

Symbol	Typ	Titel
F	Sektion	MECHANICAL ENGINEERING; LIGHTING; HEATING; WEAPONS; BLASTING
F21	Untersektion	LIGHTING; HEATING
F21	Klasse	LIGHTING (electric aspects or elements, see section H, e.g. electric light sources H01J , H01K , H05B)
F21K	Unterklasse	LIGHT SOURCES NOT OTHERWISE PROVIDED FOR
F21K 2/00	Hauptgruppe	<i>Light sources using luminescence (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]</i>
F21K 2/04	1-Punkt Untergruppe	. using triboluminescence; using thermoluminescence
F21K 2/06	1-Punkt Untergruppe	. using chemiluminescence [3]
F21K 2/08	2-Punkt Untergruppe	. . activated by an electric field, i.e. electrochemiluminescence [3]
F21K 5/00	Hauptgruppe	Light sources using charges of combustible material, e.g. illuminating flash devices (explosive or thermic compositions C06B; fireworks F42B 4/00; photographic flash units G03B 15/03) [3, 5]
F21K 5/04	1-Punkt Untergruppe	. Plural charges, e.g. associated for sequential ignition (F21K 5/06 , F21K 5/12 take precedence) [5]
F21K 5/06	1-Punkt Untergruppe	. Charge containment [5]
F21K 5/08	2-Punkt Untergruppe	. . Charge held in non-disrupting container, e.g. photo-flash bulb [5]
F21K 5/10	3-Punkt Untergruppe	. . . bearing a coating [5]
F21K 5/12	1-Punkt Untergruppe	. Charge ignition [5]
F21K 5/14	2-Punkt Untergruppe	. . percussive [5]
F21K 5/16	2-Punkt Untergruppe	. . electrical (circuit arrangements H05B 43/02) [5]
F21K 5/18	3-Punkt Untergruppe	. . . Electrically-ignited primers [5]
F21K 5/20	1-Punkt Untergruppe	. Charge feeding means [5]
F21K 5/22	1-Punkt Untergruppe	. Protective light shields [5]
F21K 7/00	Hauptgruppe	Other light sources