

Title (en)

CONTAINER FOR RADIOACTIVE SUBSTANCES

Publication

EP 0035670 B1 19840314 (DE)

Application

EP 81101103 A 19810217

Priority

DE 3008992 A 19800308

Abstract (en)

[origin: ES8303792A1] Containers for the transportation and/or storage of radioactive materials, particularly irradiated fuel elements needing a shielding for keeping back the radioactive rays. Previously known shieldings cannot be adjusted optimally to the activity of the material being transported. A good adjustment can be attained by applying the shielding entirely or partially as metal casing on the container.

IPC 1-7

G21F 3/00; **G21F 5/00**

IPC 8 full level

G21F 3/00 (2006.01); **G21F 5/005** (2006.01); **G21F 5/10** (2006.01)

CPC (source: EP US)

G21F 3/00 (2013.01 - EP US); **G21F 5/005** (2013.01 - EP US); **G21F 5/10** (2013.01 - EP US)

Citation (examination)

- US 3670395 A 19720620 - ABE ISAMU, et al
- DE 1764323 A1 19710701 - EURATOM
- US 3780306 A 19731218 - ANDERSON C, et al

Cited by

GB2176925A

Designated contracting state (EPC)

BE CH FR GB LI SE

DOCDB simple family (publication)

EP 0035670 A1 19810916; **EP 0035670 B1 19840314**; DE 3008992 A1 19810917; DE 3008992 C2 19840202; ES 500048 A0 19830201; ES 8303792 A1 19830201; US 4451739 A 19840529

DOCDB simple family (application)

EP 81101103 A 19810217; DE 3008992 A 19800308; ES 500048 A 19810304; US 24037981 A 19810304