

Title (en)

Method of cleaning a spent fuel assembly.

Title (de)

Verfahren zur Reinigung einer Zusammenstellung von abgebrannten Brennelementen.

Title (fr)

Méthode pour nettoyer un assemblage de combustible épuisé.

Publication

EP 0281680 A1 19880914 (EN)

Application

EP 87118413 A 19871211

Priority

US 2332187 A 19870309

Abstract (en)

A method of cleaning a fuel assembly contaminated with a radioactive alkali metal in which the fuel assembly is subjected to a vacuum and subsequent cooling with an inert gas in repetitive cycles.

IPC 1-7

G21F 9/00

IPC 8 full level

G21F 9/28 (2006.01); **G21F 9/00** (2006.01)

CPC (source: EP)

G21F 9/001 (2013.01)

Citation (search report)

- [X] FR 2394871 A1 19790112 - INTERATOM [DE]
- [A] CHEMICAL ABSTRACTS, vol. 95, 1981, page 219, abstract no. 190592b, Columbus, Ohio, US; & JP-A-56 087 637 (MITSUBISHI HEAVY INDUSTRIES, LTD.) 16-07-1981

Cited by

FR2803083A1; US8850715B2; WO0148760A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0281680 A1 19880914; EP 0281680 B1 19920311; DE 3777392 D1 19920416; JP S63235900 A 19880930

DOCDB simple family (application)

EP 87118413 A 19871211; DE 3777392 T 19871211; JP 5385188 A 19880309