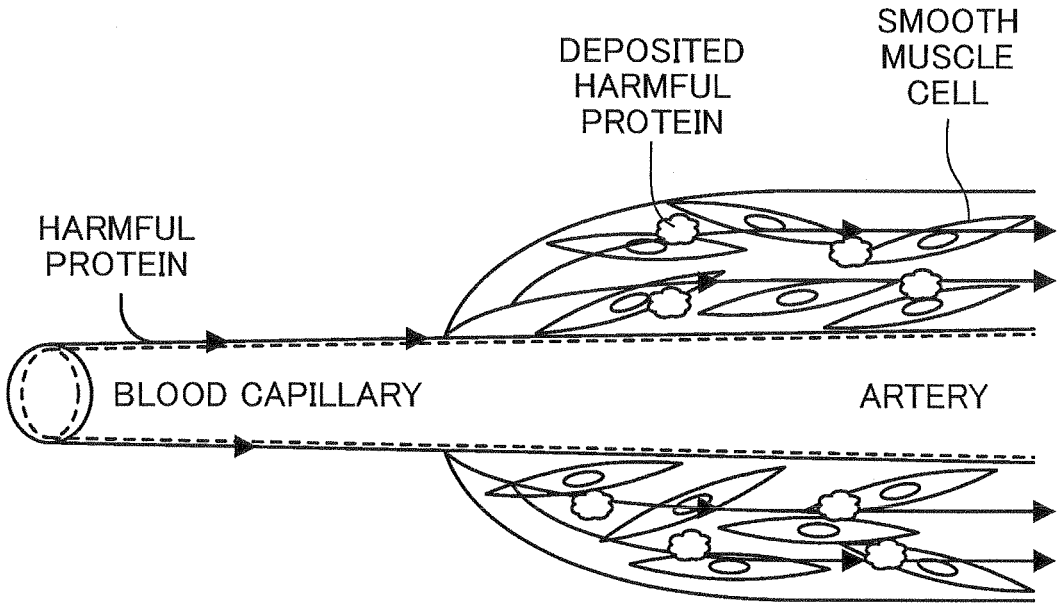

SMOOTH
MUSCLE
CELL
DEPOSITED
HARMFUL
PROTEIN
HARMFUL
PROTEIN
BLOOD CAPILLARY
ARTERY

FIG.2

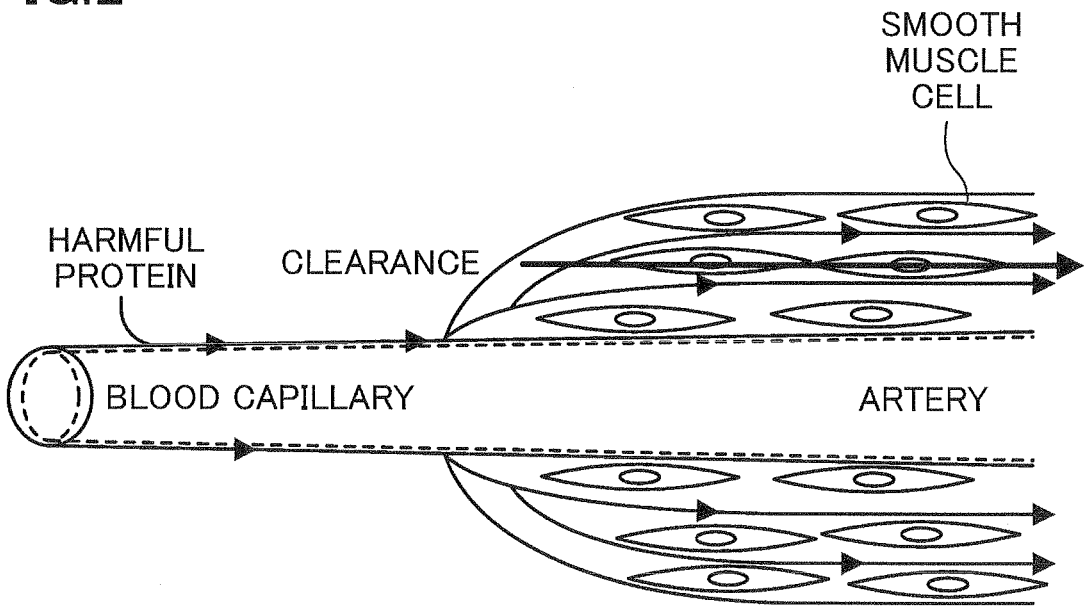

SMOOTH
MUSCLE
CELL
HARMFUL
PROTEIN
CLEARANCE
BLOOD CAPILLARY
ARTERY

FIG.3B

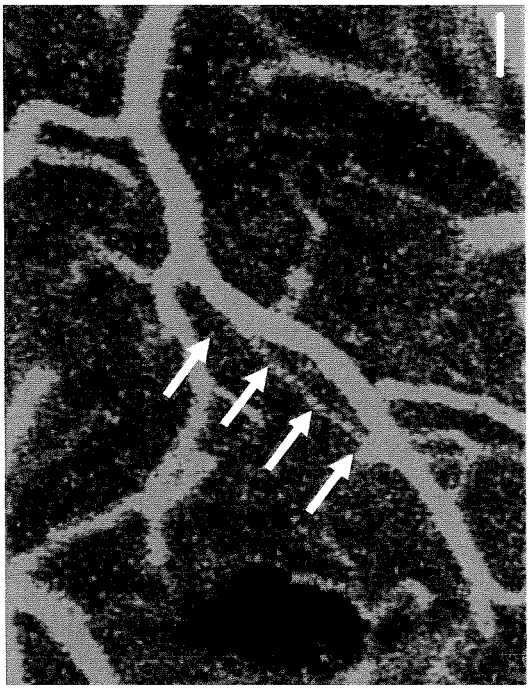


FIG.3A

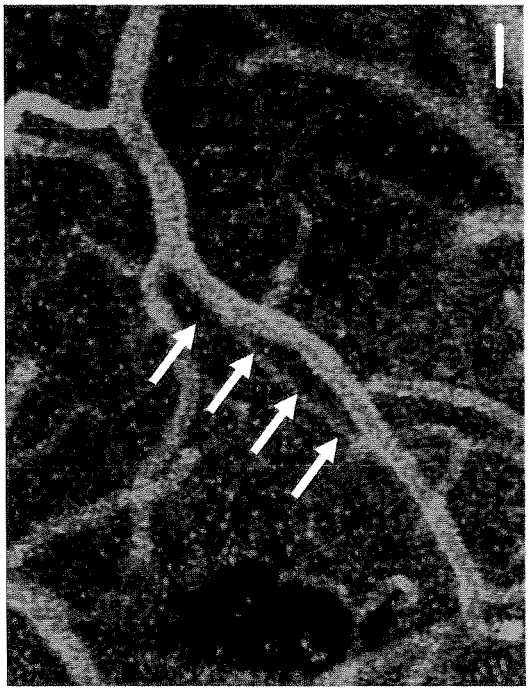


FIG.4B



FIG.4A

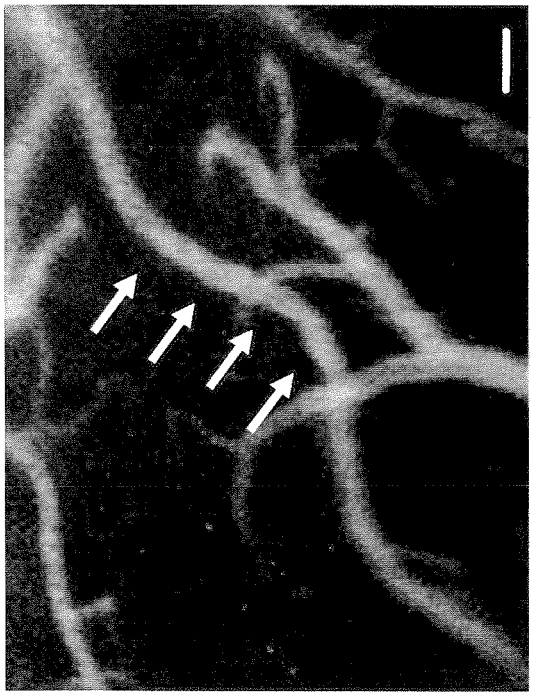


FIG.5

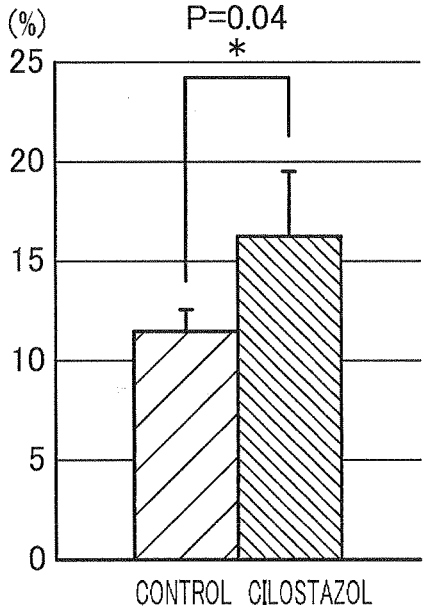

(%)
P=0.04
*
25
20
15
10
5
0
CONTROL
CILOSTAZOL

FIG.6

