## CPC - COOPERATIVE PATENT CLASSIFICATION

**F**  
MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING  
*(NOTE omitted)*

**LIGHTING; HEATING**

**F21**  
LIGHTING  
*(NOTE omitted)*

**F21Y**  
INDEXING SCHEME ASSOCIATED WITH SUBCLASSES **F21K**, **F21L**, **F21S** and **F21V**, RELATING TO THE FORM OR THE KIND OF THE LIGHT SOURCES OR OF THE COLOUR OF THE LIGHT EMITTED

### NOTE

This subclass constitutes an indexing scheme associated with subclasses **F21K**, **F21L**, **F21S** and **F21V**, relating to the form or the kind of the light sources, or of the colour of the light emitted.

<table>
<thead>
<tr>
<th>2101/00</th>
<th>Point-like light sources</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WARNING</strong></td>
<td>Group F21Y 2101/00 is impacted by reclassification into groups F21Y 2115/00, F21Y 2115/10, F21Y 2115/15 and F21Y 2115/20. All groups listed in this Warning should be considered in order to perform a complete search.</td>
</tr>
</tbody>
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<thead>
<tr>
<th>2103/00</th>
<th>Elongate light sources, e.g. fluorescent tubes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WARNING</strong></td>
<td>Group F21Y 2103/00 is impacted by reclassification into groups F21Y 2115/10 and F21Y 2115/20. All groups listed in this Warning should be considered in order to perform a complete search.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>2103/10</th>
<th>. comprising a linear array of point-like light-generating elements</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WARNING</strong></td>
<td>Group F21Y 2103/10 is incomplete pending reclassification of documents from group F21Y 2103/00. Groups F21Y 2103/10 and F21Y 2103/00 should be considered in order to perform a complete search.</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>2103/20</th>
<th>. of polygonal shape, e.g. square or rectangular</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WARNING</strong></td>
<td>Group F21Y 2103/20 is incomplete pending reclassification of documents from group F21Y 2103/00. Groups F21Y 2103/20 and F21Y 2103/00 should be considered in order to perform a complete search.</td>
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</table>

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<thead>
<tr>
<th>2103/30</th>
<th>. curved</th>
</tr>
</thead>
<tbody>
<tr>
<td>2103/33</td>
<td>. annular</td>
</tr>
<tr>
<td>2103/37</td>
<td>. U-shaped</td>
</tr>
</tbody>
</table>

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<tr>
<th>2105/00</th>
<th>Planar light sources</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WARNING</strong></td>
<td>Group F21Y 2105/00 is impacted by reclassification into groups F21Y 2105/10, F21Y 2105/12, F21Y 2105/14, F21Y 2105/16 and F21Y 2105/18. All groups listed in this Warning should be considered in order to perform a complete search.</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>2105/10</th>
<th>. comprising a two-dimensional array of point-like light-generating elements</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WARNING</strong></td>
<td>Group F21Y 2105/10 is incomplete pending reclassification of documents from group F21Y 2105/00. All groups listed in this Warning should be considered in order to perform a complete search.</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>2105/12</th>
<th>. characterised by the geometrical disposition of the light-generating elements, e.g. arranging light-generating elements in differing patterns or densities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WARNING</strong></td>
<td>Group F21Y 2105/12 is incomplete pending reclassification of documents from group F21Y 2105/00. Groups F21Y 2105/00 and F21Y 2105/12 should be considered in order to perform a complete search.</td>
</tr>
</tbody>
</table>
characterised by the overall shape of the two-dimensional array

**WARNING**

Group F21Y 2105/14 is incomplete pending reclassification of documents from groups F21Y 2105/00 and F21Y 2105/10.

All groups listed in this Warning should be considered in order to perform a complete search.

square or rectangular, e.g. for light panels

**WARNING**

Group F21Y 2105/16 is incomplete pending reclassification of documents from groups F21Y 2105/00 and F21Y 2105/10.

