| Symbol | Typ | Titel |
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| **H** | **Sektion** | **SECTION H — ELECTRICITY** |
| **H01** | **Klasse** | **BASIC ELECTRIC ELEMENTS** |
| **H01K** | **Unterklasse** | **ELECTRIC INCANDESCENT LAMPS (details or apparatus or processes for manufacture applicable to both discharge devices and incandescent lamps H01J; light sources using a combination of incandescent and other types of light generation H01J 61/96, H05B 35/00; circuits therefor H05B)** |
| **H01K 1/00** | **Hauptgruppe** | **Details** |
| H01K 1/02 | 1-Punkt Untergruppe | . Incandescent bodies |
| H01K 1/04 | 2-Punkt Untergruppe | . . characterised by the material thereof |
| H01K 1/06 | 3-Punkt Untergruppe | . . . Carbon bodies |
| H01K 1/08 | 3-Punkt Untergruppe | . . . Metallic bodies |
| H01K 1/10 | 3-Punkt Untergruppe | . . . Bodies of metal or carbon combined with other substance |
| H01K 1/12 | 3-Punkt Untergruppe | . . . Bodies which are non-conductive when cold, e.g. for Nernst lamp |
| H01K 1/14 | 2-Punkt Untergruppe | . . characterised by the shape |
| H01K 1/16 | 2-Punkt Untergruppe | . . Electric connection thereto |
| H01K 1/18 | 1-Punkt Untergruppe | . Mountings or supports for the incandescent body |
| H01K 1/20 | 2-Punkt Untergruppe | . . characterised by the material thereof |
| H01K 1/22 | 2-Punkt Untergruppe | . . Lamp stems (seals for leading conductors therethrough H01K 1/38) |
| H01K 1/24 | 2-Punkt Untergruppe | . . Mounts for lamps with connections at opposite ends, e.g. for tubular lamp |
| H01K 1/26 | 1-Punkt Untergruppe | . Screens; Filters (associated with envelope H01K 1/28) |
| H01K 1/28 | 1-Punkt Untergruppe | . Envelopes; Vessels |
| H01K 1/30 | 2-Punkt Untergruppe | . . incorporating lenses |
| H01K 1/32 | 2-Punkt Untergruppe | . . provided with coatings on the walls; Vessels or coatings thereon characterised by the material thereof |
| H01K 1/34 | 2-Punkt Untergruppe | . . Double-wall vessels |
| H01K 1/36 | 1-Punkt Untergruppe | . Seals between parts of vessel, e.g. between stem and envelope |
| H01K 1/38 | 1-Punkt Untergruppe | . Seals for leading-in conductors |
| H01K 1/40 | 1-Punkt Untergruppe | . Leading-in conductors |
| H01K 1/42 | 1-Punkt Untergruppe | . Means forming part of the lamp for the purpose of providing electrical connection to, or support for, the lamp (electric coupling devices comprising a holder adapted for supporting a lamp and not forming part of the lamp H01R 33/00) |
| H01K 1/44 | 2-Punkt Untergruppe | . . directly applied to, or forming part of, the vessel |
| H01K 1/46 | 2-Punkt Untergruppe | . . supported by a separate part, e.g. base, cap |
| H01K 1/48 | 3-Punkt Untergruppe | . . . Removable caps |
| H01K 1/50 | 1-Punkt Untergruppe | . Selection of substances for gas fillings; Specified pressure thereof |

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| H01K 1/52 | 1-Punkt Untergruppe | . Means for obtaining or maintaining the desired pressure within the vessel |
| H01K 1/54 | 2-Punkt Untergruppe | . . Means for adsorbing or absorbing gas, or for preventing or removing efflorescence, e.g. by gettering |
| H01K 1/56 | 3-Punkt Untergruppe | . . . characterised by the material of the getter |
| H01K 1/58 | 1-Punkt Untergruppe | . Cooling arrangements |
| H01K 1/60 | 1-Punkt Untergruppe | . Means structurally associated with the lamp for indicating defects or previous use |
| H01K 1/62 | 1-Punkt Untergruppe | . One or more circuit elements structurally associated with the lamp |
| H01K 1/64 | 2-Punkt Untergruppe | . . with built-in switch |
| H01K 1/66 | 2-Punkt Untergruppe | . . with built-in fuse |
| H01K 1/68 | 2-Punkt Untergruppe | . . with built-in spark gap |