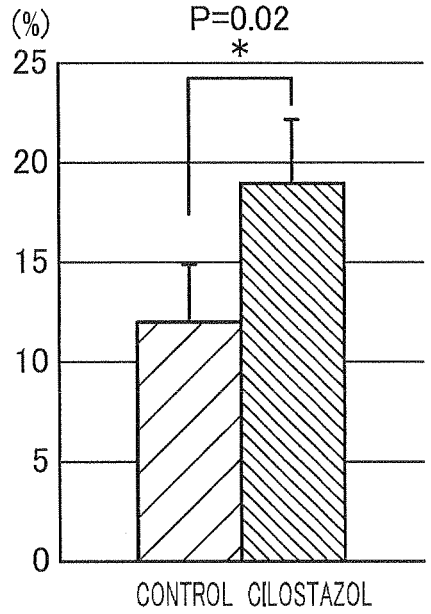

(%)
P=0.02
*
25
20
15
10
5
0
CONTROL
CILOSTAZOL

FIG.7

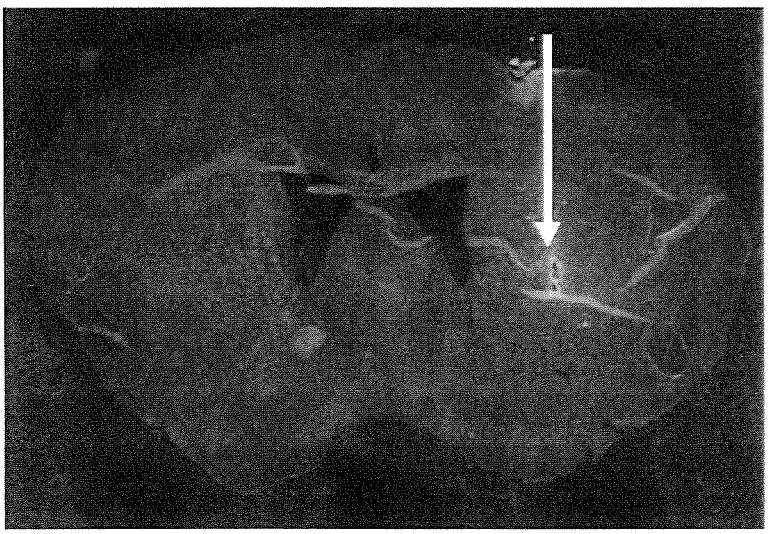


FIG.8

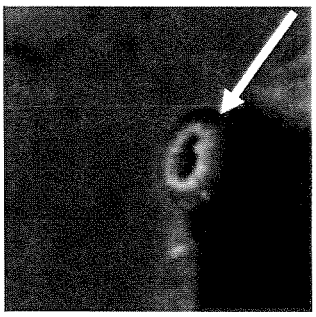


FIG.9

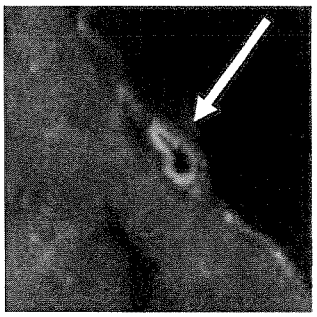


FIG.10

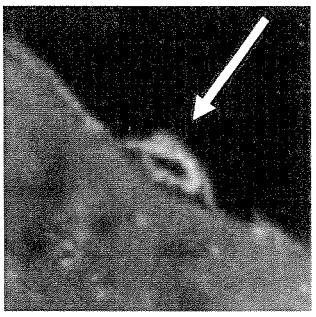


FIG.11

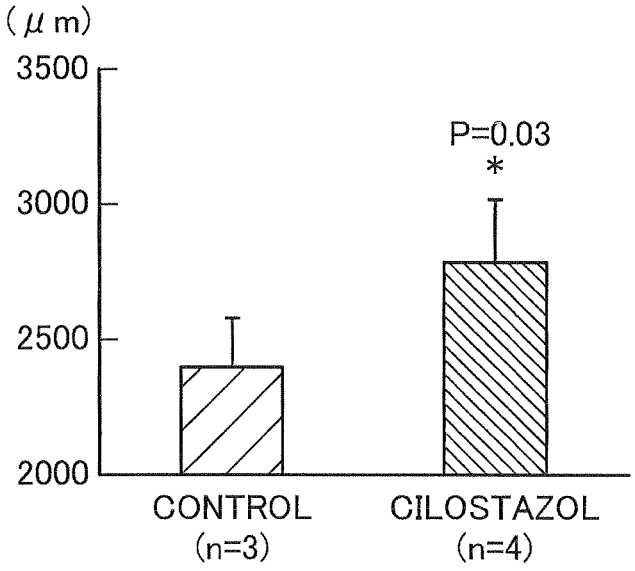

(μm)
3500
3000
2500
2000
P=0.03
*
CONTROL
(n=3)
CILOSTAZOL
(n=4)

FIG.12

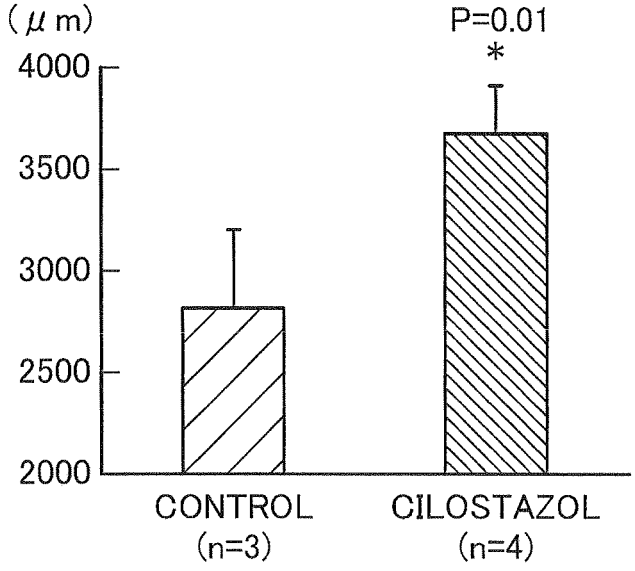

(μm)
4000
3500
3000
2500
2000
P=0.01
*
CONTROL
(n=3)
CILOSTAZOL
(n=4)

