

Title (en)

PROCESS FOR STORING TRITIUM, ESPECIALLY TRITIATED WASTE FROM NUCLEAR PLANTS, AND DEVICE FOR PERFORMING THIS PROCESS

Publication

EP 0036961 A3 19820113 (DE)

Application

EP 81101561 A 19810305

Priority

DE 3011602 A 19800326

Abstract (en)

[origin: CA1148671A] A process and apparatus for storing tritium, particularly tritium waste from nuclear power plants, wherein the tritium is first oxidized to HTO or T2O and is then bound to an adsorbent having molecular sieve properties, and the tritium-containing adsorbent being enclosed by a corrosion-resistant metal container hermetic with respect to hydrogen diffusion.

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IPC 8 full level

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CPC (source: EP US)

G21F 9/02 (2013.01 - EP US)

Citation (search report)

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- FR 2147995 A1 19730311 - NUKEM GMBH
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