

Tritium Stripping from FLiBe

Disclosure Number

201403251

Technology Summary

The purpose of this invention is to provide an effective and practical mechanism to strip tritium from FLiBe used as the primary coolant of nuclear power plants. Tritium release from FLiBe is a significant safety issue in Fluoride Salt-Cooled High-Temperature Reactors (FHRs), Molten Salt Reactors (MSRs), and fusion reactors.

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