

Title (en)

PROCESSING OF CHLORINE-CONTAINING CARBON-BASED RADIOACTIVE WASTE

Title (de)

VERARBEITUNG CHLORHALTIGER RADIOAKTIVER ABFÄLLE AUF KOHLENSTOFFBASIS

Title (fr)

TRAITEMENT DE DÉCHETS RADIOACTIFS CARBONÉS COMPORTANT DU CHLORE.

Publication

EP 2791945 A2 20141022 (FR)

Application

EP 12816710 A 20121211

Priority

- FR 1161814 A 20111216
- FR 2012052883 W 20121211

Abstract (en)

[origin: WO2013088059A2] The invention relates to the processing of carbon-based radioactive waste, comprising at least: a) soaking in an acid solution (S2, S3), and b) a heat treatment, of thermal shock type (S4, S5), said acid solution recovering radioactive material resulting from said waste at least after the implementation of step b). (FIG.2)

IPC 8 full level

G21F 9/00 (2006.01); **G21F 9/28** (2006.01); **G21F 9/30** (2006.01); **G21F 9/32** (2006.01)

CPC (source: EP US)

G21F 9/00 (2013.01 - EP US); **G21F 9/002** (2013.01 - EP US); **G21F 9/28** (2013.01 - EP US); **G21F 9/30** (2013.01 - EP US); **G21F 9/32** (2013.01 - EP US)

Citation (search report)

See references of WO 2013088059A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2013088059 A2 20130620; WO 2013088059 A3 20131024; CN 104170019 A 20141126; EP 2791945 A2 20141022; FR 2984583 A1 20130621; JP 2015505967 A 20150226; KR 20140133500 A 20141119; RU 2014129056 A 20160210; US 2014350320 A1 20141127; ZA 201404590 B 20151223

DOCDB simple family (application)

FR 2012052883 W 20121211; CN 201280065380 A 20121211; EP 12816710 A 20121211; FR 1161814 A 20111216; JP 2014546614 A 20121211; KR 20147019074 A 20121211; RU 2014129056 A 20121211; US 201214365360 A 20121211; ZA 201404590 A 20140623