Symbol	Typ	Titel
G	**Sektion**	**SECTION G — PHYSICS**
G09	**Klasse**	**EDUCATING; CRYPTOGRAPHY; DISPLAY; ADVERTISING; SEALS**
G09F	**Unterklasse**	**DISPLAYING; ADVERTISING; SIGNS; LABELS OR NAME-PLATES; SEALS (display cases A47F; designs or pictures characterised by special or unusual light effects, e.g. changing, B44F 1/00; disposition of road signs or traffic signals E01F 9/00; lighting in general F21; arrangements for controlling light beams G02F 1/00; visible signalling arrangements or devices G08B 5/00; traffic control systems G08G; arrangements or circuits for control of indicating devices using static means to present variable information G09G; static indicating arrangements comprising integral associations of a plurality of light sources H01J, H01K, H01L, H05B 33/12)**
G09F 1/00	**Hauptgruppe**	**Cardboard or like show-cards of foldable or flexible material**
G09F 1/02	1-Punkt Untergruppe	. Single substantially-flat cards
G09F 1/04	1-Punkt Untergruppe	. Folded cards
G09F 1/06	2-Punkt Untergruppe	. . to be erected in three dimensions (G09F 1/08 takes precedence)
G09F 1/08	1-Punkt Untergruppe	. wholly or partly imitating the form of an object, e.g. of the article to be advertised
G09F 1/10	1-Punkt Untergruppe	. Supports or holders for show-cards
G09F 1/12	2-Punkt Untergruppe	. . Frames therefor
G09F 1/14	2-Punkt Untergruppe	. . in the form of legs
G09F 3/00	**Hauptgruppe**	**Labels, tag tickets, or similar identification or indication means (medals or badges A44C 3/00; making labels B31D 1/02; sheets temporarily attached together B42F; labelling B65C; tags attached to, or associated with, an object, in order to enable detection of the object G01V 15/00; labels on record carriers G11B 23/38); Seals; Postage or like stamps**
G09F 3/02	1-Punkt Untergruppe	. Forms or constructions (layered products B32B)
G09F 3/03	2-Punkt Untergruppe	. . of security seals
G09F 3/04	1-Punkt Untergruppe	. to be fastened or secured by the material of the label itself, e.g. by thermo-adhesion (by a separate adhesive layer G09F 3/10)
G09F 3/06	2-Punkt Untergruppe	. . by clamping action (by separate clamps G09F 3/16)
G09F 3/08	1-Punkt Untergruppe	. Fastening or securing by means not forming part of the material of the label itself
G09F 3/10	2-Punkt Untergruppe	. . by an adhesive layer
G09F 3/12	2-Punkt Untergruppe	. . by pins, staples, or the like
G09F 3/14	2-Punkt Untergruppe	. . by strings, straps, chains, or wires
G09F 3/16	2-Punkt Untergruppe	. . by clamps
G09F 3/18	2-Punkt Untergruppe	. . Casings, frames, or enclosures for labels
G09F 3/20	3-Punkt Untergruppe	. . . for adjustable, removable, or interchangeable labels
G09F 5/00	**Hauptgruppe**	**Means for displaying samples**
G09F 5/02	1-Punkt Untergruppe	. Portable sample cases
G09F 5/04	1-Punkt Untergruppe	. Cards of samples; Books of samples (packages comprising articles attached to cards, sheets, or webs for removal therefrom B65D 73/00)
G09F 7/00	**Hauptgruppe**	**Signs, name or number plates, letters, numerals, or symbols (vehicle registration number plates**

Symbol	Typ	Titel
		B60R 13/10); Panels or boards (show-cards G09F 1/00; indicating arrangements for variable information G09F 9/00, G09F 11/00; illuminated signs G09F 13/00; boards for notices or posters G09F 15/00)
G09F 7/02	1-Punkt Untergruppe	. Signs, plates, panels, or boards using readily-detachable elements bearing or forming symbols
G09F 7/04	2-Punkt Untergruppe	. . the elements being secured or adapted to be secured by magnetic means
G09F 7/06	2-Punkt Untergruppe	. . the elements being secured or adapted to be secured by means of pins and holes
G09F 7/08	2-Punkt Untergruppe	. . the elements being secured or adapted to be secured by means of grooves, rails, or slits
G09F 7/10	3-Punkt Untergruppe	. . . and slidably mounted
