

CPC COOPERATIVE PATENT CLASSIFICATION

G PHYSICS (NOTES omitted)

INSTRUMENTS

G09 EDUCATION; CRYPTOGRAPHY; DISPLAY; ADVERTISING; SEALS

G09F DISPLAYING; ADVERTISING; SIGNS; LABELS OR NAME-PLATES; SEALS

NOTES

1. In this subclass, the following term is used with the meaning indicated :
 - "sign" designates a mark or indication serving to make something recognisable, the information presented being non-varying, even if it is flashing; by way of example it covers, therefore, advertising hoardings, or luminous, or light reflecting, safety arrangements.
2. Attention is drawn to the Notes following the titles of class [B81](#) and subclass [B81B](#) relating to "microstructural devices" and "microstructural systems".

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00	Cardboard or like show-cards of foldable or flexible material	2003/0216	. . . {for containers}
		2003/0217	. . . {for envelopes}
1/02	. Single substantially flat cards	2003/0219	. . . {to keep record of the use of a product}
1/04	. Folded cards	2003/022	. . . {Shipment}
1/06	. . to be erected in three dimensions (G09F 1/08 takes precedence)	2003/0222	. . {Features for removal or adhesion, e.g. tabs}
		2003/0223	. . {recyclable}
1/065	. . . {Totem-like displays; Portable collapsible columnar displays}	2003/0225	. . {Carrier web}
		2003/0226	. . . {Carrier sheet}
1/08	. wholly or partly imitating the form of an object, e.g. of the article to be advertised	2003/0227	. . . {Carrier strip}
		2003/0229	. . . {Carrier roll}
2001/085	. . {actuated by a sliding tongue}	2003/023	. . {Adhesive}
1/10	. Supports or holders for show-cards	2003/0232	. . . {Resistance to heat}
1/103	. . {using suspension clamps}	2003/0233	. . . {Resistance to humidity}
2001/106	. . {made of metal}	2003/0235	. . . {Resistance to chemicals}
1/12	. . Frames therefor	2003/0236	. . . {Permeability}
1/14	. . in the form of legs	2003/0238	. . . {Stress resistant}
		2003/0239	. . . {Permanent adhesive}
3/00	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; labels on record carriers G11B 23/38, G11B 23/40); Seals; Postage or like stamps	2003/0241	. . . {Repositionable or pressure sensitive adhesive}
		2003/0242	. . . {Adhesive soluble in water}
		2003/0244	. . . {Adhesive soluble in chemicals}
		2003/0245	. . . {Differential adhesive strength}
3/005	. {Identification bracelets, e.g. secured to the arm of a person}	2003/0247	. . . {Non-strippable anti-stick coatings}
		2003/0248	. . . {Variable density of distribution of adhesive spots}
3/02	. Forms or constructions (layered products B32B)	2003/025	. . . {Activatable adhesive}
2003/0201	. . {Label sheets intended to be introduced in a printer, e.g. laser printer}	2003/0251	. . {Sleeve shaped label, i.e. wrapped around a device}
2003/0202	. . {printed before use}	2003/0252	. . {associated with a leaflet}
2003/0204	. . . {Tax-disc}	2003/0254	. . {Luggage tag}
2003/0205	. . . {Coupon}	2003/0255	. . {laminated}
2003/0207	. . . {Ticket}	2003/0257	. . {Multilayer}
2003/0208	. . {Indicia}	2003/0258	. . . {without carrier}
2003/021	. . . {Indicia behind the front foil}	2003/026	. . . {without silicon backing}
2003/0211	. . . {Transfer or thermo-sensitive}	2003/0261	. . . {encapsulated in polymer}
2003/0213	. . . {Concealed data}	2003/0263	. . . {Different patterns for carrier web and label web}
2003/0214	. . {Stock management}		

