

1	SPECIFIC APPLICATION	49	...With spatially dispersive energy analysis
2	.Radiation coding		
3	.Mossbauer effect	50	..Thickness or density analysis
4	.Computerized tomography	51	.Absorption
5	..Energy discriminating	52	..Fluid level measuring
6	..Fluorescence or scatter mapping	53	..Composition analysis
7	..Scatter compensating	54	..Thickness or density analysis
8	..Object responsive	55	...With movable source or detector
9	..Plural sources		...With standardization
10	..Nonrotating source or detector	56	..Inspection of closed container
11	..Source or detector translation within plane	57	..Flaw analysis
12	...With electronic scanning	58	...Pipe testing
13	...Radial	59Pipe crawler
14	...Fan beam translation	60	...Tire testing
15	..Continuous mechanical rotation	61	..Imaging
16	..Beam energy or intensity control	62	...Combined with non-X-ray imaging
17	..Tiltable or nonvertical examination plane	63	..Irradiating
18	..With tissue equivalent material	64	...Therapy
19	..Beam detection system	65	...Of fluid
20	..Object positioning or aligning	66	...With tortuous flow
21	.Tomography	67	...Including object support or positioning
22	..With nonphotographic detector	68	...With object moving
23	..Dynamic tomography	69	.Diffraction, reflection, or scattering analysis
24	..Transverse tomography	70	..Diffractometry
25	..Planar tomography	71	...Stress analysis
26	...Linear tomography	72	...Crystallography
27	..Nonplanar tomography	73Topography
28	.Xeroradiography	74Powder technique
29	..With real time display	75Back reflection
30	..With focused gap field	76Precession
31	..With auxiliary electrode	77Piezoelectric crystal
32	..With uniform charging of image receptor	78	...Analyte support
33	..With gap fluid handling	79	...With environmental control
34	.Lithography	80Goniometer
35	..Pattern mask	81	..Spatial energy dispersion
36	.Holography or interferometry	82	...Composition analysis
37	.Mammography	83	...Monochromator or focusing device
38	.Dental panoramic	84	...With plural dispersing elements
39	..Moving source and detector	85	..Scatter analysis
40	..Continuous image	86	...Imaging
41	.Stereoscopy	87	...Composition analysis
42	..Fluoroscopy	88	...Thickness or density analysis
43	.Telescope or microscope	89	...Plural diverse X-ray analysis
44	.Fluorescence	90	ELECTRONIC CIRCUIT
45	..Composition analysis	91	.For plural X-ray sources
46	...Plural diverse X-ray analyses	92	.For electrode movement
47	...Fluid analyte	93	..With movement sensing
48	...With standardization	94	

95	.Object responsive control	134	..With plural cathodes or heaters
96	.Exposure timer	135	..With movable electrode
97	..Dose responsive	136	..With specific cathode
98	..With display or signaling	137	..With electron scanning or deflecting means
98.2	..Television		
98.3	...With visible light optics	138	..With electron focusing or intensity control means
98.4	...With electronic X-ray scatter compensating	139	..With potential stress distribution
98.5	...With auxiliary data video display	140	..With X-ray window or secondary radiation screen
98.6	...With electronically scanned X-ray source	141	..With cooling means
98.7	...With automatic image brightness control	142	...With solid heat conductor or shield
98.8	...With solid-state image detector	143	.Target
98.9	...With plural X-ray energies	144	..Rotary
98.11	...With image subtraction	145	BEAM CONTROL
98.12	...With image subtraction or addition	146	.Scanner
101	.X-ray source power supply	147	.Collimator
102	..Mobile or portable	148	..Plural selectable
103	..Energy storage	149	..Multiaperture
104	..With specific rectifier	150	..Variable
105	..High frequency	151	...Automatic
106	..With pulse output	152	...With linear leaf motion
107	..With AC output	153	...With pivotal leaf motion
108	..Dose regulated	154	.Antiscatter grid
109	..Current regulated	155	..With grid moving means
110	...Automatic	156	.Filter
111	..Voltage regulated	157	..Plural
112	...Automatic	158	..Single filter with plural elements
113	..Electron beam control	159	..Contoured
114	..With switching means	160	.Shutter or chopper
115	..For selecting	161	.Window
116	...Technique or detector	162	AUXILIARY DATA ACQUISITION OR RECORDING
117	..For safety or protection	163	.Distance or dimension marker
118	...Tube overload	164	..Coordinate grid
119	SOURCE	165	.Patient or exposure data
120	.Nuclear excited	166	..With light projection
121	.Electron tube	167	PHOTOGRAPHIC DETECTOR SUPPORT
122	..Field emission or cold cathode	168	.Dental
123	..Vacuum control	169	..Cassette
124	..With plural targets or anodes	170	..With aligning
125	..With movable target	171	.For roll or strip film
126	...Translation or nutation	172	.Serial plate or cassette changer
127	...Temperature modification	173	.Serial film or film pack changer
128	...With thermal impedance	174	.For plural films or plates
129	...With increased emissivity	175	.For plural exposures on single film or plate
130	...With cooling fluid		
131	..With specific motor means	176	..With real time imaging
132	..With specific bearing means	177	.With object support or positioning
133	...With lubrication		

178 ..For seated object
179 ..Pivoted object support
180 ..With object retaining
181 .For movable film or plate
182 .Sheet film cassette
183 ..Self-developing
184 ..Flexible
185 ..With radiation modifying
186 ...With antiscatter means
187 ..With film clamping
188 ..With hinged cover
189 **NONPHOTOGRAPHIC DETECTOR SUPPORT**
190 .Fluoroscope
191 ..Dental
192 ..Foot or shoe examination
193 **SOURCE SUPPORT**
194 .Including cable handling
195 .Including object support or
 positioning
196 ..With movable source
197 .Including movable source
198 ..With mobile support
199 .Source cooling
200 ..Liquid coolant
201 .Shock proofing
202 ..Fluid immersion
203 .Shielding
204 **ACCESSORY**
205 .Alignment
206 ..With light projection
207 .Testing or calibration
208 .Object holder or support
209 ..Table or couch
210 **MISCELLANEOUS**

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 PROCESSOR**

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