G09F DISPLA YING; 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
   1/02 . Single substantially flat cards
   1/04 . Folded cards
   1/06 . . to be erected in three dimensions (G09F 1/08 takes precedence)
   1/065 . . . {Totem-like displays; Portable collapsible columnar displays}
   1/08 . wholly or partly imitating the form of an object, e.g. of the article to be advertised

2001/085 . . . {actuated by a sliding tongue}

1/10 Supports or holders for show-cards
   1/103 . . . {using suspension clamps}

2001/106 . . . {made of metal}
   1/12 . . Frames therefor
   1/14 . . in the form of legs

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

3/005 . . . {Identification bracelets, e.g. secured to the arm of a person}

3/02 Forms or constructions (layered products B32B)
   2003/0201 . . . {Label sheets intended to be introduced in a printer, e.g. laser printer}
   2003/0202 . . . {printed before use}
   2003/0204 . . . {Tax-disc}
   2003/0205 . . . {Coupon}
   2003/0207 . . . {Ticket}
   2003/0208 . . . {Indicia}
   2003/021 . . . {Indicia behind the front foil}
   2003/0211 . . . {Transfer or thermo-sensitive}
   2003/0213 . . . {Concealed data}
   2003/0214 . . . {Stock management}
e.g. B65D 27/30
unauthorised opening of container closures B65D 55/02
) }

{ digitally marked record carriers in general
{ including a machine-readable marking, e.g. a bar
{ Labels or tickets for tubes, pipes and the like

{ for textiles, e.g. clothing

{ food-compatible or edible

{ Stamp-like labels

{ provided with adaptations for labelling

{ 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 undergoing a change under

{ particular conditions, e.g. heat, radiation, passage

{ of time

{ tamper indicating labels

{ where the change is not permanent, e.g. labels

{ only readable under a special light, temperature

{ indicating labels and the like

{ Labels or tickets for tubes, pipes and the like

{ including a machine-readable marking, e.g. a bar

{ code (digitally marked record carriers in general

G06K 19/00)

{ Bar code orientation; Labels in which the bar

{ code orientation is different

{ 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) ]

{ characterised by the type of seal used

{ having arrow-like sealing means

{ 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)

{ having clamp-like sealing means

{ having electronic sealing means

{ [using RFID tags]

{ having label sealing means

{ having padlock-type sealing means

{ padlocks in general E05B 67/00)

{ using cable lock

{ using a rigid hasp lock

{ having rotary sealing means

{ having tie-wrap sealing means

{ using a special technique to detect tampering,
{ e.g. by ultrasonic or optical means

{ Seals with transparent casing

{ With semi-transparent casing

G09F

5/00 Means for displaying samples (packaging per se

B65)

5/02 Portable sample cases

5/04 Cards of samples; Books of samples (packages

comprising articles attached to cards, sheets, or

webs for removal therefrom B65D 73/00)

5/041 Back covers for books of samples

5/042 [in paper, paperboard, or the like]

5/043 [for wood]

5/045 [for carpets]

5/046 [for perfumes]

5/047 [for furniture]

5/048 [for fabrics]

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)

7/002 [weather-proof panels or boards

(G09F 7/02 - G09F 7/14, G09F 7/18 - G09F 7/22

take precedence)]

2007/005 [Signs associated with a sensor]

2007/007 [Signs without covering windows]
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; abacus; slide-rules; abacus)

7/02 . Signs, plates, panels or boards using readily-detachable elements bearing or forming symbols
7/04 . the elements being secured or adapted to be secured by magnetic means
7/06 . the elements being secured or adapted to be secured by means of pins and holes
7/08 . the elements being secured or adapted to be secured by self-adhesion, moisture, suction, slow-drying adhesive or the like
7/10 . and slideably mounted
7/12 . the elements being secured or adapted to be secured by means of grooves, rails, or slits
7/14 . Constructional features of the symbol bearing or forming elements
7/16 . Letters, numerals, or other symbols adapted for permanent fixing to a support
7/18 . (The letters, numerals, or other symbols being obtained by a treatment of the support)
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 complete information is permanently attached to a movable support which brings it to the display position (showcases or showcabinets; showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise; using static means to present variable information)

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, semiconductor integrated circuits comprising components adapted for emission of light per se)
9/313 . being gas discharge devices (semiconductor integrated circuits comprising components adapted for emission of light per se)
9/33 . being semiconductor devices, e.g. diodes (semiconductor integrated circuits comprising components adapted for emission of light per se)
9/35 . being liquid crystals (semiconductor integrated circuits comprising components adapted for emission of light per se)
9/37 . being movable elements (semiconductor integrated circuits comprising components adapted for emission of light per se)
9/39 . [the positions of the elements being controlled by the application of an electric field]
9/397 . [the positions of the elements being controlled by the application of a magnetic field]
9/40 . in which the desired character is selected from a number of characters arranged one behind the other, e.g. on a common carrier plate
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]
9/46 . in which the desired character is selected from a number of characters arranged one behind the other

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; showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise; using static means to present variable information)

9/00 Indicating arrangements for variable information in which the complete 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; abacus; slide-rules; slide-rules)

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; showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise; using static means to present variable information)

9/00 Indicating arrangements for variable information in which the complete 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; abacus; slide-rules; slide-rules)

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; showcases or showcabinets with arrangements for continuously or intermittently moving the merchandise; using static means to present variable information)

9/00 Indicating arrangements for variable information in which the complete 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; abacus; slide-rules; slide-rules)
variable information G09F