2003/0264	. . {Shapes or borders}	3/0394	. . . {with violation indication by generating a random number (random number generators G06F 7/58, G07C 15/00)}
2003/0266	. . . {Shapes other than rectangular}	3/04	. 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)
2003/0267	. . . {die cut}	3/06	. . by clamping action (by separate clamps G09F 3/16)
2003/0269	. . . {perforated}	3/08	. Fastening or securing by means not forming part of the material of the label itself
2003/027	. . {used to hang up an item, e.g. a perfusion bottle}	3/10	. . by an adhesive layer
2003/0272	. . {Labels for containers}	3/12	. . by pins, staples, or the like
2003/0273	. . . {Labels for bottles, flasks}	3/14	. . by strings, straps, chains, or wires
2003/0275	. . . {Shock absorbing labels}	3/16	. . by clamps
2003/0276	. . {Safety features, e.g. colour, prominent part, logo}	3/18	. . Casings, frames or enclosures for labels
2003/0277	. . . {Tamper resistant}	3/185	. . . {Enclosures enveloping completely the labels (G09F 3/201 takes precedence)}
2003/0279	. . {Card, e.g. plastic}	3/20	. . . for adjustable, removable, or interchangeable labels
2003/028	. . {Labels containing microcapsules, e.g. ink microcapsules for indicia transfer}	3/201	. . . . {Enclosures enveloping completely the labels (G09F 3/203 - G09F 3/207 take precedence)}
2003/0282	. . {for textiles, e.g. clothing}	3/202	. . . . {for labels being formed by a combination of interchangeable elements, e.g. price labels (G09F 3/203 - G09F 3/207 take precedence)}
2003/0283	. . {food-compatible or edible}	3/203	. . . . {specially adapted to be attached to a transparent surface, e.g. the window of a car}
2003/0285	. . {Stamp-like labels}	3/204	. . . . {specially adapted to be attached to a shelf or the like}
3/0286	. . {provided with adaptations for labelling machines}	3/205	. . . . {specially adapted for electric cables, pipes or the like}
3/0288	. . {Labels or tickets consisting of more than one part, e.g. with address of sender or other reference on separate section to main label; Multi-copy labels}	3/206	. . . . {specially adapted for marking or identifying plants}
3/0289	. . . {Pull- or fold out labels}	3/207	. . . . {in the form of a badge to be worn by a person}
3/0291	. . {Labels or tickets undergoing a change under particular conditions, e.g. heat, radiation, passage of time}	3/208	. . . . {Electronic labels, Labels integrating electronic displays}
3/0292	. . . {tamper indicating labels}	5/00	Means for displaying samples (packaging per se B65)
3/0294	. . . {where the change is not permanent, e.g. labels only readable under a special light, temperature indicating labels and the like}	5/02	. Portable sample cases
3/0295	. . {Labels or tickets for tubes, pipes and the like}	5/04	. Cards of samples; Books of samples (packages comprising articles attached to cards, sheets, or webs for removal therefrom B65D 73/00)
3/0297	. . {including a machine-readable marking, e.g. a bar code (digitally marked record carriers in general G06K 19/00)}	2005/041	. . {Back covers for books of samples}
3/0298	. . . {Bar code orientation; Labels in which the bar code orientation is different}	5/042	. . {in paper, paperboard, or the like}
3/03	. . of security seals {(means for indicating unauthorised opening of container closures B65D, e.g. B65D 27/30, B65D 55/02 ; theft deterrent tags E05B 73/0017)}	2005/043	. . {for wood}
3/0305	. . . {characterised by the type of seal used}	2005/045	. . {for carpets}
3/0311	. . . . {having arrow-like sealing means}	2005/046	. . {for perfumes}
3/0317	. . . . {having bolt like sealing means (means for preventing relative axial movement of a pin, spigot, shaft or the like and a member surrounding it F16B 21/00)}	2005/047	. . {for furniture}
3/0323	. . . . {having clamp-like sealing means}	2005/048	. . {for fabrics}
3/0329	. . . . {having electronic sealing means}	7/00	Signs, name or number plates, letters, numerals, or symbols (vehicle registration number plates 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)
3/0335	. . . . . {using RFID tags}	7/002	. {weather-proof panels or boards (G09F 7/02 - G09F 7/14, G09F 7/18 - G09F 7/22 take precedence)}
3/0341	. . . . {having label sealing means}	2007/005	. {Signs associated with a sensor}
3/0347	. . . . {having padlock-type sealing means (padlocks in general E05B 67/00)}	2007/007	. {Signs without covering windows}
3/0352	. . . . . {using cable lock}		
3/0358	. . . . . {using a rigid hasp lock}		
3/0364	. . . . {having rotary sealing means}		
3/037	. . . . {having tie-wrap sealing means}		
3/0376	. . . {using a special technique to detect tampering, e.g. by ultrasonic or optical means}		
3/0382	. . . {Seals with transparent casing}		
3/0388	. . . . {With semi-transparent casing}		

