Symbol	Typ	Titel
G	**Sektion**	**SECTION G — PHYSICS**
G21	**Untersektion**	**NUCLEONICS**
G21	**Klasse**	**NUCLEAR PHYSICS; NUCLEAR ENGINEERING**
G21K	**Unterklasse**	**TECHNIQUES FOR HANDLING PARTICLES OR ELECTROMAGNETIC RADIATION NOT OTHERWISE PROVIDED FOR; IRRADIATION DEVICES; GAMMA- OR X-RAY MICROSCOPES (X-ray technique H05G; plasma technique H05H) [2]**
G21K 1/00	**Hauptgruppe**	**Arrangements for handling radiation or particles, e.g. focusing, moderating (radiation filters G21K 3/00) [2]**
G21K 1/02	1-Punkt Untergruppe	. using diaphragms, collimators [2]
G21K 1/04	2-Punkt Untergruppe	. . using variable diaphragms, shutters, choppers [2]
G21K 1/06	1-Punkt Untergruppe	. using diffraction, refraction, or reflection, e.g. monochromators (G21K 1/10, G21K 7/00 take precedence) [2]
G21K 1/08	1-Punkt Untergruppe	. Deviation, concentration, or focusing of the beam by electric or magnetic means (electron-optical arrangements in electric discharge tubes H01J 29/46) [2]
G21K 1/087	2-Punkt Untergruppe	. . by electrical means [4]
G21K 1/093	2-Punkt Untergruppe	. . by magnetic means [4]
G21K 1/10	1-Punkt Untergruppe	. Scattering devices; Absorbing devices [2]
G21K 1/12	2-Punkt Untergruppe	. . Resonant absorbers or driving arrangements therefor, e.g. for Mössbauer-effect devices [3]
G21K 1/14	1-Punkt Untergruppe	. using charge exchange devices, e.g. for neutralising or changing the sign of the electrical charges of beams (producing or accelerating neutral particle beams H05H 3/00) [3]
G21K 1/16	1-Punkt Untergruppe	. using polarising devices, e.g. for obtaining a polarised ion beam [3]
G21K 3/00	**Hauptgruppe**	**Radiation filters, e.g. X-ray filters [2]**
G21K 4/00	**Hauptgruppe**	**Conversion screens for the conversion of the spatial distribution of X-rays or particle radiation into visible images, e.g. fluoroscopic screens (photographic processes using X-ray intensifiers G03C 5/17; discharge tubes comprising luminescent screens H01J 1/62; cathode ray tubes for X-ray conversion with optical output H01J 31/50) [3]**
G21K 5/00	**Hauptgruppe**	**Irradiation devices (adaptations of reactors to facilitate irradiation G21C 23/00; discharge tubes for irradiating H01J 33/00, H01J 37/00) [2]**
G21K 5/02	1-Punkt Untergruppe	. having no beam-forming means [2]
G21K 5/04	1-Punkt Untergruppe	. with beam-forming means [2]
G21K 5/08	1-Punkt Untergruppe	. Holders for targets or for objects to be irradiated [2]
G21K 5/10	1-Punkt Untergruppe	. with provision for relative movement of beam source and object to be irradiated [3]
G21K 7/00	**Hauptgruppe**	**Gamma- or X-ray microscopes [2]**