Symbol	Typ	Titel
H	**Sektion**	**SECTION H — ELECTRICITY**
H01	**Klasse**	**BASIC ELECTRIC ELEMENTS**
H01G	**Unterklasse**	**CAPACITORS; CAPACITORS, RECTIFIERS, DETECTORS, SWITCHING DEVICES, LIGHT-SENSITIVE OR TEMPERATURE-SENSITIVE DEVICES OF THE ELECTROLYTIC TYPE (selection of specified materials as dielectric H01B 3/00; capacitors with potential-jump or surface barrier H01L 29/00)**
H01G 2/00	**Hauptgruppe**	**Details applicable to more than one of groups H01G 4/00-H01G 9/00 [6]**
H01G 2/02	1-Punkt Untergruppe	. Mountings [6]
H01G 2/04	2-Punkt Untergruppe	. . specially adapted for mounting on a chassis [6]
H01G 2/06	2-Punkt Untergruppe	. . specially adapted for mounting on a printed-circuit support [6]
H01G 2/08	1-Punkt Untergruppe	. Cooling arrangements; Heating arrangements; Ventilating arrangements [6]
H01G 2/10	1-Punkt Untergruppe	. Housing; Encapsulation [6]
H01G 2/12	1-Punkt Untergruppe	. Protection against corrosion (H01G 2/10 takes precedence) [6]
H01G 2/14	1-Punkt Untergruppe	. Protection against electric or thermal overload (by cooling H01G 2/08) [6]
H01G 2/16	2-Punkt Untergruppe	. . with fusing elements [6]
H01G 2/18	2-Punkt Untergruppe	. . with breakable contacts [6]
H01G 2/20	1-Punkt Untergruppe	. Arrangements for preventing discharge from edges of electrodes [6]
H01G 2/22	1-Punkt Untergruppe	. Electrostatic or magnetic shielding [6]
H01G 2/24	1-Punkt Untergruppe	. Distinguishing marks, e.g. colour coding [6]
H01G 4/00	**Hauptgruppe**	**Fixed capacitors; Processes of their manufacture (electrolytic capacitors H01G 9/00) [2]**
H01G 4/002	1-Punkt Untergruppe	. Details [6]
H01G 4/005	2-Punkt Untergruppe	. . Electrodes [6]
H01G 4/008	3-Punkt Untergruppe	. . . Selection of materials [6]
H01G 4/01	3-Punkt Untergruppe	. . . Form of self-supporting electrodes [6]
H01G 4/012	3-Punkt Untergruppe	. . . Form of non-self-supporting electrodes [6]
H01G 4/015	3-Punkt Untergruppe	. . . Special provisions for self-healing [6]
H01G 4/018	2-Punkt Untergruppe	. . Dielectrics [6]
H01G 4/02	3-Punkt Untergruppe	. . . Gas or vapour dielectrics [2, 6]
H01G 4/04	3-Punkt Untergruppe	. . . Liquid dielectrics [2, 6]
H01G 4/06	3-Punkt Untergruppe	. . . Solid dielectrics [2, 6]
H01G 4/08	4-Punkt Untergruppe	. . . . Inorganic dielectrics [2, 6]
H01G 4/10	5-Punkt Untergruppe	. . . . . Metal-oxide dielectrics [2, 6]
H01G 4/12	5-Punkt Untergruppe	. . . . . Ceramic dielectrics [2, 6]
H01G 4/14	4-Punkt Untergruppe	. . . . Organic dielectrics [2, 6]

Symbol	Typ	Titel
H01G 4/16	5-Punkt Untergruppe	. . . . . of fibrous material, e.g. paper [2, 6]
H01G 4/18	5-Punkt Untergruppe	. . . . . of synthetic material, e.g. derivatives of cellulose (H01G 4/16 takes precedence) [2, 6]
H01G 4/20	3-Punkt Untergruppe	. . . using combinations of dielectrics from more than one of groups H01G 4/02-H01G 4/06 (H01G 4/12 takes precedence) [2, 6]
H01G 4/22	4-Punkt Untergruppe	. . . . impregnated [2, 6]
H01G 4/224	2-Punkt Untergruppe	. . Housing; Encapsulation [6]
H01G 4/228	2-Punkt Untergruppe	. . Terminals [6]
H01G 4/232	3-Punkt Untergruppe	. . . electrically connecting two or more layers of a stacked or rolled capacitor [6]
H01G 4/236	3-Punkt Untergruppe	. . . leading through the housing, i.e. lead-through [6]
H01G 4/242	3-Punkt Untergruppe	. . . the capacitive element surrounding the terminal [6]
H01G 4/245	4-Punkt Untergruppe	. . . . Tabs between the layers of a rolled electrode [6]
H01G 4/248	3-Punkt Untergruppe	. . . the terminals embracing or surrounding the capacitive element, e.g. caps (H01G 4/252 takes precedence) [6]
H01G 4/252	3-Punkt Untergruppe	. . . the terminals being coated on the capacitive element (H01G 4/232 takes precedence) [6]
