1	LIGHT, THERMAL, AND ELECTRICAL APPLICATION	30	Remotely changing, (e.g., programming, pacer) parameters
2	.Electrical therapeutic systems		or operation
3	Combined with nonelectrical therapy	31	Assurance of security, accuracy, or completion of
4	Combined cardioverting/		programming procedure
	defibrillating and pacing	32	Communicating with pacer
5	Cardioverting/defibrillating		(e.g., telemetry)
	_	33	Energy source external of
6	Sensing body condition or		generator or body
	signal other than	34	Alterable energy source
	electrocardiographic signal	34	
7	Controlling or indicating	2.5	configuration
	stimulation level	35	Biological substance or
8	Computing energy required or		activity powered energy source
	contact impedance	36	Feature of stimulator housing
9	Heart rate regulating (e.g.,		or encapsulation
	pacing)	37	Feature of generator-
1.0			applicator connection
10	With nonimplanted generator	38	Multiple position connector
11	Regulating or compensating	39	Stimulating reproductive organ
	stimulus level	40	Stimulating bladder or
12	Stimulation raised above	40	_
	energy source level		gastrointestinal tract
13	Reducing output recovery time	41	Incontinence control
14	Treating or preventing	42	Stimulating respiration
	abnormally high heart rate		function
15	Selecting plural stimulation	43	Correcting spinal deformities
	patterns	44	Hypertension treating
16	Intermittent operation for	45	Treating mental or emotional
10			disorder
1 17	energy conservation	46	Electrical treatment of pain
17	Parameter control in response	47	Dental analgesia
	to sensed physiological load	48	Directly or indirectly
	on heart	40	stimulating motor muscles
18	Plural sensed conditions	4.0	
19	Physical activity	49	For walking assistance
20	Respiratory movement	50	Promoting tissue growth or
21	Body or blood temperature		healing
22	Chemical substance in blood	51	Hard tissue (e.g., bone)
23	Blood pressure	52	With monitoring or testing
24	Stroke volume		feature
25	Ventricular	53	Promoting optical function
23	electrocardiographic intervals	54	Producing visual effects by
			stimulation
0.6	(e.g., Q-T interval)	55	Promoting auditory function
26	Gradient or slope of	56	Producing aural effects by
	electrocardiographic waves	30	stimulation
27	Testing or monitoring pacer	F 7	
	function	57	By partially or wholly
28	Measuring pacing, threshold,	- 0	implanted device
	capture margin, or contact	58	Electrical stimulation for
	impedance		aversion and substance abuse
29	Testing condition of energy		therapy
	source	59	Control signal storage (e.g.,
			programming)

60	Telemetry or communications	100	Electromagnetic radiation
	circuits		(e.g., infrared)
61	Energy source outside generator body	101	Microwave or RF (high frequency)
62	Output controlled by sensor	102	With temperature sensing
	responsive to body or	103	Electromagnetic induction
	interface condition	104	With fluid supply
63	Promoting patient safety or	105	
03	comfort		Internally applied
C 1		106	Blood
64	Constant level output	107	Dry gas
65	Signal generated by induction	108	For specific external body area
	coil circuit	109	Head, face, or neck
66	Generating more than one signal	110	Top of head
67	Applied for interferential	111	Hand or foot
	effect in body	112	With support or fastening means
68	Generating complex signals	113	Internal application
69	With two oscillating signal	114	Thermal material receptacle
	components	115	_
70	With two pulse signal	_	.Electrical energy applicator
70	components	116	Placed in body
71	-	117	Spinal cord
71	With one pulse and one	118	Applicator placed around
	oscillating signal component		stimulated nerve
72	Pulse signal	119	Heart
73	Random or pseudorandom pulse	120	With drug or medicament-
	pattern		dispensing
74	Bipolar pulses	121	With nonpolarizing, impedance
75	Galvanic (i.e., battery-like		matching, or antithrombogenic
	direct current signals)		electrode material
76	Oscillating signal	122	Catheter or endocardial
77	.Exercising	122	
78	Push or pull	100	(inside heart) type
_	-	123	Stimulating plural chambers
79	.Brush or comb		(e.g., atrium and ventricle)
80	.Light and fluid treatment	124	Esophageal-type
81	.Baths or cabinets	125	With nonlinear locating
82	Shower or spray		portion
83	Vapor	126	With anchor means
84	For body member	127	Axially-mounted helical
85	Liquid receiving tub		type
86	For body member	128	Retractable tines or hooks
87	With fluid circulation	129	Patch or epicardial (on heart
88	.Light application	127	surface) type
		120	
89	Laser application	130	With anchor other than a
90	Lamp and casing		suture
91	Surrounding body or body	131	Helical
	member	132	Suture-type
92	Internal application	133	Gastrointestinal tract
93	Light pipe applicator	134	Mouth
94	Ultraviolet	135	Nose
95	Solar (Natural) light	136	External auditory canal
	applicator	137	Inner ear (e.g., cochlea)
96	.Thermal applicators	138	Rectum, vagina, or uterus
98	Electric current		
		139	Head-supported
99	Localized application		

140	Mounted on, or consisting of,
	mask covering nose and chin
141	Overlying eye
142	<pre>Applying electrical energy to    the heart through intact skin    (e.g., defibrillator paddle-    type)</pre>
143	Male genital organ
144	Foot
145	Hand held
146	Writing instrument
147	Rotated by contact with body
148	Electrical energy applied through plural paths
149	Means for holding applicator against body tissue
150	Hand held
151	Battery-holding grip
152	Flexible sheet or resilient pad
153	Means for wetting applicator- body interface
154	High frequency radiation type
155	<pre>Substantially flat radiating   coil</pre>
156	Antenna or transmission line

## CROSS-REFERENCE ART COLLECTIONS

	RATE
902	FETAL MONITORING OTHER THAN HEART
901	CANCER DETECTION
900	SUBSTANCE ABUSE THERAPY

## FOREIGN ART COLLECTIONS

FOR CLASS-RELATED FOREIGN DOCUMENTS