

Title (en)  
CONCENTRATION OF RADIOACTIVE LIQUID WASTE

Publication  
**EP 0400130 B1 19931006 (DE)**

Application  
**EP 90900069 A 19891213**

Priority  
DE 3842655 A 19881214

Abstract (en)  
[origin: WO9007186A1] In a process for concentrating liquid waste containing boron compounds and radionuclides, the liquid waste is evaporated to dryness to obtain a concentrate, alcohol is added in a further intermediate reaction to produce the boric acid ester, the other residues are separated and the residues containing radionuclides are disposed of.

IPC 1-7  
**G21F 9/08**

IPC 8 full level  
**G21F 9/08** (2006.01)

CPC (source: EP US)  
**G21F 9/08** (2013.01 - EP US); **Y10S 159/12** (2013.01 - EP US); **Y10S 203/06** (2013.01 - EP US)

Designated contracting state (EPC)  
BE CH DE ES FR GB LI NL SE

DOCDB simple family (publication)  
**WO 9007186 A1 19900628**; BG 60569 B1 19950828; BG 92683 A 19931224; CS 274556 B2 19910813; CS 708489 A2 19901012; DD 293219 A5 19910822; DE 58905848 D1 19931111; EP 0400130 A1 19901205; EP 0400130 B1 19931006; ES 2047313 T3 19940216; FI 903997 A0 19900813; HU 900475 D0 19920128; HU T69123 A 19950828; RU 1809930 C 19930415; US 5096624 A 19920317

DOCDB simple family (application)  
**DE 8900775 W 19891213**; BG 9268390 A 19900813; CS 708489 A 19891214; DD 33550889 A 19891211; DE 58905848 T 19891213; EP 90900069 A 19891213; ES 90900069 T 19891213; FI 903997 A 19900813; HU 47589 A 19891213; HU 47590 A 19891213; SU 4830718 A 19900813; US 56740290 A 19900814