

Title (en)
PROCESS FOR CONDITIONING BIOLOGICALLY DANGEROUS WASTES

Publication
EP 0035662 A3 19811014 (DE)

Application
EP 81101006 A 19810213

Priority
DE 3009005 A 19800308

Abstract (en)
[origin: ES8303926A1] There is described an apparatus for handling and conditioning biologically injurious waste, especially radioactive waste which consists of a working space or chamber having containers for receiving and dosing the waste, conveying and control devices for the waste and the additions and a filling station for filling the final storage container. It is characterized by the working space having a slanting bottom running into a sump, the containers for receiving and dosing the waste being surrounded by a variable shielding, the cover of the final storage container provided with a stirrer convertible to the stirrer driving mechanism taking place by means of a slidable lift which supports the driving mechanism, a waste supply line, a waste air line, a positioning device and stopping pins, and controlling the sequence of operations by a freely programmable control.

IPC 1-7
G21F 9/36

IPC 8 full level
G21F 9/36 (2006.01)

CPC (source: EP US)
G21F 9/36 (2013.01 - EP US)

Citation (search report)
• DE 2629384 A1 19780112 - NUCLEAR ENGINEERING CO
• DE 2637858 A1 19780302 - KERNFORSCHUNG GMBH GES FUER

Designated contracting state (EPC)
BE CH GB SE

DOCDB simple family (publication)
EP 0035662 A2 19810916; EP 0035662 A3 19811014; EP 0035662 B1 19841227; DE 3009005 B1 19810820; ES 500049 A0 19830216; ES 8303926 A1 19830216; FI 73096 B 19870430; FI 73096 C 19870810; FI 810527 L 19810909; US 4439403 A 19840327

DOCDB simple family (application)
EP 81101006 A 19810213; DE 3009005 A 19800308; ES 500049 A 19810304; FI 810527 A 19810220; US 24082981 A 19810305