

## SECTION F — MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING

### F21 LIGHTING

#### F21K LIGHT SOURCES NOT OTHERWISE PROVIDED FOR

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| <p><b>2/00</b> <b>Light sources using luminescence</b> (luminescent materials C09K 11/00; selection of luminescent materials for light screens F21V 9/16; using excitation by radioactivity G21H 3/02, H01J 65/06, H01J 65/08; transforming the wavelength of the light of gas- or vapour-discharge lamps by luminescence H01J 61/42; electroluminescent light sources H05B 33/00) [2, 7]</p> <p>2/04 • using triboluminescence; using thermoluminescence</p> <p>2/06 • using chemiluminescence [3]</p> <p>2/08 • • activated by an electric field, i.e. electrochemiluminescence [3]</p> <p><b>5/00</b> <b>Light sources using charges of combustible material, e.g. illuminating flash devices</b> (explosive or thermic compositions C06B; fireworks F42B 4/00; photographic flash units G03B 15/03) [3, 5]</p> | <p>5/04 • Plural charges, e.g. associated for sequential ignition (F21K 5/06, F21K 5/12 take precedence) [5]</p> <p>5/06 • Charge containment [5]</p> <p>5/08 • • Charge held in non-disrupting container, e.g. photo-flash bulb [5]</p> <p>5/10 • • • bearing a coating [5]</p> <p>5/12 • Charge ignition [5]</p> <p>5/14 • • percussive [5]</p> <p>5/16 • • electrical (circuit arrangements H05B 43/02) [5]</p> <p>5/18 • • • Electrically-ignited primers [5]</p> <p>5/20 • Charge feeding means [5]</p> <p>5/22 • Protective light shields [5]</p> <p><b>99/00</b> <b>Subject matter not provided for in other groups of this subclass [2010.01]</b></p> |
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