

Title (en)

PROCESS AND DEVICE FOR THE PERMANENT STORAGE OF BUILDING ELEMENTS OF PROLONGED RADIOACTIVITY

Publication

EP 0042483 B1 19850102 (DE)

Application

EP 81103493 A 19810507

Priority

DE 3018857 A 19800516

Abstract (en)

[origin: EP0042483A1] 1. A process for the final storage of elongate radioactive components of small cross-section by deformation to form a coil, characterised in that during their removal from the reactor pressure container into the space beneath the container, instrumentation probes for a reactor core are wound by a remote-controlled winding machine onto a coil body and, together with said coil body, are accommodated in a screening container ; and that the screening container is then provided with a radiation-proof seal and is transported to an intermediate and/or final store.

IPC 1-7

G21F 9/34

IPC 8 full level

G21F 9/30 (2006.01); **G21F 9/00** (2006.01); **G21F 9/34** (2006.01); **G21F 9/36** (2006.01)

CPC (source: EP)

G21F 9/34 (2013.01)

Cited by

EP0853320A3; GB2231443A

Designated contracting state (EPC)

CH DE FR LI SE

DOCDB simple family (publication)

EP 0042483 A1 19811230; EP 0042483 B1 19850102; DE 3018857 A1 19811126; DE 3018857 C2 19841025; DE 3168013 D1 19850214; JP S578500 A 19820116; JP S612920 B2 19860128

DOCDB simple family (application)

EP 81103493 A 19810507; DE 3018857 A 19800516; DE 3168013 T 19810507; JP 7130181 A 19810512