

1	PORTABLY MOUNTED	36	.With respect to a reference or master device or quantity
2 R	NONMAGNETIC-TYPE GENERATOR		
2 A	.Electrostatic	37	.Electrical conditions in circuit other than that of generator being controlled
3	RECIPROCATING AND/OR OSCILLATING-TYPE GENERATOR		
4	WITH FLYWHEELS OR MASSIVE MOVING PARTS	38	DRIVING MEANS CONTROL
		39	.Electric motor control
5	WITH GENERATOR POLARITY CONTROL	40	POWER TRANSMITTING MECHANISM CONTROL
6	.By control of excitation		
7	COMBINED CONTROL OF GENERATING MEANS AND LOAD CIRCUIT	41	.Friction-type transmission
		42	..Belt drive
8	.Including load circuit-making and breaking	43	...Slip control
		44	GENERATOR CONTROL
9	PLURAL DRIVING MEANS	45	.Combined diverse generator controls
10	WITH PHYSICAL STARTING AND/OR STOPPING OF THE GENERATOR	46	.Combined permanent magnet and wound field structure
11	.Automatic in response to predetermined conditions	47	.Induction generator
12	.Connecting and/or disconnecting generator and driving means	48	.Acyclic or homopolar-type generator
13	.Electric motor as driving means	49	.Magnetic structure
14	COMBINED CONTROL OF GENERATOR AND DRIVING MEANS	50	..Magnetic shunt for field flux
		51	..Rotor element
15	.Simultaneous control	52	..Stator element
16	..Electric motor	53	.Odd number of brushes (e.g., 3rd brush type)
17	AUTOMATIC CONTROL OF GENERATOR OR DRIVING MEANS	54	.Adjustable current-collecting mechanism
18	.With time-delay in the response	55	..Movable circumferentially
19	.Antihunting or rate of change	56	...Continuously
20	.Power factor or phase relationships	57	.With nonexciting saturating means for generator structure
21	.With line-drop compensation		
22	.Plural conditions	58	.With means for suppressing, eliminating or minimizing undesired frequencies
23	..Including an electrical condition		
24	...Plural electrical conditions	59	.With excitation winding and/or circuit control
25	...Voltage and current		
26	.Light or photosensitive control circuits	60	..Substitute or auxiliary starting source of excitation
27	.Current output	61	..Alternating current excitation
28	.Voltage of generator or circuit supplied	62	..Plural sets of poles type of generator
29	.Speed or frequency of generator	63	..Plural excitation windings
30	..Centrifugal of fly weight governor	64	...Differentially related
		65	...Interpole windings
31	..Tachometer devices	66	...Compensating windings
32	..Frequency responsive devices or networks	67	..Series-wound generator
		68	..Short circuiting of field winding
33	.Thermal conditions		
34	..In generator and/or driving means	69	..Circuit interruption
		70	...Continuous make and break
35	.Fluid pressure including wind	71	..Variable length field winding

- 72 ..Control by electric space
discharge
- 73 ...Discharge control discharge
device
- 74 ...Electric arc
- 75 ..Control by circuit impedance
- 76 ...Plural impedances
- 77Bridge arrangements
- 78Tuned or resonant
- 79 ...Unidirectionally conductive
- 80 ...Resistance
- 81Thermally varied resistance
- 82Pressure-varied resistance
- 83Short-circuited
- 84Continuous make and break
- 85Step by step
- 86 ..Plural sources of excitation
voltage
- 87 ...Dynamoelectric source
- 88 ..Battery source
- 89 .With armature or primary circuit
control
- 90 ..Plural armature circuits or
windings
- 91 ..Short-circuiting of windings
- 92 ...By auxiliary brushes
diametrically opposed or 180
electrical degrees apart
- 93 ..Tapped or sectionalized
- 94 ..Circuit-making and/or breaking
- 95 ..By armature circuit impedance
- 96 ...Plural impedances
- 97 ..Resistance control
- 98In circuit across brushes or
in shunt to generator
- 99 **WITH SIGNALS, INDICATORS,
RECORDERS, TESTING, ETC.**
- 100 **MISCELLANEOUS**

FOREIGN ART COLLECTIONSFOR 000 **CLASS-RELATED FOREIGN DOCUMENTS****DIGESTS**

- DIG 2 **GENERATOR FIELD CURRENT-
RESPONSIVE SYSTEMS**
- DIG 5 **HALL EFFECTS ELEMENTS**
- DIG 6 **RIPPLE SENSITIVE**