**B44F**

**SPECIAL DESIGNS OR PICTURES**

**Definition statement**

*This place covers:*

Special designs or pictures produced by creating an effect or product meant to be judged by eye, whereby human emotions or intellect may be affected.

Designs are arrangements or patterns of elements or features of an artistic or decorative work, e.g. an ornamental pattern.

Pictures are visual representations or images of a subject or scene (e.g. a person, object or landscape) projected, painted, drawn or otherwise produced upon a surface.

The designs or pictures are characterised as special by particular technical features used to create the patterns or images or by characteristic features of patterns or images which provide the special effects, especially:

- designs or pictures characterised by special or unusual light effects, e.g. produced by reflected or transmitted light, or characterised by colour effects;
- designs characterised by outlines or by irregular areas, e.g. mottled patterns;
- designs imitating three-dimensional effects, natural patterns or artistic work.

This subclass also covers processes for creating such designs or pictures insofar as they are not covered by other places.

**Relationships with other classification places**

General relationship of **B44F** with **B44B**, **B44C** and **B44D**.

- **B44B** covers machines, apparatus and tools for artistic work; **B44C** covers processes for producing decorative effects; **B44D** covers processes for painting or artistic drawing and accessories or implements for use in connection with painting or artistic drawing.

Some objects provided with special designs are per se covered by the relevant place for those objects, e.g. patterned paper by **D21H 27/02** or coated paper providing special visual effects by **D21H 19/66**. Other examples are flooring elements **E04F 15/02**, wall or ceiling covering elements **E04F 13/08** and packages respectively labels therefor, **B65D** respectively **G09F 3/00**.

Objects providing special or unusual light effects are especially covered by **G09F 19/12** for advertising or display means using special optical effects.

**F21V** covers shades, cover glasses or light filters associated with light sources, e.g. light filters for simulating day light **F21V 9/02**, while **F21S 10/00** covers lighting devices or systems producing a varying lighting effect.

**References**

**Limiting references**

*This place does not cover:*

| Advertising or display means using special optical effects | G09F 19/12 |
**Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

<table>
<thead>
<tr>
<th>Processes for applying liquids or other fluent materials to surfaces to obtain special surface effects, finishes or structures</th>
<th>B05D 5/00, B05D 7/00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Printing processes to produce fluorescent printings</td>
<td>B41M 3/06</td>
</tr>
<tr>
<td>Artists’ machines or apparatus equipped with tools or work holders moving or able to be controlled substantially two-dimensionally for carving, engraving or guilloching shallow ornamenting or markings</td>
<td>B44B 3/00</td>
</tr>
<tr>
<td>Machines or apparatus for embossing decorations or marks, e.g. embossing coins</td>
<td>B44B 5/00</td>
</tr>
<tr>
<td>Artists’ hand tools for sculpturing, kneading, carving, engraving, guilloching or embossing; accessories therefor</td>
<td>B44B 11/00</td>
</tr>
<tr>
<td>Processes, not specifically provided for elsewhere, for producing decorative surface effects</td>
<td>B44C 1/00</td>
</tr>
<tr>
<td>Surface treatment to obtain special artistic effects or finishes</td>
<td>B44D 5/00</td>
</tr>
<tr>
<td>Surface treatment of glass, not in the form of fibres or filaments, e.g. by etching or coating, or mechanical means, or diffusing ions or metals into the surface, or other</td>
<td>C03C 15/00</td>
</tr>
<tr>
<td>Tenebrescent materials</td>
<td>C09K 9/00</td>
</tr>
<tr>
<td>Making patterns or designs on fabrics</td>
<td>D06C 23/00</td>
</tr>
<tr>
<td>Decorating textiles</td>
<td>D06Q 1/00</td>
</tr>
<tr>
<td>Coated paper characterised by a special visual effect, e.g. patterned, textured</td>
<td>D21H 19/66</td>
</tr>
<tr>
<td>Patterned paper</td>
<td>D21H 27/02</td>
</tr>
<tr>
<td>Lighting devices or systems producing a varying lighting effect</td>
<td>F21S 10/00</td>
</tr>
<tr>
<td>Shades for light sources; covers for frames; Frameless shades</td>
<td>F21V 1/14</td>
</tr>
<tr>
<td>Globes; Bowls; Cover glasses</td>
<td>F21V 3/00</td>
</tr>
<tr>
<td>Light filters for simulating daylight</td>
<td>F21V 9/02</td>
</tr>
</tbody>
</table>

**Glossary of terms**

*In this place, the following terms or expressions are used with the meaning indicated:*

<table>
<thead>
<tr>
<th>Design</th>
<th>The arrangement or pattern of elements or features of an artistic or decorative work, especially for producing an effect or product meant to be judged by eye, whereby human emotions or intellect may be influenced or affected.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Picture</td>
<td>A visual representation or image of a subject or scene (e.g. a person, object or landscape) projected, painted, drawn or otherwise produced upon surface</td>
</tr>
</tbody>
</table>
**B44F 1/00**

**Designs or pictures characterised by special or unusual light effects**

**Definition statement**

*This place covers:*

Designs or pictures produced by reflected or transmitted light e.g. as optical images and illusions and moiré and flickering effects, or characterised by colour or iridescent effects as colour shifting or rainbow effects

**Glossary of terms**

*In this place, the following terms or expressions are used with the meaning indicated:*

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Moiré</td>
<td>A secondary and visually evident superimposed pattern created, for example, when two identical (usually transparent) patterns on a flat or curved surface (such as closely spaced straight lines drawn radiating from a point or taking the form of a grid) are overlaid while displaced or rotated a small amount from one another</td>
</tr>
</tbody>
</table>

**B44F 3/00**

**Designs characterised by outlines**

**Definition statement**

*This place covers:*

Designs or pictures characterised by outlines
**B44F 5/00**

Designs characterised by irregular areas, e.g. mottled patterns (imitating natural patterns or artistic work [B44F 9/00, B44F 11/00])

**Definition statement**

*This place covers:*

Designs or pictures characterised by irregular areas, e.g. mottled, stochastic, orthogonally ambiguous, random patterns

---

**B44F 7/00**

Designs imitating three-dimensional effects

**Definition statement**

*This place covers:*

designs imitating three-dimensional effects

---

**References**

**Informative references**

*Attention is drawn to the following places, which may be of interest for search:*

| Imitating natural patterns or artistic work | B44F 9/00, B44F 11/00 |
Illustrative example of subject matter classified in this group:

![Illustration of a design imitating natural patterns](image)

**B44F 9/00**

Designs imitating natural patterns

**Definition statement**

*This place covers:*

designs imitating natural patterns, e.g. wood grain, stone surface, horn, ivory, crystalline structures, pearl and mother-of-pearl effects, metallic or oxidised metallic surfaces, leather
B44F 11/00

Designs imitating artistic work

Definition statement

This place covers:

Designs imitating artistic work, e.g. oil paintings, imitation of mosaic or tarsia-work patterns, imitation of ceramic patterns