| H01K 1/70 | 2-Punkt Untergruppe | . . with built-in short-circuiting device, e.g. for serially-connected lamps |
| **H01K 3/00** | **Hauptgruppe** | **Apparatus or processes adapted to the manufacture, installing, removal, or maintenance of incandescent lamps or parts thereof (manufacture of vessels from glass C03B)** |
| H01K 3/02 | 1-Punkt Untergruppe | . Manufacture of incandescent bodies |
| H01K 3/04 | 2-Punkt Untergruppe | . . Machines therefor |
| H01K 3/06 | 1-Punkt Untergruppe | . Attaching of incandescent bodies to mount |
| H01K 3/08 | 1-Punkt Untergruppe | . Manufacture of mounts or stems |
| H01K 3/10 | 2-Punkt Untergruppe | . . Machines therefor |
| H01K 3/12 | 1-Punkt Untergruppe | . Joining of mount or stem to vessel; Joining parts of the vessel, e.g. by butt sealing |
| H01K 3/14 | 2-Punkt Untergruppe | . . Machines therefor |
| H01K 3/16 | 1-Punkt Untergruppe | . Joining of caps to vessel |
| H01K 3/18 | 2-Punkt Untergruppe | . . Machines therefor |
| H01K 3/20 | 1-Punkt Untergruppe | . Sealing-in wires directly into the envelope |
| H01K 3/22 | 1-Punkt Untergruppe | . Exhausting, degassing, filling, or cleaning vessels |
| H01K 3/24 | 2-Punkt Untergruppe | . . Machines therefor |
| H01K 3/26 | 1-Punkt Untergruppe | . Closing of vessels |
| H01K 3/28 | 1-Punkt Untergruppe | . Machines having sequentially arranged operating stations |
| H01K 3/30 | 1-Punkt Untergruppe | . Repairing or regenerating used or defective lamps |
| H01K 3/32 | 1-Punkt Untergruppe | . Auxiliary devices for cleaning, placing, or removing incandescent lamps |
| **H01K 5/00** | **Hauptgruppe** | **Lamps for general lighting (H01K 9/00-H01K 13/00 take precedence)** |
| H01K 5/02 | 1-Punkt Untergruppe | . with connections made at opposite ends, e.g. tubular lamp with axially arranged filament |
| **H01K 7/00** | **Hauptgruppe** | **Lamps for purposes other than general lighting (H01K 9/00-H01K 13/00 take precedence)** |
| H01K 7/02 | 1-Punkt Untergruppe | . for producing a narrow beam of light; for approximating a point-like source of light, e.g. for searchlight, for cinematographic projector (producing narrow beams by optical means external to lamp F21V) |
| H01K 7/04 | 1-Punkt Untergruppe | . for indicating |

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| H01K 7/06 | 1-Punkt Untergruppe | . for decorative purposes |
| **H01K 9/00** | **Hauptgruppe** | **Lamps having two or more incandescent bodies separately heated (H01K 11/00, H01K 13/00 take precedence; incandescent-filament-type indicating arrangements affected by the combination of a number of individual lamps G09F 9/307)** |
| H01K 9/02 | 1-Punkt Untergruppe | . to provide substitution in the event of failure of one of the bodies |
| H01K 9/04 | 2-Punkt Untergruppe | . . with built-in manually-operated switch |
| H01K 9/06 | 2-Punkt Untergruppe | . . with built-in device, e.g. switch, for automatically completing circuit of reserve body |
| H01K 9/08 | 1-Punkt Untergruppe | . to provide selectively different light effects, e.g. for automobile headlamp |
| **H01K 11/00** | **Hauptgruppe** | **Lamps having an incandescent body which is not conductively heated, e.g. heated inductively, heated by electronic discharge (H01K 13/00 takes precedence; heated by light-emitting discharge H01J 61/98)** |
| **H01K 13/00** | **Hauptgruppe** | **Lamps having an incandescent body which is substantially non-conductive until heated, e.g. Nernst lamp** |
| H01K 13/02 | 1-Punkt Untergruppe | . Heating arrangements |
| H01K 13/04 | 2-Punkt Untergruppe | . . using electric discharge |
| H01K 13/06 | 2-Punkt Untergruppe | . . using induction heating; using high-frequency field |