G09F 7/12	2-Punkt Untergruppe	. . the elements being secured or adapted to be secured by self-adhesion, moisture, suction, slow-drying adhesive, or the like
G09F 7/14	2-Punkt Untergruppe	. . Constructional features of the symbol-bearing or -forming elements
G09F 7/16	1-Punkt Untergruppe	. Letters, numerals, or other symbols, adapted for permanent fixing to a support
G09F 7/18	1-Punkt Untergruppe	. Means for attaching signs, plates, panels, or boards to a supporting structure
G09F 7/20	2-Punkt Untergruppe	. . for adjustably mounting
G09F 7/22	2-Punkt Untergruppe	. . for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind
G09F 9/00	**Hauptgruppe**	**Indicating arrangements for variable information in which the information is built-up on a support by selection or combination of individual elements (in which the variable information is permanently attached to a movable support G09F 11/00; light guides G02B 6/00; abacus G06C 1/00; slide rules G06G 1/00)**
G09F 9/30	1-Punkt Untergruppe	. in which the desired character or characters are formed by combining individual elements (panels comprising a number of electrodes in a single cell controlling light arriving from an independent light source, e.g. electro-optical or magneto-optical cell, G02F 1/00)
G09F 9/302	2-Punkt Untergruppe	. . characterised by the form or geometrical disposition of the individual elements [7]
G09F 9/305	2-Punkt Untergruppe	. . being the ends of optical fibres (G09F 9/302 takes precedence) [7]
G09F 9/307	2-Punkt Untergruppe	. . being incandescent filaments (G09F 9/302 takes precedence; incandescent panels comprising a number of separate incandescent bodies, per seH01K 9/00) [3, 7]
G09F 9/313	2-Punkt Untergruppe	. . being gas discharge devices (G09F 9/302 takes precedence; gas discharge panels comprising a number of discharge gaps, per seH01J 17/49) [3, 7]
G09F 9/33	2-Punkt Untergruppe	. . being semiconductor devices, e.g. diodes (G09F 9/302 takes precedence; semiconductor integrated circuits comprising components specially adapted for emission of light, per seH01L 27/15) [3, 7]
G09F 9/35	2-Punkt Untergruppe	. . being liquid crystals (G09F 9/302 takes precedence; liquid crystal materials C09K 19/00) [3, 7]
G09F 9/37	2-Punkt Untergruppe	. . being movable elements (G09F 9/302 takes precedence) [3, 7]
G09F 9/40	1-Punkt Untergruppe	. in which the desired character is selected from a number of characters arranged one beside the other, e.g. on a common carrier plate
G09F 9/46	1-Punkt Untergruppe	. in which the desired character is selected from a number of characters arranged one behind the other
G09F 11/00	**Hauptgruppe**	**Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (using static means to present variable information G09F 9/00; showcases or show-cabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08)**
G09F 11/02	1-Punkt Untergruppe	. the display elements being secured to rotating members, e.g. drums, spindles

Symbol	Typ	Titel
G09F 11/04	2-Punkt Untergruppe	. . the elements being secured to rotating discs
G09F 11/06	2-Punkt Untergruppe	. . the elements being stiff plates or cards (on rotating discs G09F 11/04)
G09F 11/08	2-Punkt Untergruppe	. . the elements being flexible sheets (on rotating discs G09F 11/04)
G09F 11/10	2-Punkt Untergruppe	. . Electric control therefor
G09F 11/12	1-Punkt Untergruppe	. the display elements being carried by endless belts, chains, or the like
G09F 11/14	2-Punkt Untergruppe	. . the elements being in the form of stiff flaps, boards, cards, or the like
G09F 11/15	2-Punkt Untergruppe	. . the elements being flexible sheets
G09F 11/16	2-Punkt Untergruppe	. . Electric control therefor
G09F 11/18	1-Punkt Untergruppe	. the display elements being carried by belts, chains, or the like, other than endless