FIG.13B



FIG.13A

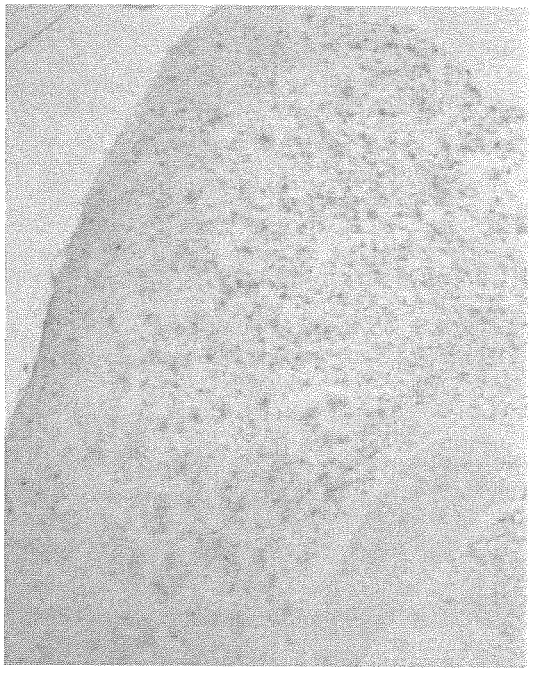


FIG.14B



FIG.14A



FIG.15

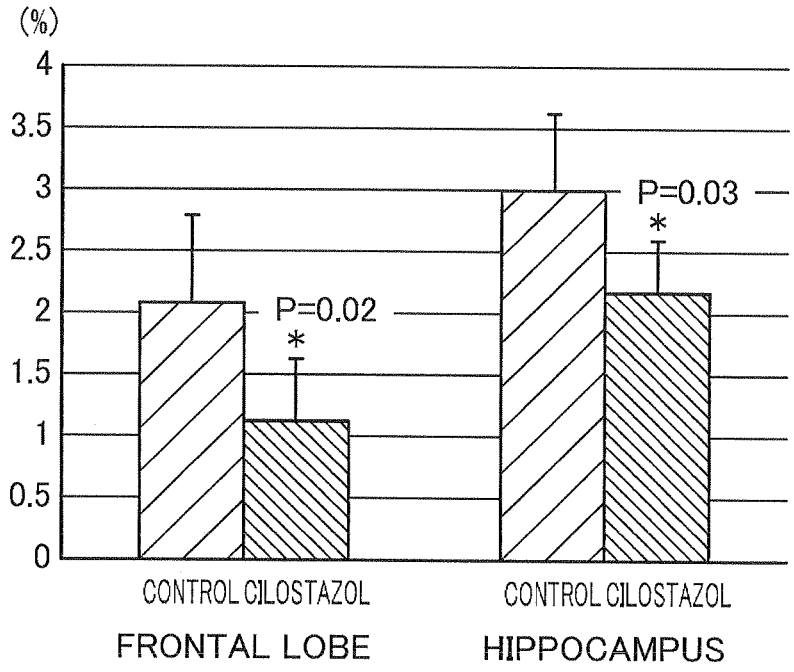

(%)
4
3.5
3
2.5
2
1.5
1
0.5
0
P=0.02
*
P=0.03
*
CONTROL
CILOSTAZOL
CONTROL
CILOSTAZOL
FRONTAL LOBE
HIPPOCAMPUS

FIG.16

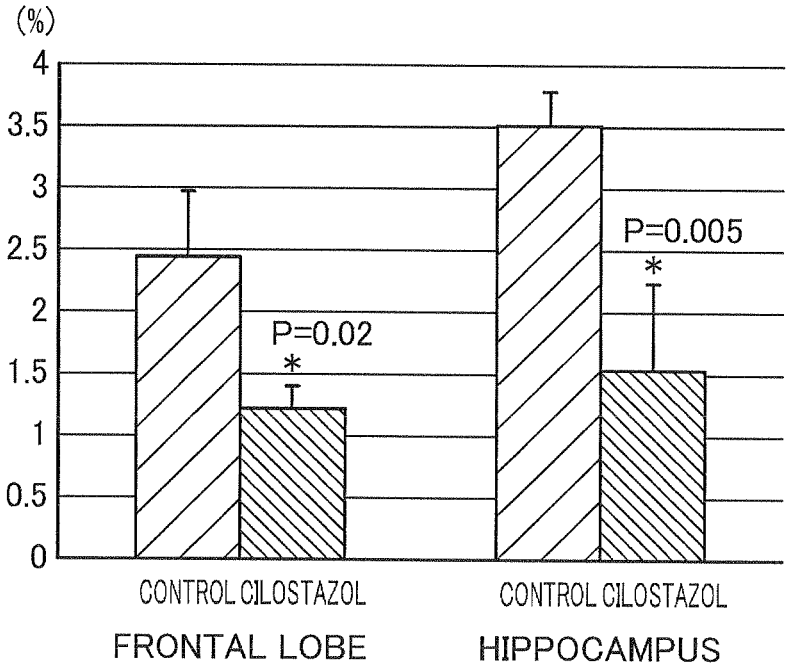

(%)
4
3.5
3
2.5
2
1.5
1
0.5
0
P=0.02
*
P=0.005
*
CONTROL
CILOSTAZOL
CONTROL
CILOSTAZOL
FRONTAL LOBE
HIPPOCAMPUS

FIG.17