7/02	• Signs, plates, panels or boards using readily-detachable elements bearing or forming symbols	9/30	• 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)
7/04	• . the elements being secured or adapted to be secured by magnetic means	9/301	• . {flexible foldable or roll-able electronic displays, e.g. thin LCD, OLED}
7/06	• . the elements being secured or adapted to be secured by means of pins and holes	9/302	• . characterised by the form or geometrical disposition of the individual elements
7/08	• . the elements being secured or adapted to be secured by means of grooves, rails, or slits	9/3023	• . . {Segmented electronic displays}
7/10	• . . and slideably mounted	9/3026	• . . {Video wall, i.e. stackable semiconductor matrix display modules (video wall control systems G06F 3/1446 , G09G 2300/026)}
7/12	• . the elements being secured or adapted to be secured by self-adhesion, moisture, suction, slow-drying adhesive or the like	9/305	• . being the ends of optical fibres (G09F 9/302 takes precedence)
2007/122	• . . {by suction}	2009/3055	• . . {for traffic signs}
2007/125	• . . {by electrostatic force}	9/307	• . being incandescent filaments (G09F 9/302 takes precedence; incandescent panels comprising a number of separate incandescent bodies, per se H01K 9/00)
2007/127	• . . {by adhesive}	9/313	• . being gas discharge devices (G09F 9/302 takes precedence; gas discharge panels comprising a number of discharge gaps per se H01J 17/49)
7/14	• . Constructional features of the symbol bearing or forming elements	9/33	• . being semiconductor devices, e.g. diodes (G09F 9/302 takes precedence; semiconductor integrated circuits comprising components adapted for emission of light per se H01L 27/15)
7/16	• Letters, numerals, or other symbols adapted for permanent fixing to a support	9/35	• . being liquid crystals (G09F 9/302 takes precedence; liquid crystal materials C09K 19/00 ; {liquid crystal panels comprising a number of electrodes in a single cell per se G02F 1/13 })
7/165	• . {The letters, numerals, or other symbols being obtained by a treatment of the support}	9/37	• . being movable elements (G09F 9/302 takes precedence)
7/18	• Means for attaching signs, plates, panels, or boards to a supporting structure	9/372	• . . {the positions of the elements being controlled by the application of an electric field}
2007/1804	• . {for fastening to a post}	9/375	• . . {the position of the elements being controlled by the application of a magnetic field}
2007/1808	• . . {using tensioned bonds, e.g. metallic}	9/377	• . . {the positions of the elements being controlled by pneumatic means}
2007/1813	• . . {using brackets having two parts for clamping the post}	9/40	• in which the desired character is selected from a number of characters arranged one beside the other, e.g. on a common carrier plate
2007/1817	• . . {using fastening means to grip the post}	9/405	• . {the selected character being projected on a common screen accommodating only one character at a time, to provide the same display position for all characters}
2007/1821	• . . {the post having slots or flanges to fasten the sign}	9/46	• in which the desired character is selected from a number of characters arranged one behind the other
2007/1826	• . . {using channels on the rear of the sign board to be connected to the post, e.g. via clamps}	11/00	Indicating arrangements for variable information in which the complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise A47F 3/08; using static means to present variable information G09F 9/00)
2007/183	• . . {the sign being formed by two parts clamping the post}	2011/0009	• {Roller-band displays}
2007/1834	• . {Signs or the like supported by two lateral posts}	2011/0018	• . {having one motor for each roller}
2007/1839	• . {for fastening to cables}	2011/0027	• . {illuminated}
2007/1843	• . {Frames or housings to hold signs}	2011/0036	• . {Multiple-loop bands}
2007/1847	• . {Brackets to grip the sign board}	2011/0045	• . {Methods of fixing the images on a rolling band}
2007/1852	• . {for fastening magnetically or by suction or the like}	2011/0054	• . . {using a support in the form of an envelope}
2007/1856	• . {characterised by the supporting structure}	2011/0063	• . {Markings on a roller-band}
2007/186	• . . {suspended, e.g. secured to the ceiling}	2011/0072	• . {Methods of keeping tensioned a roller-band}
2007/1865	• . . {on vehicles}		
2007/1869	• . . {plates fixed to instruments}		
2007/1873	• . {characterised by the type of sign}		
2007/1878	• . . {Traffic orientation, street markers}		
2007/1882	• . . {Emblems, e.g. fixed by pins or screws}		
2007/1886	• . . {Tensioned flexible signs}		
2007/1891	• . . {modular}		
2007/1895	• . . {Licence number plates}		
7/20	• . for adjustably mounting		
7/22	• . for rotatably or swingably mounting, e.g. for boards adapted to be rotated by the wind		
9/00	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; abacus G06C 1/00; slide-rules G06G 1/00)		