H01G 4/255	2-Punkt Untergruppe	. . Means for correcting the capacitance value [6]
H01G 4/258	2-Punkt Untergruppe	. . Temperature compensation means [6]
H01G 4/26	1-Punkt Untergruppe	. Folded capacitors [2]
H01G 4/28	1-Punkt Untergruppe	. Tubular capacitors [2]
H01G 4/30	1-Punkt Untergruppe	. Stacked capacitors (H01G 4/33 takes precedence) [2, 6]
H01G 4/32	1-Punkt Untergruppe	. Wound capacitors [2]
H01G 4/33	1-Punkt Untergruppe	. Thin- or thick-film capacitors (thin- or thick-film circuits H01L 27/00) [6]
H01G 4/35	1-Punkt Untergruppe	. Feed-through capacitors or anti-noise capacitors [6]
H01G 4/38	1-Punkt Untergruppe	. Multiple capacitors, i.e. structural combinations of fixed capacitors [2]
H01G 4/40	1-Punkt Untergruppe	. Structural combinations of fixed capacitors with other electric elements not covered by this subclass, the structure mainly consisting of a capacitor, e.g. RC combinations (thin-or thick-film circuits H01L 27/00; RC-filters H03H) [2]
H01G 5/00	**Hauptgruppe**	**Capacitors in which the capacitance is varied by mechanical means, e.g. by turning a shaft; Processes of their manufacture [2]**
H01G 5/01	1-Punkt Untergruppe	. Details
H01G 5/011	2-Punkt Untergruppe	. . Electrodes [6]
H01G 5/012	3-Punkt Untergruppe	. . . at least one of the electrodes being a displaceable liquid or powder [6]
H01G 5/013	2-Punkt Untergruppe	. . Dielectrics [6]
H01G 5/014	2-Punkt Untergruppe	. . Housing; Encapsulation [6]
H01G 5/015	2-Punkt Untergruppe	. . Current collectors
H01G 5/017	2-Punkt Untergruppe	. . Temperature compensation [6]

Symbol	Typ	Titel
H01G 5/019	2-Punkt Untergruppe	. . Means for correcting the capacitance characteristics [6]
H01G 5/04	1-Punkt Untergruppe	. using variation of effective area of electrode [6]
H01G 5/06	2-Punkt Untergruppe	. . due to rotation of flat or substantially flat electrodes [6]
H01G 5/08	3-Punkt Untergruppe	. . . becoming active in succession [6]
H01G 5/10	2-Punkt Untergruppe	. . due to rotation of helical electrodes [6]
H01G 5/12	2-Punkt Untergruppe	. . due to rotation of part-cylindrical, conical, or spherical electrodes [6]
H01G 5/14	2-Punkt Untergruppe	. . due to longitudinal movement of electrodes [6]
H01G 5/16	1-Punkt Untergruppe	. using variation of distance between electrodes [6]
H01G 5/18	2-Punkt Untergruppe	. . due to change in inclination, e.g. by flexing, by spiral wrapping [6]
H01G 5/38	1-Punkt Untergruppe	. Multiple capacitors, e.g. ganged
H01G 5/40	1-Punkt Untergruppe	. Structural combinations of variable capacitors with other electric elements not covered by this subclass, the structure mainly consisting of a capacitor, e.g. RC combinations (RC-filters H03H) [6]
H01G 7/00	**Hauptgruppe**	**Capacitors in which the capacitance is varied by non-mechanical means; Processes of their manufacture [2]**
H01G 7/02	1-Punkt Untergruppe	. Electrets, i.e. having a permanently-polarised dielectric
H01G 7/04	1-Punkt Untergruppe	. having a dielectric selected for the variation of its permitivity with applied temperature
H01G 7/06	1-Punkt Untergruppe	. having a dielectric selected for the variation of its permitivity with applied voltage, i.e. ferroelectric capacitors (electrets H01G 7/02)
H01G 9/00	**Hauptgruppe**	**Electrolytic capacitors, rectifiers, detectors, switching devices, light-sensitive or temperature-sensitive devices; Processes of their manufacture [2]**
H01G 9/004	1-Punkt Untergruppe	. Details [6]
H01G 9/008	2-Punkt Untergruppe	. . Terminals [6]
H01G 9/012	3-Punkt Untergruppe	. . . specially adapted for solid capacitors [6]
H01G 9/016	3-Punkt Untergruppe	. . . specially adapted for double-layer capacitors [6]
H01G 9/02	2-Punkt Untergruppe	. . Diaphragms; Separators [6]
