

Title (en)

CONTAINER, IN PARTICULAR FOR RADIOACTIVE SUBSTANCES

Publication

**EP 0143398 B1 19870909 (DE)**

Application

**EP 84113774 A 19841114**

Priority

DE 3343166 A 19831129

Abstract (en)

[origin: US4672213A] Container, especially for radioactive substances such as radioactive liquids, with an inner container for receiving these substances and an outer container, in which the inner container and thermal insulation between the inner and outer container are located. The inner container is associated with a cooling tube within the outer container which tube contains a coolant that can be circulated. A heat discharge tube likewise containing the coolant that can be circulated is arranged at the outer container. The cooling tube and the heat discharge tube are in communication with each other via connecting lines at both tube ends.

IPC 1-7

**G21F 5/00**

IPC 8 full level

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

CPC (source: EP US)

**G21F 5/005** (2013.01 - EP US)

Cited by

FR2791805A1; EP0269885A1; US4836975A; US6802671B1; WO0004558A1; WO0060609A1

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DOCDB simple family (publication)

**EP 0143398 A2 19850605**; **EP 0143398 A3 19850717**; **EP 0143398 B1 19870909**; BR 8406038 A 19850827; CA 1232088 A 19880126; DE 3343166 A1 19850605; DE 3466117 D1 19871015; JP S61147199 A 19860704; US 4672213 A 19870609

DOCDB simple family (application)

**EP 84113774 A 19841114**; BR 8406038 A 19841128; CA 468660 A 19841127; DE 3343166 A 19831129; DE 3466117 T 19841114; JP 25143584 A 19841128; US 67551584 A 19841128