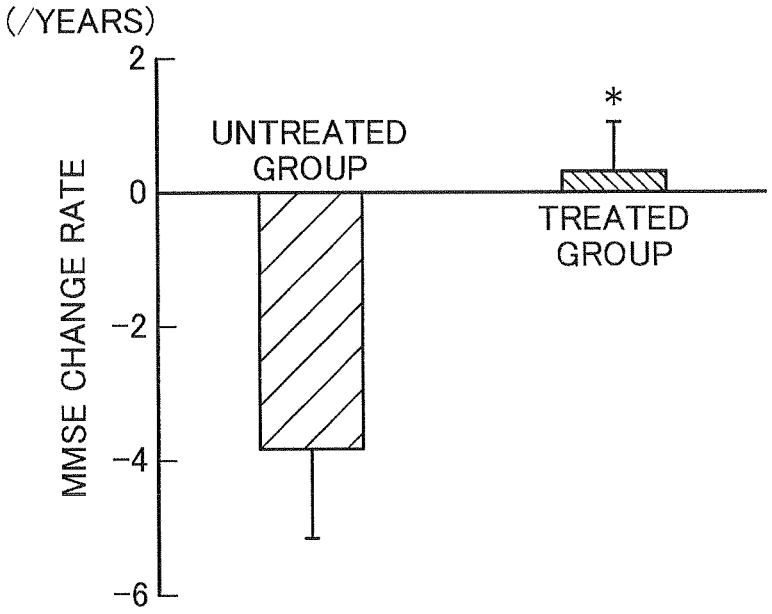

(/YEARS)
2
0
−2
−4
−6
MMSE CHANGE RATE
UNTREATED GROUP
TREATED GROUP
*

FIG.18

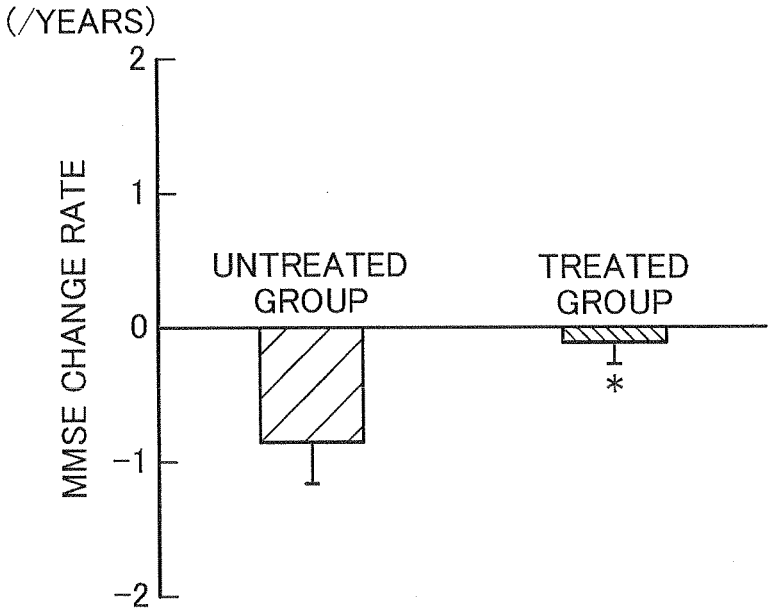

(/YEARS)
2
1
0
−1
−2
MMSE CHANGE RATE
UNTREATED GROUP
TREATED GROUP
*

FIG.19

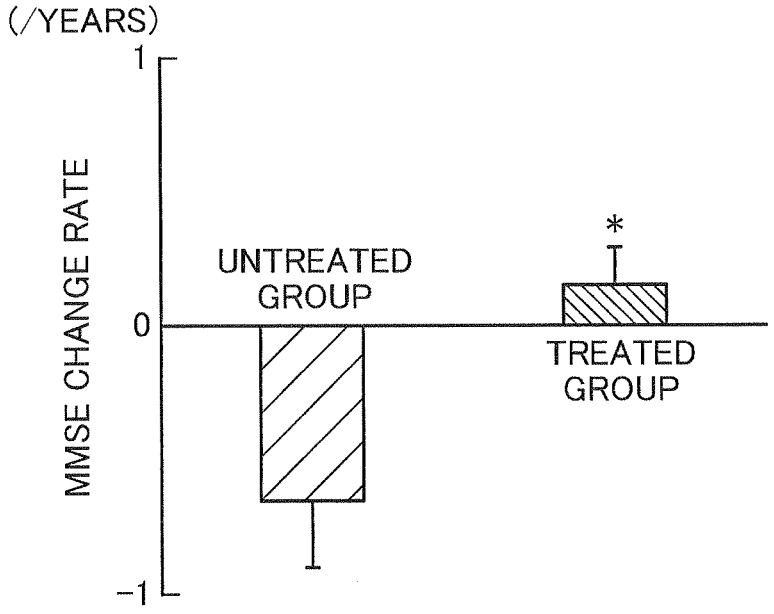

(/YEARS)
1
0
−1
MMSE CHANGE RATE
UNTREATED GROUP
TREATED GROUP
*

FIG.20

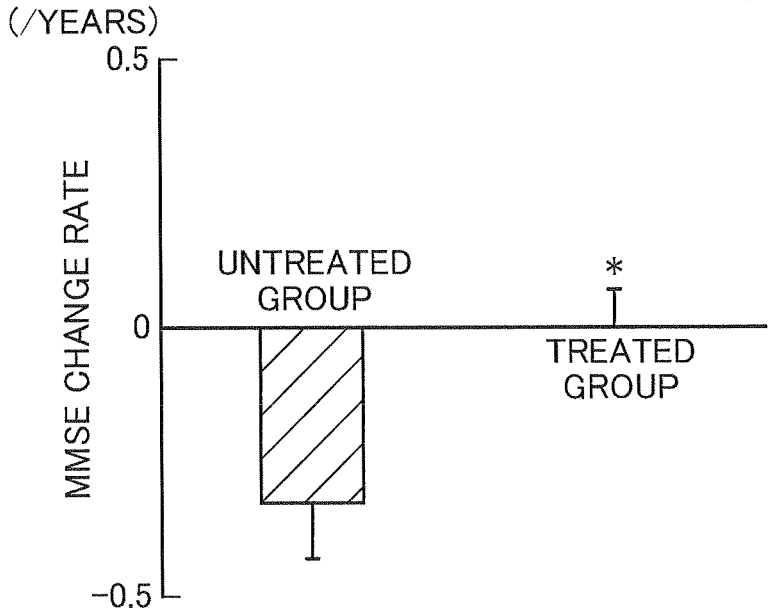

(/YEARS)
0.5
0
−0.5
MMSE CHANGE RATE
UNTREATED GROUP