H01G 9/022	2-Punkt Untergruppe	. . Electrolytes, absorbents (electrolytic or electrophoretic processes, apparatus therefor C25; for primary, secondary or fuel cells H01M) [6]
H01G 9/025	3-Punkt Untergruppe	. . . Solid electrolytes (H01G 9/038 takes precedence) [6]
H01G 9/028	4-Punkt Untergruppe	. . . . Organic semiconducting electrolytes, e.g. TCNQ [6]
H01G 9/032	4-Punkt Untergruppe	. . . . Inorganic semiconducting electrolytes, e.g. MnO_2 [6]
H01G 9/035	3-Punkt Untergruppe	. . . Liquid electrolytes, e.g. impregnating materials (H01G 9/038 takes precedence) [6]
H01G 9/038	3-Punkt Untergruppe	. . . Electrolytes specially adapted for double-layer capacitors [6]
H01G 9/04	2-Punkt Untergruppe	. . Electrodes [6]
H01G 9/042	3-Punkt Untergruppe	. . . characterised by the material (H01G 9/058 takes precedence) [6]
H01G 9/045	4-Punkt Untergruppe	. . . . based on aluminium [6]

Symbol	Typ	Titel
H01G 9/048	3-Punkt Untergruppe	. . . characterised by their structure (H01G 9/058 takes precedence) [6]
H01G 9/052	4-Punkt Untergruppe	. . . . Sintered electrodes [6]
H01G 9/055	4-Punkt Untergruppe	. . . . Etched foil electrodes [6]
H01G 9/058	3-Punkt Untergruppe	. . . specially adapted for double-layer capacitors [6]
H01G 9/06	3-Punkt Untergruppe	. . . Mounting in containers [6]
H01G 9/07	2-Punkt Untergruppe	. . Dielectric layers [6]
H01G 9/08	2-Punkt Untergruppe	. . Housing; Encapsulation [6]
H01G 9/10	3-Punkt Untergruppe	. . . Sealing, e.g. of lead-in wires [6]
H01G 9/12	3-Punkt Untergruppe	. . . Vents or other means allowing expansion [6]
H01G 9/14	2-Punkt Untergruppe	. . Structural combinations for modifying, or compensating for, electric characteristics of electrolytic capacitors (impedance networks H03H)
H01G 9/145	1-Punkt Untergruppe	. Liquid electrolytic capacitors (H01G 9/155 takes precedence) [6]
H01G 9/15	1-Punkt Untergruppe	. Solid electrolytic capacitors (H01G 9/155 takes precedence) [6]
H01G 9/155	1-Punkt Untergruppe	. Double-layer capacitors [6]
H01G 9/16	1-Punkt Untergruppe	. specially adapted for use as rectifiers or detectors (H01G 9/22 takes precedence)
H01G 9/18	1-Punkt Untergruppe	. Self-interrupters
H01G 9/20	1-Punkt Untergruppe	. Light-sensitive devices
H01G 9/21	1-Punkt Untergruppe	. Temperature-sensitive devices [6]
H01G 9/22	1-Punkt Untergruppe	. Devices using combined reduction and oxidation, e.g. redox arrangement, solion
H01G 9/26	1-Punkt Untergruppe	. Structural combinations of electrolytic capacitors, rectifiers, detectors, switching devices, light-sensitive or temperature-sensitive devices with each other [6]
H01G 9/28	1-Punkt Untergruppe	. Structural combinations of electrolytic capacitors, rectifiers, detectors, switching devices with other electric components not covered by this subclass [6]
H01G 13/00	**Hauptgruppe**	**Apparatus specially adapted for manufacturing capacitors; Processes specially adapted for manufacturing capacitors not provided for in groups H01G 4/00-H01G 9/00 [2]**
H01G 13/02	1-Punkt Untergruppe	. Machines for winding capacitors [2]
H01G 13/04	1-Punkt Untergruppe	. Drying (in general F26B); Impregnating [2]
H01G 13/06	1-Punkt Untergruppe	. with provision for removing metal surfaces [2]
H01G 15/00	**Hauptgruppe**	**Structural combinations of capacitors or other devices covered by at least two different main groups of this subclass with each other [6]**
H01G 17/00	**Hauptgruppe**	**Structural combinations of capacitors or other devices covered by at least two different main groups of this subclass with other electric elements, not covered by this subclass, e.g. RC combinations (thin- or thick-film circuits H01L 27/00; RC-filters H03H) [6]**