

ECLA EUROPEAN CLASSIFICATION

G21B FUSION REACTORS (uncontrolled reactors G21J)

- G21B1/00** **Thermonuclear fusion reactors [C0408]**
- G21B1/01 . Hybrid fission-fusion nuclear reactors [N0408]
- G21B1/03 . with inertial plasma confinement [N0408]
- G21B1/05 . with magnetic or electric plasma confinement [N0408]
- G21B1/05R . . [N: reversed field configuration] [N1112]
- G21B1/05S . . [N: Stellarators] [N1112]
- G21B1/05T . . [N: Tokamaks] [N1112]
- G21B1/11 . Details [N0408]
- G21B1/11T . . [N: Tritium recovery] [N0408]
- G21B1/13 . . First wall; Blanket; Divertor [N0408]
- G21B1/15 . . Particle injectors for producing thermonuclear fusion reactions, e.g. pellet injectors [N0408]
- G21B1/17 . . Vacuum chambers; Vacuum systems [N0408]
- G21B1/19 . . Targets for producing thermonuclear fusion reactions, e.g. pellets for irradiation by laser or charged particle beams [N0408] [M1112]
- G21B1/21 . . Electric power supply systems, e.g. for magnet systems, switching devices, storage devices, circuit arrangements [N: (methods or means for discharging superconducting storage windings H01F6/00B)] [N0408] [M1112]
- G21B1/23 . . Optical systems, e.g. for irradiating targets, for heating plasma or for plasma diagnostics [N0408]
- G21B1/25 . . Maintenance, e.g. repair or remote inspection [N0408]
- G21B3/00** **Low temperature nuclear fusion reactors, e.g. alleged cold fusion reactors [N0408]**
- G21B3/00A . [N: Fusion by absorption in a matrix] [N1112]
- G21B3/00B . [N: Catalyzed fusion, e.g. muon-catalyzed fusion] [N1112]
- G21B3/00C . [N: Fusion by impact, e.g. cluster/beam interaction, ion beam collisions, impact on a target] [N1112]
- G21B3/00D . [N: Fusion by pressure waves] [N1112]