TREATED GROUP
*

FIG.21

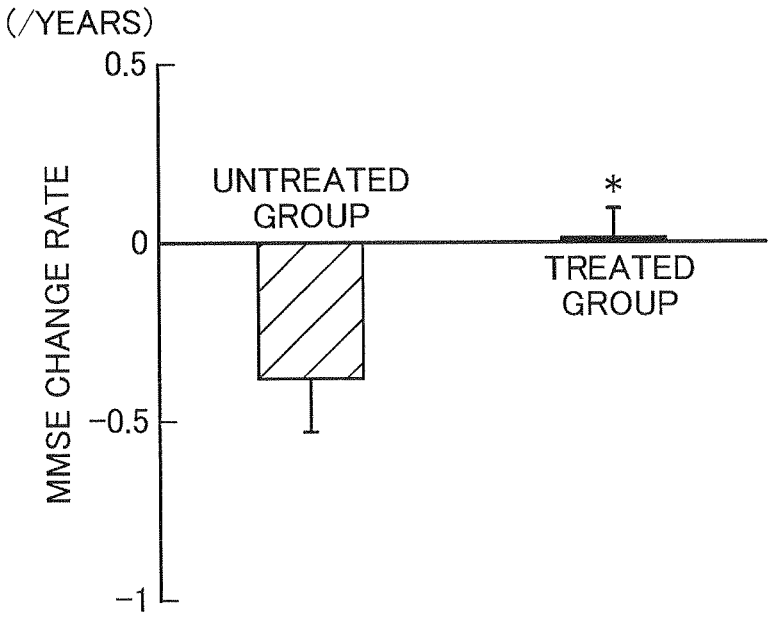

(/YEARS)
0.5
0
−0.5
−1
MMSE CHANGE RATE
UNTREATED GROUP
*
TREATED GROUP

FIG.22

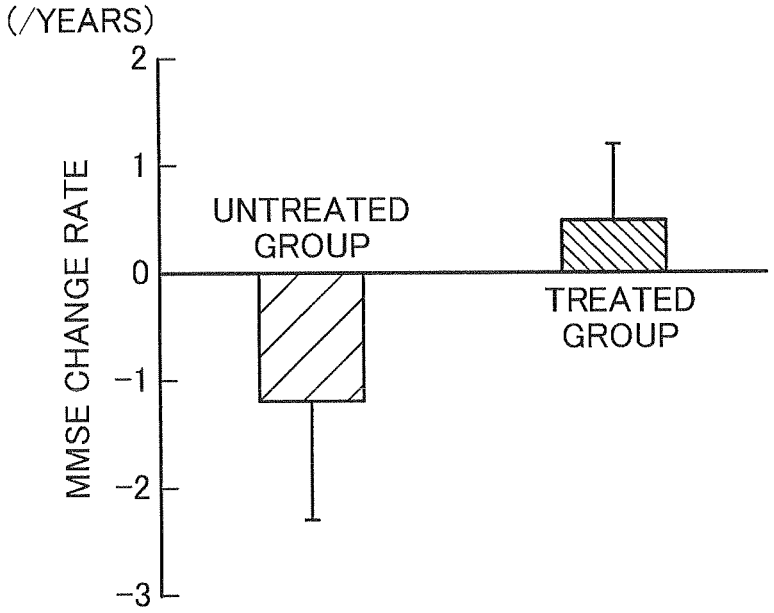

(/YEARS)
2
1
0
−1
−2
−3
MMSE CHANGE RATE
UNTREATED GROUP
TREATED GROUP

FIG.23

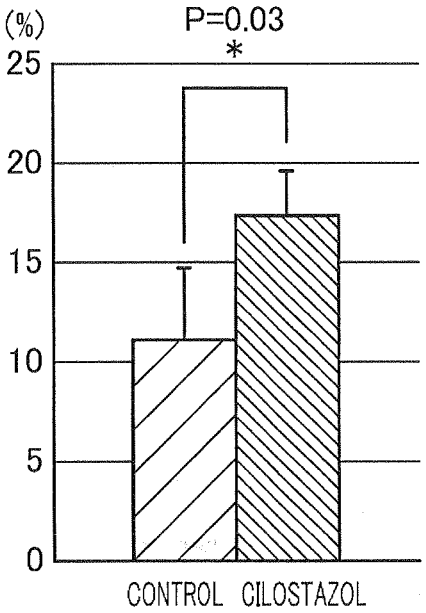

(%)
P=0.03
*
25
20
15
10
5
0
CONTROL
CILOSTAZOL

FIG.24

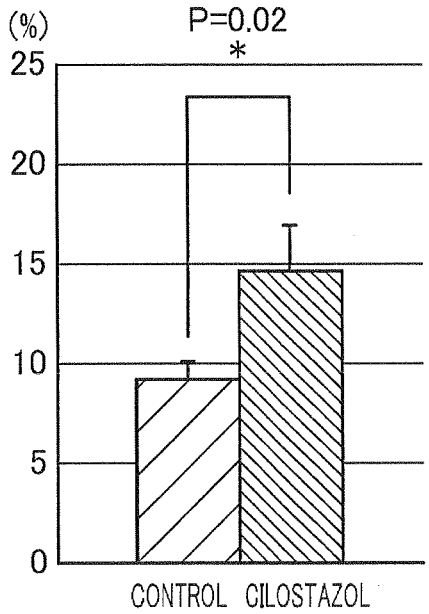

(%)
P=0.02
*
25
20
15