2011/0081	. . {Roller-band displays used on vehicles}	13/0413	. . {Frames or casing structures therefor (transparency frames G03B 21/64)}
2011/009	. . {Means to prevent misalignment during the rolling of the band}	2013/0418	. . {Constructional details}
11/02	. the display elements being secured to rotating members, e.g. drums, spindles	2013/0422	. . . {characterised by the presence of reflectors}
11/025	. . {the members being rotated simultaneously, each face of the member carrying a part of the sign}	2013/0427	. . . {in the form of buttons}
11/04	. . the elements being secured to rotating discs {(G09F 11/025 takes precedence)}	2013/0431	. . . {connected to a pole}
11/06	. . the elements being stiff plates or cards (on rotating discs G09F 11/04)	2013/0436	. . . {attached to ceilings}
11/08	. . the elements being flexible sheets (on rotating discs G09F 11/04)	2013/044	. . . {on vehicles}
11/10	. . Electrical control therefor	2013/0445	. . . {Frame details}
11/12	. the display elements being carried by endless belts, chains, or the like	2013/045	. . . {Presence of a door}
11/14	. . the elements being in the form of stiff flaps, boards, cards, or the like	2013/0454	. . . {With slidable panels or parts}
11/15	. . the elements being flexible sheets	2013/0459	. . . {Indicating exit way or orientation}
11/16	. . Electric control therefor	2013/0463	. . . {Portable}
11/18	. the display elements being carried by belts, chains, or the like other than endless	2013/0468	. . . {With tensioned or flexible display surface}
11/20	. . the elements being in the form of stiff flaps, boards, cards or the like	2013/0472	. . . {Traffic signs}
11/21	. . the elements being flexible sheets	2013/0477	. . . {on containers}
11/22	. . Electric control therefor	2013/0481	. . . {Curved shape}
11/23	. 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	2013/0486	. . . {With neon tubes}
11/232	. . {Disc card or folded disc shaped card information display devices}	2013/049	. . . {Edge illuminated}
11/235	. . Electric control therefor	2013/0495	. . . {In the ground}
11/24	. the advertising or display material forming part of a moving band, e.g. in the form of perforations, prints, or transparencies	13/06	. . using individual cut-out symbols or cut-out silhouettes, e.g. perforated signs
11/26	. . of an endless band	13/08	. . using both translucent and non-translucent layers
11/28	. . . Electric control therefor	13/10	. . . using transparencies
11/29	. . of a band other than endless	13/12	. . using a transparent mirror or other light reflecting surface transparent to transmitted light whereby a sign, symbol, picture or other is visible only when illuminated
11/295	. . . Electric control therefor	13/14	. . Arrangements of reflectors therein
11/30	. the display elements being fed one by one from storage place to a display position	2013/142	. . . {multiple reflectors}
11/32	. . the feeding means comprising belts or chains, e.g. endless belts or chains	2013/145	. . . {curved reflectors}
11/325	. . . {the display elements being stored in the form of rolls fixed in between transporting belts or chains}	2013/147	. . . {plane reflectors}
11/34	. . the feeding means comprising electromagnets	13/16	. Signs formed of or incorporating reflecting elements or surfaces, e.g. warning signs having triangular or other geometrical shape
13/00	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)	13/165	. . {rotatably or swingably mounted reflecting elements or surfaces}
13/005	. {Illumination controller or illuminated signs including an illumination control system}	13/18	. Edge-illuminated signs
13/02	. Signs, boards, or panels, illuminated by artificial light sources positioned in front of the insignia	2013/1804	. . {Achieving homogeneous illumination}
13/04	. Signs, boards or panels, illuminated from behind the insignia	2013/1809	. . . {using a non-homogeneous front window}
13/0404	. . {the light source being enclosed in a box forming the character of the sign}	2013/1813	. . . . {provided with a coating showing a pattern of dots of variable density}
13/0409	. . {Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)}	2013/1818	. . . . {provided with a coating of variable thickness}
		2013/1822	. . . . {Stair-cased profiled window}
		2013/1827	. . . . {Prismatic window}
		2013/1831	. . . . {using more than one light source}
		2013/1836	. . . . {using a frame-like light source}
		2013/184	. . {Information to display}
		2013/1845	. . . {Interchangeable poster}
		2013/185	. . . {Embossed marks}
		2013/1854	. . . {Light diffusing layer}
		2013/1859	. . . {Frosted surface}
		2013/1863	. . . {Layer with different refractive index}
		2013/1868	. . . {Fluorescent pencil}
		2013/1872	. . {Casing}
		2013/1877	. . . {Stand-like}
		2013/1881	. . . {Frame-like}
		2013/1886	. . {Special effects}
		2013/189	. . . {Three dimensional effects}
		2013/1895	. . . . {Imitating a neon tube}

