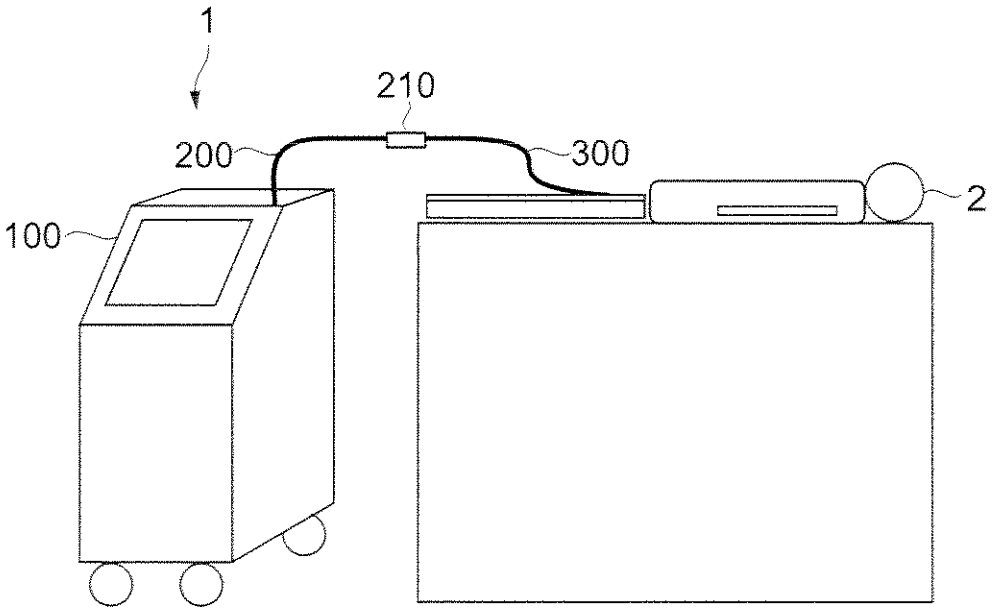


FIG.1

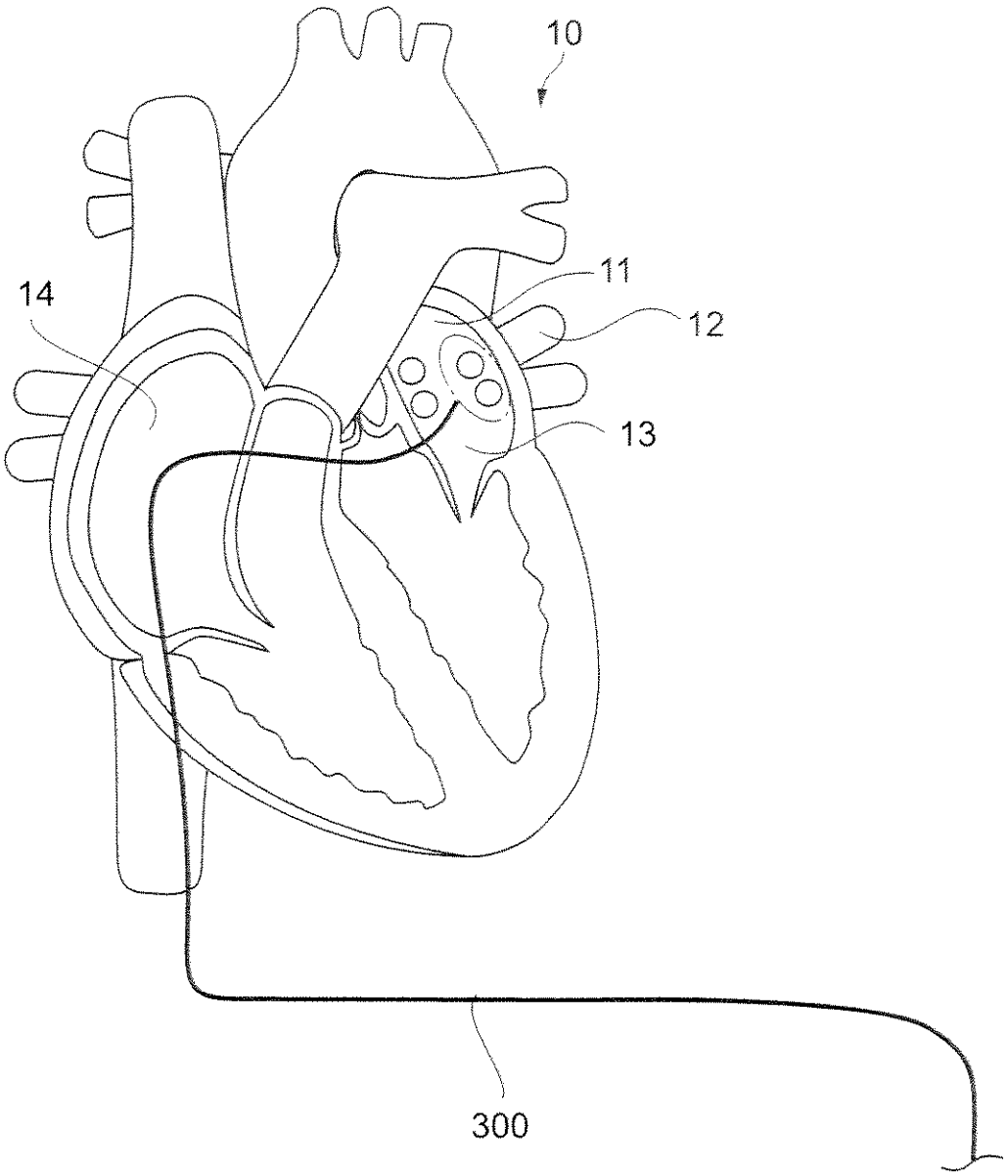


FIG.2

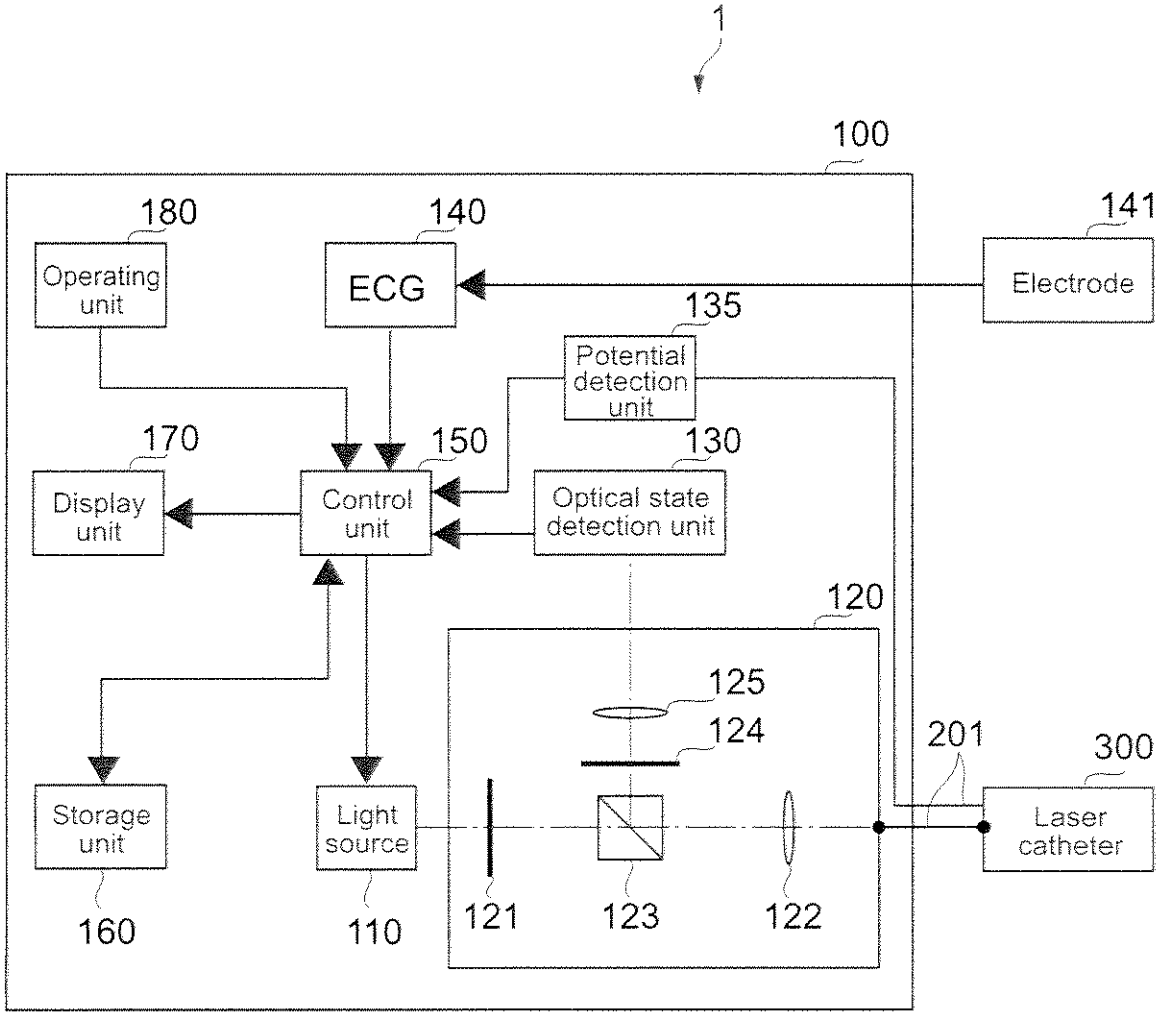

1
100
180
Operating unit
140
ECG
141
Electrode
135
Potential detection unit
170
Display unit
150
Control unit
130
Optical state detection unit
120
125
124
201
300
Storage unit
Light source
Laser catheter
160
110
121
123
122