10
5
0
CONTROL
CILOSTAZOL

FIG.25

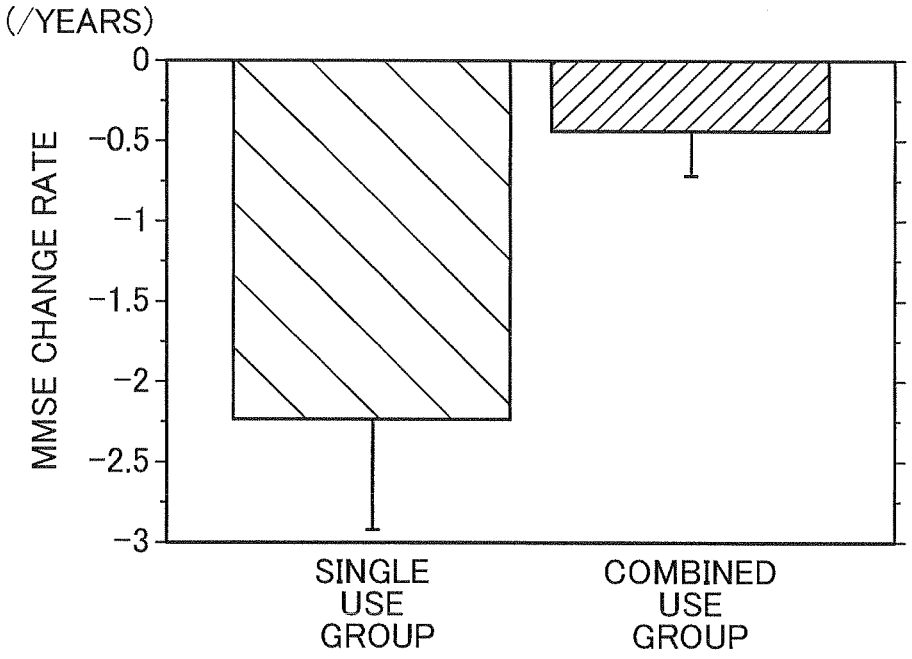

(/YEARS)
0
−0.5
−1
−1.5
−2
−2.5
−3
MMSE CHANGE RATE
SINGLE USE GROUP
COMBINED USE GROUP

FIG.26

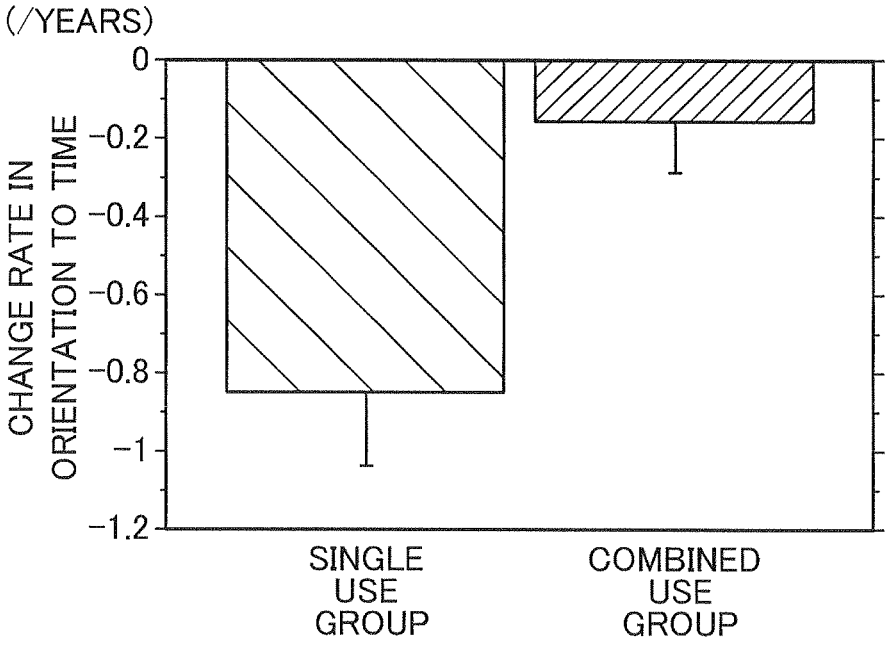

(/YEARS)
0
−0.2
−0.4
−0.6
−0.8
−1
−1.2
CHANGE RATE IN ORIENTATION TO TIME
SINGLE USE GROUP
COMBINED USE GROUP

FIG.27

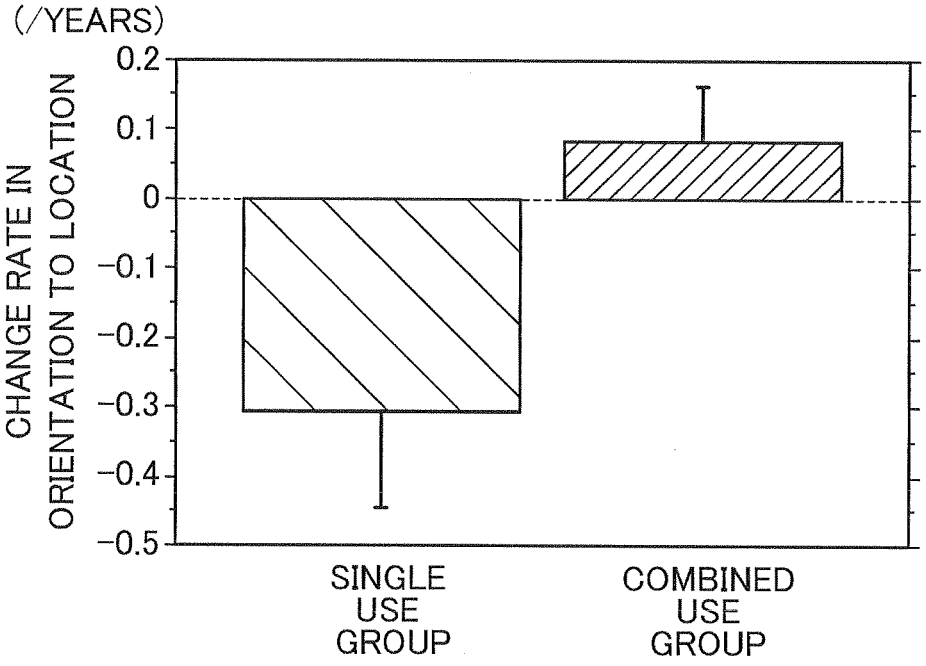

(/YEARS)
CHANGE RATE IN ORIENTATION TO LOCATION