All groups listed in this Warning should be considered in order to perform a complete search.

annular; polygonal other than square or rectangular, e.g. for spotlights or for generating an axially symmetrical light beam

**WARNING**

Group F21Y 2105/18 is incomplete pending reclassification of documents from groups F21Y 2105/00 and F21Y 2105/10.

All groups listed in this Warning should be considered in order to perform a complete search.

Light sources with three-dimensionally disposed light-generating elements

**WARNINGS**

1. Group F21Y 2107/00 is incomplete pending reclassification of documents from group F21Y 2111/00.
   
   All groups listed in this Warning should be considered in order to perform a complete search.

2. Group F21Y 2107/00 is impacted by reclassification into groups F21Y 2107/70, F21Y 2107/80 and F21Y 2107/90.
   
   All groups listed in this Warning should be considered in order to perform a complete search.

on concave supports or substrates, e.g. on the inner side of bowl-shaped supports

**WARNING**

Group F21Y 2107/10 is incomplete pending reclassification of documents from group F21Y 2111/00.

All groups listed in this Warning should be considered in order to perform a complete search.

on convex supports or substrates, e.g. on the outer surface of spheres

**WARNING**

Group F21Y 2107/20 is incomplete pending reclassification of documents from group F21Y 2111/00.

All groups listed in this Warning should be considered in order to perform a complete search.

on the outer surface of cylindrical surfaces, e.g. rod-shaped supports having a circular or a polygonal cross section

**WARNING**

Group F21Y 2107/30 is incomplete pending reclassification of documents from group F21Y 2111/00.

All groups listed in this Warning should be considered in order to perform a complete search.

on the sides of polyhedrons, e.g. cubes or pyramids

**WARNING**

Group F21Y 2107/40 is incomplete pending reclassification of documents from group F21Y 2111/00.

All groups listed in this Warning should be considered in order to perform a complete search.

on planar substrates or supports, but arranged in different planes or with differing orientation, e.g. on plate-shaped supports with steps on which light-generating elements are mounted

**WARNING**

Group F21Y 2107/50 is incomplete pending reclassification of documents from group F21Y 2111/00.

All groups listed in this Warning should be considered in order to perform a complete search.

on stacked substrates

**WARNING**

Group F21Y 2107/60 is incomplete pending reclassification of documents from group F21Y 2111/00.

All groups listed in this Warning should be considered in order to perform a complete search.

on flexible or deformable supports or substrates, e.g. for changing the light source into a desired form

**WARNING**

Group F21Y 2107/70 is incomplete pending reclassification of documents from groups F21Y 2107/00 and F21Y 2111/00.

All groups listed in this Warning should be considered in order to perform a complete search.
WARNING
Group F21Y 2107/80 is incomplete pending reclassification of documents from groups F21Y 2107/00 and F21Y 2111/00.
All groups listed in this Warning should be considered in order to perform a complete search.

WARNING
Group F21Y 2107/90 is incomplete pending reclassification of documents from groups F21Y 2107/00 and F21Y 2111/00.
All groups listed in this Warning should be considered in order to perform a complete search.

WARNING
Group F21Y 2109/00 is incomplete pending reclassification of documents from group F21Y 2111/00.
All groups listed in this Warning should be considered in order to perform a complete search.

WARNING
Group F21Y 2111/00 is impacted by reclassification into groups F21Y 2107/00, F21Y 2107/10, F21Y 2107/20, F21Y 2107/30, F21Y 2107/40, F21Y 2107/50, F21Y 2107/60, F21Y 2107/70, F21Y 2107/80, F21Y 2107/90 and F21Y 2109/00.
All groups listed in this Warning should be considered in order to perform a complete search.

WARNING
Group F21Y 2115/10 is incomplete pending reclassification of documents from group F21Y 2101/00.
All groups listed in this Warning should be considered in order to perform a complete search.

WARNING
Group F21Y 2115/15 is incomplete pending reclassification of documents from group F21Y 2101/00.
All groups listed in this Warning should be considered in order to perform a complete search.

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Group F21Y 2115/20 is incomplete pending reclassification of documents from group F21Y 2101/00.
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