

Title (en)

PROCESS AND DEVICE FOR STORING PLIABLE CONTAMINATED MATERIALS BY COMPACTING

Publication

EP 0105002 B1 19870401 (FR)

Application

EP 83401873 A 19830926

Priority

FR 8216285 A 19820928

Abstract (en)

[origin: US4564469A] The present invention relates to a process and an apparatus for storing contaminated waste material by compacting. The waste material is placed in a drum, it is compressed by forcing a precover into the drum and whose edges are made deformable in order to prevent the rising of the precover, by its edges locking on the walls of the drum, particularly by engaging in grooves made in these walls. The cycle is then repeated until the drum is completely full. Application to the storage of radioactive waste.

IPC 1-7

G21F 9/36

IPC 8 full level

B30B 9/30 (2006.01); **G21F 9/36** (2006.01)

CPC (source: EP US)

B30B 9/3028 (2013.01 - EP US); **G21F 9/36** (2013.01 - EP US)

Cited by

EP1124234A1; US4980094A; FR2584854A1; CN108115966A; AT522299A2; AT522299A3

Designated contracting state (EPC)

BE CH DE GB IT LI NL

DOCDB simple family (publication)

EP 0105002 A1 19840404; **EP 0105002 B1 19870401**; DE 3370716 D1 19870507; FR 2533743 A1 19840330; FR 2533743 B1 19841221; US 4564469 A 19860114

DOCDB simple family (application)

EP 83401873 A 19830926; DE 3370716 T 19830926; FR 8216285 A 19820928; US 53650583 A 19830928