13/20	<ul style="list-style-type: none"> with luminescent surfaces or parts (luminescent compositions C09K 11/00; light sources using luminescence F21K 2/00) 	2017/0058	<ul style="list-style-type: none"> {holding rings}
13/22	<ul style="list-style-type: none"> electroluminescent (electroluminescent light sources per se H05B 33/00) 	2017/0066	<ul style="list-style-type: none"> {Stands for flags}
2013/222	<ul style="list-style-type: none"> {with LEDs} 	2017/0075	<ul style="list-style-type: none"> {Flags on vehicles}
2013/225	<ul style="list-style-type: none"> {with electroluminescent lamps} 	2017/0083	<ul style="list-style-type: none"> {Safety flags}
2013/227	<ul style="list-style-type: none"> {Electroluminescent displays for vehicles} 	17/0091	<ul style="list-style-type: none"> {Anti-foiling flagpoles; Sliding means to avoid foiling of flags on the poles}
13/24	<ul style="list-style-type: none"> using tubes or the like filled with liquid, e.g. bubbling liquid 	19/00	Miscellaneous advertising or display means not provided for elsewhere
13/26	<ul style="list-style-type: none"> Signs formed by electric discharge tubes (by selective lighting G09F 9/00) 	19/02	<ul style="list-style-type: none"> incorporating moving display members
13/28	<ul style="list-style-type: none"> Signs formed by filament-type lamp (by selective lighting G09F 9/00) 	19/04	<ul style="list-style-type: none"> operated by the opening or closing of doors, e.g. shop door
13/30	<ul style="list-style-type: none"> with moving light sources, e.g. rotating luminous tubes 	19/06	<ul style="list-style-type: none"> Writing devices
13/32	<ul style="list-style-type: none"> with moving optical part of parts, e.g. mirrors 	19/08	<ul style="list-style-type: none"> Dolls, faces, or other representations of living forms with moving parts (in the nature of toys A63H)
13/34	<ul style="list-style-type: none"> 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; construction or details of lighting devices F21V 11/00) 	2019/081	<ul style="list-style-type: none"> {Fish}
13/36	<ul style="list-style-type: none"> co-operating with rotating screening means 	2019/083	<ul style="list-style-type: none"> {Plants}
13/42	<ul style="list-style-type: none"> 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) 	2019/085	<ul style="list-style-type: none"> {Birds}
13/44	<ul style="list-style-type: none"> with gas as lighting source 	2019/086	<ul style="list-style-type: none"> {Dolls}
13/46	<ul style="list-style-type: none"> Advertising by fireworks 	2019/088	<ul style="list-style-type: none"> {Faces}
15/00	Boards, hoardings, pillars, or like structures for notices, placards, posters, or the like	19/10	<ul style="list-style-type: none"> Devices demonstrating the action of an article to be advertised
15/0006	<ul style="list-style-type: none"> {planar structures comprising one or more panels} 	19/12	<ul style="list-style-type: none"> using special optical effects (designs or pictures characterised by special light effects B44F 1/00, e.g. changing pictures B44F 1/10; projecting decorations in stage lighting F21W 2111/06)
15/0012	<ul style="list-style-type: none"> {frames therefor} 	19/14	<ul style="list-style-type: none"> displaying different signs depending upon the view-point of the observer
15/0018	<ul style="list-style-type: none"> {panel clamping or fastening means} 	19/16	<ul style="list-style-type: none"> involving the use of mirrors
