

## SECTION G — PHYSICS

### G21 NUCLEAR PHYSICS; NUCLEAR ENGINEERING

#### G21B FUSION REACTORS (uncontrolled fusion, applications thereof G21J)

##### Subclass index

THERMONUCLEAR FUSION REACTORS.....	1/00
LOW-TEMPERATURE NUCLEAR FUSION REACTORS.....	3/00

#### **1/00 Thermonuclear fusion reactors [1, 2006.01]**

- 1/01 • Hybrid fission-fusion nuclear reactors [2006.01]
- 1/03 • with inertial plasma confinement [2006.01]
- 1/05 • with magnetic or electric plasma confinement [2006.01]
- 1/11 • Details [2006.01]
- 1/13 • • First wall; Blanket; Divertor [2006.01]
- 1/15 • • Particle injectors for producing thermonuclear fusion reactions, e.g. pellet injectors [2006.01]
- 1/17 • • Vacuum chambers; Vacuum systems [2006.01]

- 1/19 • • Targets for producing thermonuclear fusion reactions [2006.01]
- 1/21 • • Electric power supply systems, e.g. for magnet systems [2006.01]
- 1/23 • • Optical systems, e.g. for irradiating targets, for heating plasma or for plasma diagnostics [2006.01]
- 1/25 • Maintenance, e.g. repair or remote inspection [2006.01]
- 3/00 Low-temperature nuclear fusion reactors, e.g. alleged cold fusion reactors [2006.01]**