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
SINGLE USE GROUP
COMBINED USE GROUP

FIG.28

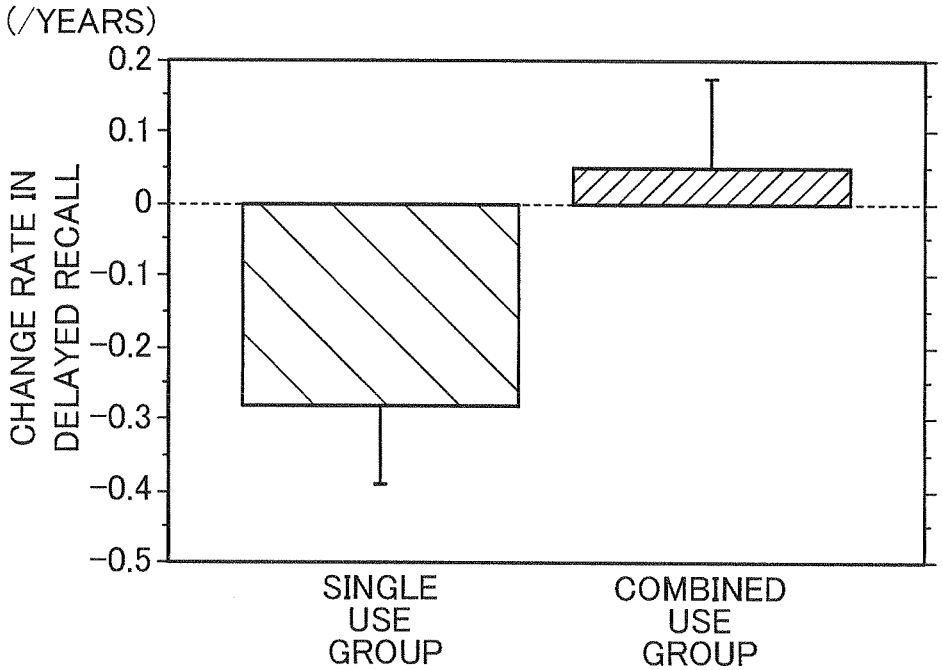

(/YEARS)
CHANGE RATE IN DELAYED RECALL
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
SINGLE USE GROUP
COMBINED USE GROUP

FIG.29

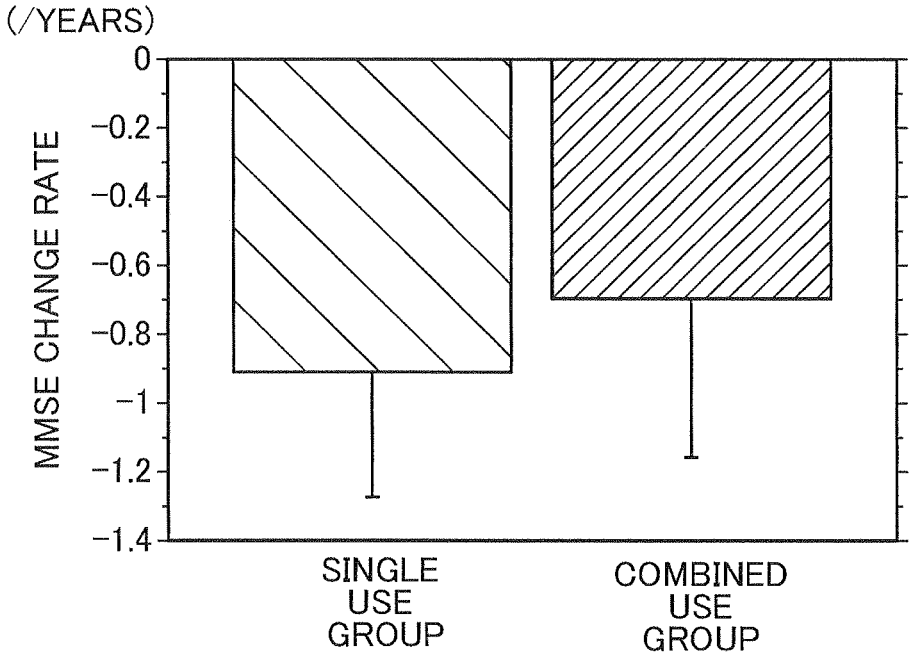

(/YEARS)
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2
-1.4
MMSE CHANGE RATE
SINGLE USE GROUP
COMBINED USE GROUP