15/0025	<ul style="list-style-type: none"> {display surface tensioning means} 	19/18	<ul style="list-style-type: none"> involving the use of optical projection means, e.g. projection of images on clouds (projection apparatus per se G03B)
15/0031	<ul style="list-style-type: none"> {Tensioned curved signs; Signs with curved tensioning structures} 	19/20	<ul style="list-style-type: none"> with colour-mixing effects
15/0037	<ul style="list-style-type: none"> {supported by a post} 	19/205	<ul style="list-style-type: none"> {Special effects using different wavelengths}
15/0043	<ul style="list-style-type: none"> {connected to a receptacle of public utility, e.g. a waste receptacle} 	19/22	<ul style="list-style-type: none"> Advertising or display means on roads, walls, or similar surfaces, e.g. illuminated (illuminated signs in general G09F 13/00)
15/005	<ul style="list-style-type: none"> {for orientation or public information} 	2019/221	<ul style="list-style-type: none"> {on tunnel walls for underground trains}
15/0056	<ul style="list-style-type: none"> {portable display standards} 	2019/223	<ul style="list-style-type: none"> {in pavement panels}
15/0062	<ul style="list-style-type: none"> {collapsible} 	2019/225	<ul style="list-style-type: none"> {Fire evacuation route indicating means}
15/0068	<ul style="list-style-type: none"> {Modular articulated structures, e.g. stands, and articulation means therefor} 	19/226	<ul style="list-style-type: none"> {Building external wall displays; Facade advertisement}
15/0075	<ul style="list-style-type: none"> {Pillars} 	19/228	<ul style="list-style-type: none"> {Ground signs, i.e. display signs fixed on the ground}
15/0081	<ul style="list-style-type: none"> {Rotating pillars} 	21/00	Mobile visual advertising (combined visual and audible advertising G09F 27/00)
15/0087	<ul style="list-style-type: none"> {including movable parts, e.g. movable by the wind} 	21/02	<ul style="list-style-type: none"> by a carrier person or animal
2015/0093	<ul style="list-style-type: none"> {Tensioned structures} 	21/023	<ul style="list-style-type: none"> {fixed on clothing}
15/02	<ul style="list-style-type: none"> Bills, posters, or the like therefor 	21/026	<ul style="list-style-type: none"> {Advertising carried by a person, e.g. carried on the shoulders}
15/025	<ul style="list-style-type: none"> {Poster carriers, i.e. devices for holding temporarily posters in order to transfer and apply them onto flat vertical surfaces} 	21/04	<ul style="list-style-type: none"> by land vehicles
17/00	Flags; Banners; Mountings therefor		WARNING
2017/0008	<ul style="list-style-type: none"> {Devices for avoiding twisting of the flag} 		Group G09F 21/04 is impacted by reclassification into groups G09F 21/04 , G09F 21/042 and G09F 21/049 .
2017/0016	<ul style="list-style-type: none"> {using ventilators} 		Groups G09F 21/04 , G09F 21/042 and G09F 21/049 should be considered in order to perform a complete search.
2017/0025	<ul style="list-style-type: none"> {Raising or lowering devices} 		
2017/0033	<ul style="list-style-type: none"> {Flag materials} 		
2017/0041	<ul style="list-style-type: none"> {Suspended banners} 		
2017/005	<ul style="list-style-type: none"> {Means for mounting flags to masts} 	21/041	<ul style="list-style-type: none"> {magnetically fixed on the vehicles}

