

Title (en)

CONTAINER FOR RADIOACTIVE MATERIALS AND METHOD FOR CLOSING SAME

Title (de)

BEHÄLTER FÜR RADIOAKTIVE STOFFE UND VERFAHREN ZUM VERSCHLIESSEN EINES SOLCHEN BEHÄLTERS

Title (fr)

CONTENEUR POUR MATIERES RADIOACTIVES ET PROCEDE DE FERMETURE D'UN TEL CONTENEUR

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Application

**EP 03772388 A 20030929**

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Abstract (en)

[origin: WO2004032152A1] The invention concerns a container (1) for radioactive materials comprising a main hollow body (2) and a lid (6) made of at least one first metallic material, the lid being adapted to be fixed on the main hollow body via sealing means (26) made of a second metallic material cast in a groove (24) defined by the lid and the main hollow body of the container. The invention is characterized in that the lid (6) and the main hollow body (2) are secured to the sealing means (26) through a linking zone (28), formed by chemical reaction between the first and second metallic materials. The invention also concerns a method for closing such a container (1).

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