FIG.30

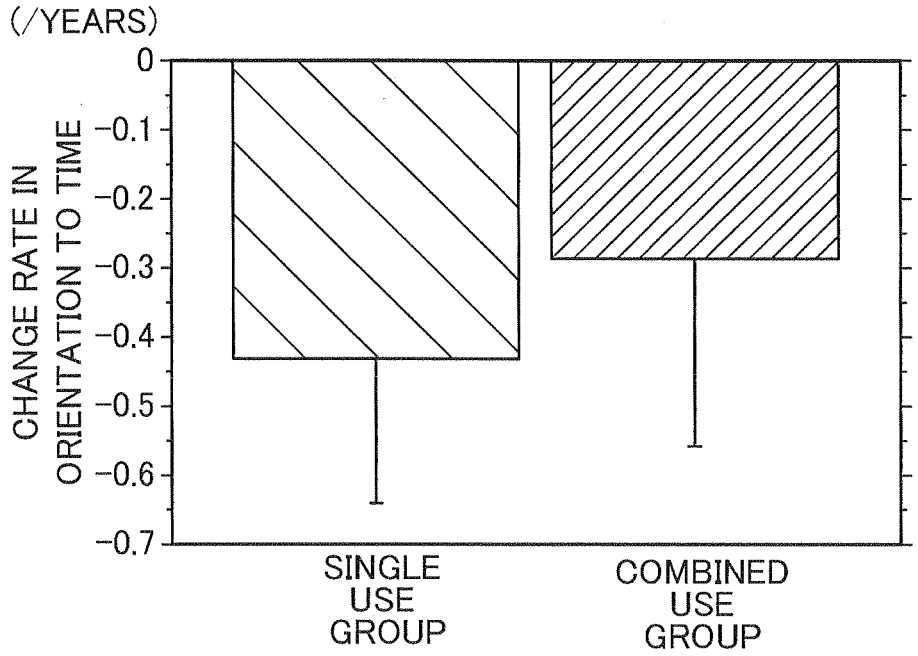

(/YEARS)
0
-0.1
-0.2
-0.3
-0.4
-0.5
-0.6
-0.7
CHANGE RATE IN ORIENTATION TO TIME
SINGLE USE GROUP
COMBINED USE GROUP

FIG.31

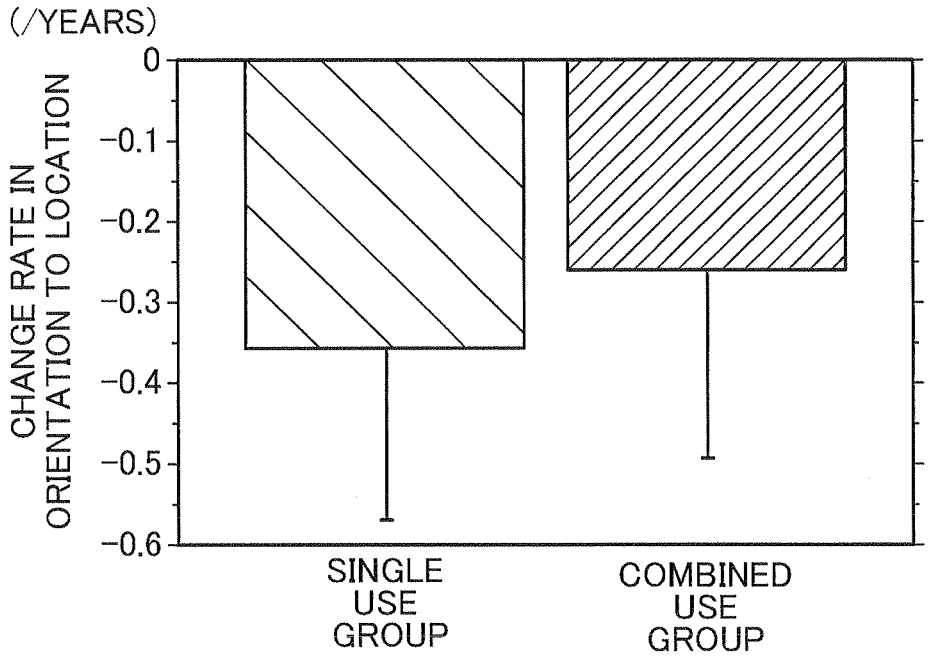
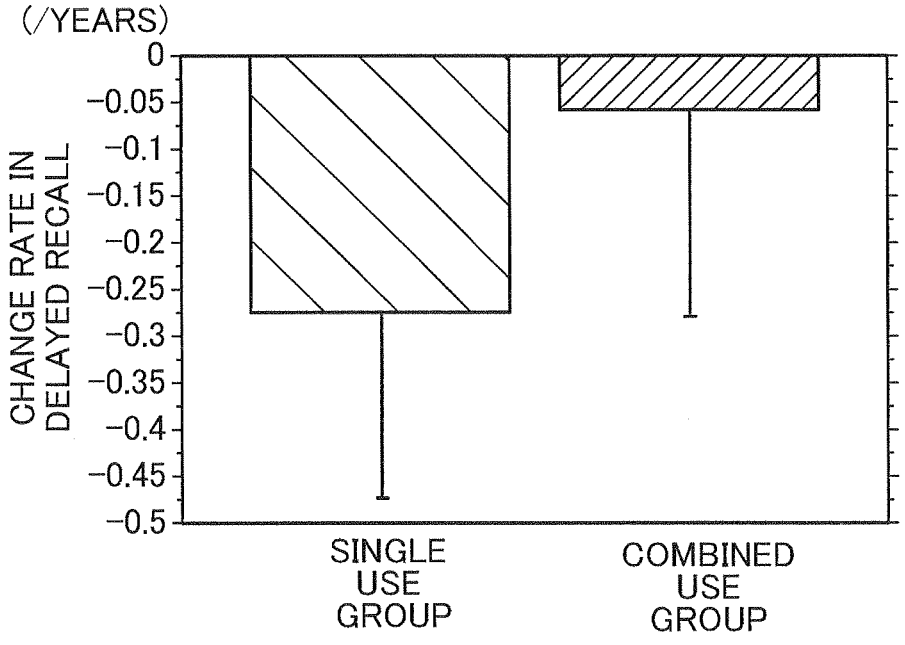

(/YEARS)
CHANGE RATE IN ORIENTATION TO LOCATION
0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.6
SINGLE USE GROUP
COMBINED USE GROUP

FIG.32


(/YEARS)
CHANGE RATE IN DELAYED RECALL
0
−0.05
−0.1
−0.15
−0.2
−0.25
−0.3
−0.35
−0.4
−0.45
−0.5
SINGLE USE GROUP
COMBINED USE GROUP