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

13/005. [Illumination controller or illuminated signs including an illumination control system]

13/002. Signs, boards, or panels, illuminated by artificial light sources positioned in front of the insignia

13/004. Signs, boards or panels, illuminated from behind the insignia

13/004. [the light source being enclosed in a box forming the character of the sign]

13/0049. [Arrangements for homogeneous illumination of the display surface, e.g. using a layer having a non-uniform transparency (arrangements of reflectors G09F 13/14)]

13/0413. [Frames or casing structures therefor (transparency frames G03B 21/64)]

13/0418. [Constructional details]

13/0422. [characterised by the presence of reflectors]

13/0427. [in the form of buttons]

13/0431. [connected to a pole]

13/0436. [attached to ceilings]

13/044. [on vehicles]

13/0445. [Frame details]

13/045. [Presence of a door]

13/0454. [With sliding panels or parts]

13/0459. [Indicating exit way or orientation]

13/0463. [Portable]

13/0468. [With tensioned or flexible display surface]

13/0472. [Traffic signs]

13/0477. [on containers]

13/0481. [Curved shape]

13/0486. [With neon tubes]

13/049. [Edge illuminated]

13/0495. [In the ground]

13/06. using individual cut-out symbols or cut-out silhouettes, e.g. perforated signs

13/08. using both translucent and non-translucent layers

13/10. using transparencies

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

13/14. Arrangements of reflectors therein

13/16. Signs formed of or incorporating reflecting elements or surfaces, e.g. warning signs having triangular or other geometrical shape

13/165. [rotatably or swingingly mounted reflecting elements or surfaces]

13/18. Edge-illuminated signs

13/2018. [Achieving homogeneous illumination]

13/20180. [using a non-homogeneous front window]

13/20183. [provided with a coating showing a pattern of dots of variable density]

13/20188. [provided with a coating of variable thickness]

13/20182. [Stair-cased profiled window]

13/20187. [Prismatic window]

13/20183. [using more than one light source]

13/20186. [using a frame-like light source]

13/20184. [Information to display]

13/20185. [Interchangeable poster]

13/20184. [Embossed marks]

13/20185. [Light diffusing layer]

13/20183. [Frosted surface]

13/20186. [Layer with different refractive index]

13/20188. [Fluorescent pencil]

13/20182. [Casing]

13/20187. [Stand-like]

13/20188. [Frame-like]

13/20186. [Special effects]

13/20189. [Three dimensional effects]

13/20185. [Imitating a neon tube]
Flags; Banners; Mountings therefor

17/00

2017/0008 . {Devices for avoiding twisting of the flag}
2017/0016 . {using ventilators}
2017/0025 . {Raising or lowering devices}
2017/0033 . {Flag materials}
2017/0041 . {Suspended banners}
2017/005 . {Means for mounting flags to masts}
21/042 . . (the advertising matter being fixed on the roof of the vehicles)

**WARNING**

Group G09F 21/042 is incomplete pending reclassification of documents from group G09F 21/04.

Groups G09F 21/04 and G09F 21/042 should be considered in order to perform a complete search.

21/043 . . (supported by tyres)
21/045 . . (supported by the wheels)
21/046 . . (using the shaking brought about by the locomotion of the vehicle)
21/048 . . (Advertisement panels on sides, front or back of vehicles)
21/049 . . (giving information to passengers inside the vehicles)

**WARNING**

Group G09F 21/049 is incomplete pending reclassification of documents from group G09F 21/04.

Groups G09F 21/04 and G09F 21/049 should be considered in order to perform a complete search.

21/06 . by aeroplanes, airships, balloons, or kites
21/08 . the advertising matter being arranged on the aircraft
21/10 . . illuminated
21/12 . the advertising matter being towed by the aircraft
21/14 . . illuminated
21/16 . . Sky-writing
21/18 . by ships or other floating means
21/20 . . illuminated
21/22 . 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)

23/0008 . . (on parking meters)
23/0016 . . (on pens)
23/0025 . . (on containers)
23/0033 . . (on refrigerated containers)
23/0041 . . (on cigarette lighters)
23/005 . . (on seats)
23/0058 . . (on electrical household appliances, e.g. on a dishwasher, a washing machine or a refrigerator)
23/0066 . . (on sports articles, e.g. golf clubs)
23/0075 . . (on tooth brushes)
23/0083 . . (on petrol dispensers)
23/0091 . . (on soda or beer cans)
23/02 . the advertising matter being displayed by the operation of the article
23/04 . . illuminated
23/06 . the advertising matter being combined with articles for restaurants, shops or offices (on paper articles G09F 23/10)
23/065 . . (Advertising in food vending machines)

23/08 . . with tableware
23/10 . Advertisement on paper articles, e.g. booklets, newspapers
23/105 . . (on paper for wrapping flowers)
23/12 . . on toilet paper
23/14 . . on toys, games, puzzles, or similar devices
23/16 . . 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)

2025/0005 . . (Message recorded in a memory device)

27/00 Combined visual and audible advertising or displaying, e.g. for public address

2027/0001 . . (Comprising a presence or proximity detector)
2027/0002 . . (Advertising message recorded in a memory device)
2027/004 . . (Displays including an emergency or alarm message)
2027/005 . . (Signs associated with a sensor)
2027/007 . . (Displays with power supply provided by solar cells or photocells)
2027/008 . . (Sun shades, shades, hoods or louveres on electronic displays to minimize the effect of direct sun light on the display (rigidly arranged sunshade roofs with coherent surface E04F 10/005))