21/042	<ul style="list-style-type: none"> . . {the advertising matter being fixed on the roof of the vehicles} <p>WARNING</p> <p>Group G09F 21/042 is incomplete pending reclassification of documents from group G09F 21/04.</p> <p>Groups G09F 21/04 and G09F 21/042 should be considered in order to perform a complete search.</p>	23/08	<ul style="list-style-type: none"> . . with tableware
		23/10	<ul style="list-style-type: none"> . Advertisement on paper articles, e.g. booklets, newspapers
		23/105	<ul style="list-style-type: none"> . . {on paper for wrapping flowers}
		23/12	<ul style="list-style-type: none"> . . on toilet paper
		23/14	<ul style="list-style-type: none"> . on toys, games, puzzles, or similar devices
		23/16	<ul style="list-style-type: none"> . on clocks, e.g. controlled by the clock mechanism
		25/00	Audible advertising (sound recording or reproducing per se G11B ; public address systems H04R 27/00)
		2025/005	<ul style="list-style-type: none"> . {Message recorded in a memory device}
		27/00	Combined visual and audible advertising or displaying, e.g. for public address
		2027/001	<ul style="list-style-type: none"> . {Comprising a presence or proximity detector}
		2027/002	<ul style="list-style-type: none"> . {Advertising message recorded in a memory device}
		27/004	<ul style="list-style-type: none"> . {Displays including an emergency or alarm message}
		27/005	<ul style="list-style-type: none"> . {Signs associated with a sensor}
		27/007	<ul style="list-style-type: none"> . {Displays with power supply provided by solar cells or photocells}
		27/008	<ul style="list-style-type: none"> . {Sun shades, shades, hoods or louvers on electronic displays to minimize the effect of direct sun light on the display (rigidly arranged sunshade roofs with coherent surface E04F 10/005)}
21/043	<ul style="list-style-type: none"> . . {supported by tyres} 		
21/045	<ul style="list-style-type: none"> . . {supported by the wheels} 		
21/046	<ul style="list-style-type: none"> . . {using the shaking brought about by the locomotion of the vehicle} 		
21/048	<ul style="list-style-type: none"> . . {Advertisement panels on sides, front or back of vehicles} 		
21/049	<ul style="list-style-type: none"> . . {giving information to passengers inside the vehicles} <p>WARNING</p> <p>Group G09F 21/049 is incomplete pending reclassification of documents from group G09F 21/04.</p> <p>Groups G09F 21/04 and G09F 21/049 should be considered in order to perform a complete search.</p>		
21/06	<ul style="list-style-type: none"> . by aeroplanes, airships, balloons, or kites 		
21/08	<ul style="list-style-type: none"> . . the advertising matter being arranged on the aircraft 		
21/10	<ul style="list-style-type: none"> . . . illuminated 		
21/12	<ul style="list-style-type: none"> . . the advertising matter being towed by the aircraft 		
21/14	<ul style="list-style-type: none"> . . . illuminated 		
21/16	<ul style="list-style-type: none"> . . Sky-writing 		
21/18	<ul style="list-style-type: none"> . by ships or other floating means 		
21/20	<ul style="list-style-type: none"> . . illuminated 		
21/22	<ul style="list-style-type: none"> . Dispensing devices for pamphlets or similar advertising matter from vehicles (from aircraft B64D 1/00) 		
23/00	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)		
2023/0008	<ul style="list-style-type: none"> . {on parking meters} 		
2023/0016	<ul style="list-style-type: none"> . {on pens} 		
2023/0025	<ul style="list-style-type: none"> . {on containers} 		
2023/0033	<ul style="list-style-type: none"> . . {on refrigerated containers} 		
2023/0041	<ul style="list-style-type: none"> . {on cigarette lighters} 		
2023/005	<ul style="list-style-type: none"> . {on seats} 		
23/0058	<ul style="list-style-type: none"> . {on electrical household appliances, e.g. on a dishwasher, a washing machine or a refrigerator} 		
23/0066	<ul style="list-style-type: none"> . {on sports articles, e.g. golf clubs} 		
23/0075	<ul style="list-style-type: none"> . {on tooth brushes} 		
23/0083	<ul style="list-style-type: none"> . {on petrol dispensers} 		
23/0091	<ul style="list-style-type: none"> . {on soda or beer cans} 		
23/02	<ul style="list-style-type: none"> . the advertising matter being displayed by the operation of the article 		
23/04	<ul style="list-style-type: none"> . . illuminated 		
23/06	<ul style="list-style-type: none"> . the advertising matter being combined with articles for restaurants, shops or offices (on paper articles G09F 23/10) 		
23/065	<ul style="list-style-type: none"> . . {Advertising in food vending machines} 		