G09F 11/20	2-Punkt Untergruppe	. . the elements being in the form of stiff flaps, boards, cards, or the like
G09F 11/21	2-Punkt Untergruppe	. . the elements being flexible sheets
G09F 11/22	2-Punkt Untergruppe	. . Electric control therefor
G09F 11/23	1-Punkt Untergruppe	. the advertising or display material forming part of rotating members, e.g. in the form of perforations, prints, or transparencies on a drum or disc
G09F 11/235	2-Punkt Untergruppe	. . Electric control therefor
G09F 11/24	1-Punkt Untergruppe	. the advertising or display material forming part of a moving band, e.g. in the form of perforations, prints, or transparencies
G09F 11/26	2-Punkt Untergruppe	. . of an endless band
G09F 11/28	3-Punkt Untergruppe	. . . Electric control therefor
G09F 11/29	2-Punkt Untergruppe	. . of a band other than endless
G09F 11/295	3-Punkt Untergruppe	. . . Electric control therefor
G09F 11/30	1-Punkt Untergruppe	. the display elements being fed one by one from a storage place to a display position
G09F 11/32	2-Punkt Untergruppe	. . the feeding means comprising belts or chains, e.g. endless belts or chains
G09F 11/34	2-Punkt Untergruppe	. . the feeding means comprising electromagnets
G09F 13/00	**Hauptgruppe**	**Illuminated signs; Luminous advertising (G09F 9/00, G09F 11/00 take precedence; control of displays in general using static means to present variable information G09G)**
G09F 13/02	1-Punkt Untergruppe	. Signs, boards, or panels, illuminated by artificial light sources positioned in front of the insignia
G09F 13/04	1-Punkt Untergruppe	. Signs, boards, or panels, illuminated from behind the insignia
G09F 13/06	2-Punkt Untergruppe	. . using individual cut-out symbols or cut-out silhouettes, e.g. perforated signs
G09F 13/08	2-Punkt Untergruppe	. . using both translucent and non-translucent layers (backlighting of liquid crystal display panels G02F 1/13357)
G09F 13/10	3-Punkt Untergruppe	. . . using transparencies
G09F 13/12	2-Punkt Untergruppe	. . using a transparent mirror or other light- reflecting surface transparent to transmitted light whereby a sign, symbol, picture, or other information is visible only when illuminated
G09F 13/14	2-Punkt Untergruppe	. . Arrangements of reflectors therein

Symbol	Typ	Titel
G09F 13/16	1-Punkt Untergruppe	. Signs formed of, or incorporating, reflecting elements or surfaces, e.g. warning signs having triangular or other geometrical shape
G09F 13/18	1-Punkt Untergruppe	. Edge-illuminated signs
G09F 13/20	1-Punkt Untergruppe	. with luminescent surfaces or parts (luminescent materials C09K 11/00; light sources using luminescence F21K 2/00)
G09F 13/22	2-Punkt Untergruppe	. . electroluminescent (electroluminescent light sources per seH05B 33/00)
G09F 13/24	1-Punkt Untergruppe	. using tubes or the like filled with liquid, e.g. bubbling liquid
G09F 13/26	1-Punkt Untergruppe	. Signs formed by electric discharge tubes (by selective lighting G09F 9/00)
G09F 13/28	1-Punkt Untergruppe	. Signs formed by filament-type lamps (by selective lighting G09F 9/00)
G09F 13/30	1-Punkt Untergruppe	. with moving light sources, e.g. rotating luminous tubes
G09F 13/32	1-Punkt Untergruppe	. with moving optical part or parts, e.g. mirrors
G09F 13/34	1-Punkt Untergruppe	. with light sources co-operating with movable members, e.g. with shutters to cover or uncover the light source (apparatus wherein advertising or display material is moved in a continuous or intermittent succession G09F 11/00)
G09F 13/36	2-Punkt Untergruppe	. . co-operating with rotating screening means
G09F 13/42	1-Punkt Untergruppe	. with light sources activated by non-visible radiation (cathode ray image or pattern display tubes H01J 31/10; lamps with luminescent screens excited by cathode rays H01J 63/06)
