

Symbol	Typ	Titel
G	Sektion	PHYSICS
G21	Untersektion	NUCLEONICS
G21	Klasse	NUCLEAR PHYSICS; NUCLEAR ENGINEERING
G21G	Unterklasse	CONVERSION OF CHEMICAL ELEMENTS; RADIOACTIVE SOURCES (applications of radiation in general G21H 5/00; handling particles, e.g. neutrons, or electromagnetic radiation not otherwise provided for G21K) [2]
G21G 1/00	Hauptgruppe	Arrangements for converting chemical elements by electromagnetic radiation, corpuscular radiation, or particle bombardment, e.g. producing radioactive isotopes (separation of different isotopes of the same element B01D 59/00) [2]
G21G 1/02	1-Punkt Untergruppe	. in nuclear reactors (by thermonuclear reactions G21B; conversion of nuclear fuel G21C)
G21G 1/04	1-Punkt Untergruppe	. outside of nuclear reactors or particle accelerators [2]
G21G 1/06	2-Punkt Untergruppe	. . by neutron irradiation [2]
G21G 1/08	3-Punkt Untergruppe	. . . accompanied by nuclear fission [2]
G21G 1/10	2-Punkt Untergruppe	. . by bombardment with electrically-charged particles (irradiation devices G21K 5/00) [2]
G21G 1/12	2-Punkt Untergruppe	. . by electromagnetic irradiation, e.g. with gamma or X-rays (applications of radiation G21H 5/00; irradiation devices G21K 5/00) [2]
G21G 4/00	Hauptgruppe	Radioactive sources (producing neutrons or other subatomic particles, X- or gamma rays, in fusion reactors G21B , in nuclear reactors G21C , by cosmic radiation G21H 7/00 , in accelerators H05H; X-ray tubes H01J 35/00; gamma masers H01S 4/00) [2]
G21G 4/02	1-Punkt Untergruppe	. Neutron sources [2]
G21G 4/04	1-Punkt Untergruppe	. Radioactive sources other than neutron sources (radioactive dressings A61M 36/14) [2]
G21G 4/06	2-Punkt Untergruppe	. . characterised by constructional features [2]
G21G 4/08	3-Punkt Untergruppe	. . . specially adapted for medical applications (radiation therapy using radioactive sources A61N 5/10) [2]
G21G 4/10	2-Punkt Untergruppe	. . with radium emanation [2]
G21G 5/00	Hauptgruppe	Alleged conversion of chemical elements by chemical reaction