

CPC**COOPERATIVE PATENT CLASSIFICATION****G21B****FUSION REACTORS** ([uncontrolled reactors G21J](#))**G21B 1/00****Thermonuclear fusion reactors**[G21B 1/01](#)

- . Hybrid fission-fusion nuclear reactors

[G21B 1/03](#)

- . with inertial plasma confinement

[G21B 1/05](#)

- . with magnetic or electric plasma confinement

[G21B 1/052](#)

- .. { [reversed field configuration](#) }

[G21B 1/055](#)

- .. { [Stellarators](#) }

[G21B 1/057](#)

- .. { [Tokamaks](#) }

[G21B 1/11](#)

- . Details

[G21B 1/115](#)

- .. { [Tritium recovery](#) }

[G21B 1/13](#)

- .. First wall; Blanket; Divertor

[G21B 1/15](#)

- .. Particle injectors for producing thermonuclear fusion reactions, e.g. pellet injectors

[G21B 1/17](#)

- .. Vacuum chambers; Vacuum systems

[G21B 1/19](#)

- .. Targets for producing thermonuclear fusion reactions, e.g. pellets for irradiation by laser or charged particle beams

[G21B 1/21](#)

- .. Electric power supply systems, e.g. for magnet systems, switching devices, storage devices, circuit arrangements { [\(methods or means for discharging superconducting storage windings H01F 6/003\)](#) }

[G21B 1/23](#)

- .. Optical systems, e.g. for irradiating targets, for heating plasma or for plasma diagnostics

[G21B 1/25](#)

- . Maintenance, e.g. repair or remote inspection

G21B 3/00**Low temperature nuclear fusion reactors, e.g. alleged cold fusion reactors**[G21B 3/002](#)

- . { [Fusion by absorption in a matrix](#) }

[G21B 3/004](#)

- . { [Catalyzed fusion, e.g. muon-catalyzed fusion](#) }

[G21B 3/006](#)

- . { [Fusion by impact, e.g. cluster/beam interaction, ion beam collisions, impact on a target](#) }

[G21B 3/008](#)

- . { [Fusion by pressure waves](#) }