

Title (en)

PROCESS FOR RUTHENIUM DECONTAMINATION OF LIQUID RADIOACTIVE WASTES, AND DEVICE FOR PERFORMING THIS PROCESS

Publication

EP 0018922 B1 19830406 (FR)

Application

EP 80400615 A 19800506

Priority

FR 7911468 A 19790507

Abstract (en)

[origin: US4379082A] A method of removing ruthenium contamination from a radioactive liquid effluent, consisting in adding to said liquid effluent a reducing agent and copper ions, to form, in said effluent, a cuprous oxide precipitate on which the ruthenium is fixed, and subsequently separating the precipitate thus formed from the effluent, and an apparatus for performing this method.

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G21F 9/12

IPC 8 full level

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CPC (source: EP US)

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GB2146486A; GB2133608A

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EP 80400615 A 19800506; DE 3062591 T 19800506; FR 7911468 A 19790507; JP 6046180 A 19800507; US 14532080 A 19800429