G09F 13/44	1-Punkt Untergruppe	. with gas as lighting source
G09F 13/46	1-Punkt Untergruppe	. Advertising by fireworks
G09F 15/00	**Hauptgruppe**	**Boards, hoardings, pillars, or like structures for notices, placards, posters, or the like**
G09F 15/02	1-Punkt Untergruppe	. Bills, posters, or the like therefor
G09F 17/00	**Hauptgruppe**	**Flags; Banners; Mountings therefor (devices specially adapted or mounted for storing and repeatedly paying-out and re-storing lengths of material B65H 75/34)**
G09F 19/00	**Hauptgruppe**	**Advertising or display means not otherwise provided for**
G09F 19/02	1-Punkt Untergruppe	. incorporating moving display members
G09F 19/04	2-Punkt Untergruppe	. . operated by the opening or closing of doors, e.g. shop door
G09F 19/06	2-Punkt Untergruppe	. . Writing devices
G09F 19/08	2-Punkt Untergruppe	. . Dolls, faces, or other representations of living forms with moving parts (in the nature of toys A63H)
G09F 19/10	2-Punkt Untergruppe	. . Devices demonstrating the action of an article to be advertised
G09F 19/12	1-Punkt Untergruppe	. using special optical effects (designs or pictures characterised by special light effects B44F 1/00, e.g. changing pictures B44F 1/10)
G09F 19/14	2-Punkt Untergruppe	. . displaying different signs depending upon the view-point of the observer
G09F 19/16	2-Punkt Untergruppe	. . involving the use of mirrors
G09F 19/18	2-Punkt Untergruppe	. . involving the use of optical projection means, e.g. projection of images on clouds (projection apparatus per seG03B)
G09F 19/20	2-Punkt Untergruppe	. . with colour-mixing effects

Symbol	Typ	Titel
G09F 19/22	1-Punkt Untergruppe	. Advertising or display means on roads, walls, or similar surfaces, e.g. illuminated (illuminated signs in general G09F 13/00)
G09F 21/00	**Hauptgruppe**	**Mobile visual advertising**
G09F 21/02	1-Punkt Untergruppe	. by a carrier person or animal
G09F 21/04	1-Punkt Untergruppe	. by land vehicles
G09F 21/06	1-Punkt Untergruppe	. by aeroplanes, airships, balloons, or kites
G09F 21/08	2-Punkt Untergruppe	. . the advertising matter being arranged on the aircraft
G09F 21/10	3-Punkt Untergruppe	. . . illuminated
G09F 21/12	2-Punkt Untergruppe	. . the advertising matter being towed by the aircraft (kites per seB64C 31/06)
G09F 21/14	3-Punkt Untergruppe	. . . illuminated
G09F 21/16	2-Punkt Untergruppe	. . Sky-writing (aircraft adaptation for sky-writing B64D 1/20)
G09F 21/18	1-Punkt Untergruppe	. by ships or other floating means
G09F 21/20	2-Punkt Untergruppe	. . illuminated
G09F 21/22	1-Punkt Untergruppe	. Dispensing devices for pamphlets or similar advertising matter from vehicles (from aircraft B64D 1/00)
G09F 23/00	**Hauptgruppe**	**Advertising on or in specific articles, e.g. ashtrays, letter-boxes (on or in vehicles G09F 21/00; containers, packaging-elements, or packages, with auxiliary means or provisions for displaying articles B65D)**
G09F 23/02	1-Punkt Untergruppe	. the advertising matter being displayed by the operation of the article
G09F 23/04	2-Punkt Untergruppe	. . illuminated
G09F 23/06	1-Punkt Untergruppe	. the advertising matter being combined with articles for restaurants, shops, or offices (on paper articles G09F 23/10)
G09F 23/08	2-Punkt Untergruppe	. . with tableware
G09F 23/10	1-Punkt Untergruppe	. on paper articles, e.g. booklets, newspapers
G09F 23/12	2-Punkt Untergruppe	. . on toilet paper
G09F 23/14	1-Punkt Untergruppe	. on toys, games, puzzles, or similar devices
G09F 23/16	1-Punkt Untergruppe	. on clocks, e.g. controlled by the clock mechanism
G09F 25/00	**Hauptgruppe**	**Audible advertising (sound-recording or reproducing in general G11B; public address systems H04R 27/00)**
G09F 27/00	**Hauptgruppe**	**Combined visual and audible advertising or displaying, e.g. for public address**