FIG.3

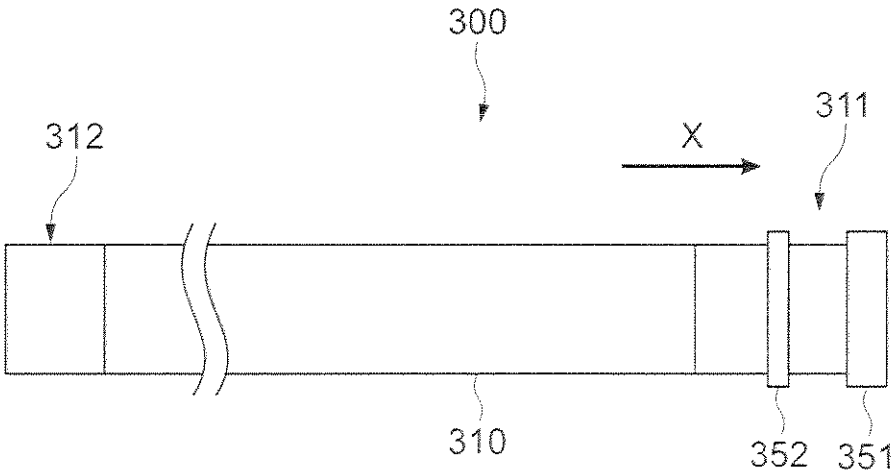


FIG.4

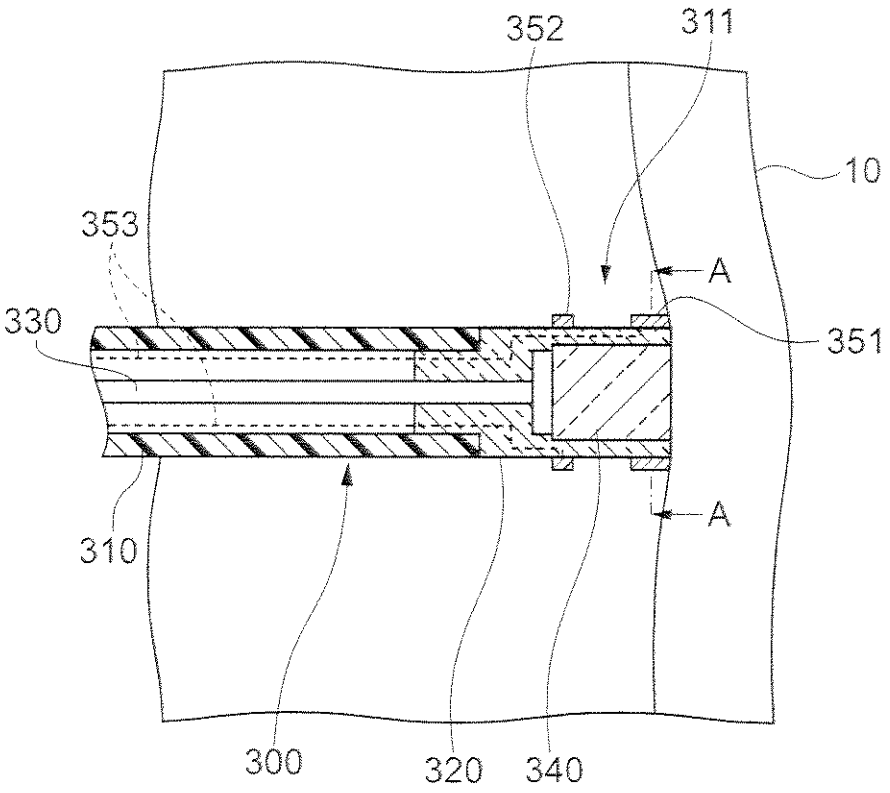


FIG.5

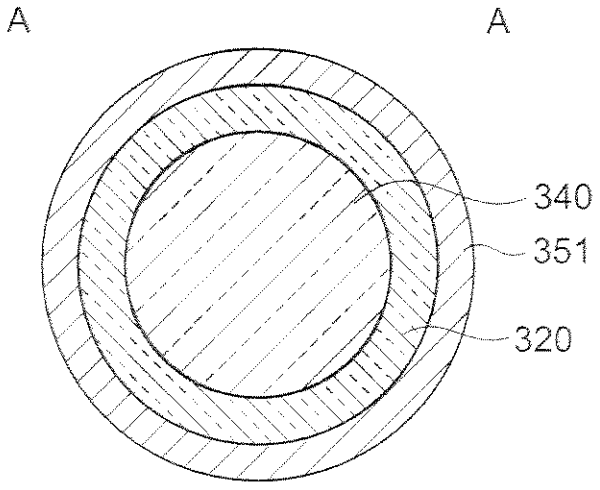


FIG.6

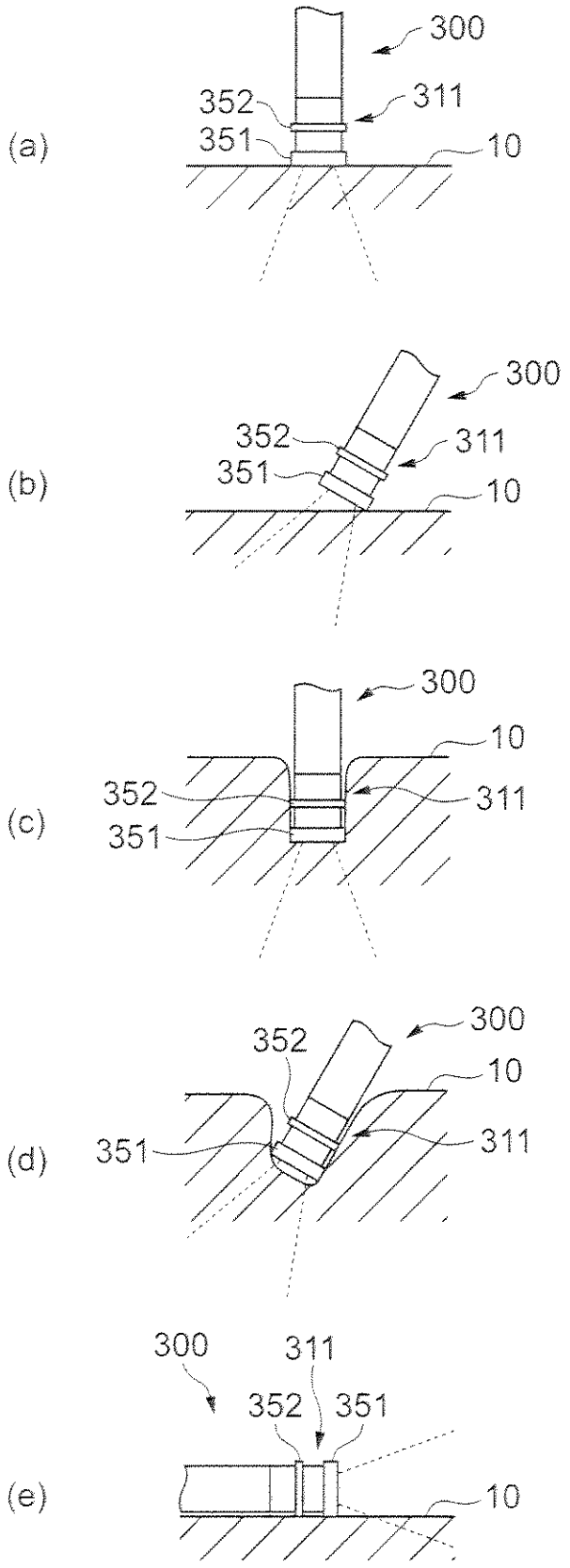

(a)
300
352
311
351
10
(b)
300
352
311
351
10
(c)
300
10
352
311
351
(d)
352
300
10
351
311
(e)
300
311
352
351
10

FIG.7

	Fluorescence intensity	Potential of second electrode
(a) Normal	Low	Low
(b) Normal (but obliquely)	Middle	Low
(c) Buried	Low	High
(d) Buried (but obliquely)	Low	Middle ～High
(e) Energy does not reach tissue	High	High ～Low

FIG.8