

Title (en)
CONTAINER FOR STORING RADIOACTIVE MATERIALS

Publication
EP 0131177 B1 19880309 (DE)

Application
EP 84106955 A 19840618

Priority
DE 3325119 A 19830712

Abstract (en)
[origin: US4594214A] The invention is directed to a container for storing radioactive materials which includes a closing cover tightly secured to the outer layer of the container vessel by a continuous weld seam. The container includes an annular body which is attached to the outer layer of the vessel. The annular body has an inwardly directed flange overlapping the weld seam for protecting the latter against external blows which could occur, for example, during transport of the container. The container also includes two narrow slots formed in the annular body with U-shaped guides disposed therebeneath for receiving transport elements in engagement therewith. The annular ring therefore also serves as a transport ring for facilitating transport of the container. Since the container is held at the ring, tension forces are directed to the outer layer of the vessel and away from the weld seam.

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G21F 5/00

IPC 8 full level
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Cited by
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