

Title (en)
CONTAINER, ESPECIALLY FOR RADIOACTIVE MATTER

Publication
EP 0269885 B1 19910220 (DE)

Application
EP 87116095 A 19871102

Priority
DE 3638702 A 19861113

Abstract (en)
[origin: US4836975A] A container for a liquid radioactive and/or fissionable substance includes an outer container. An inner container is disposed in said outer container for receiving the substance. The inner container includes a primary container and a separate, closed secondary container having upper and lower ends. The primary container has an upper end protruding beyond said upper end of said secondary container and a lower end protruding beyond said lower end of said secondary container in longitudinal direction. A first connecting tube leads continuously downward in a direction from said lower end of said secondary container toward said lower end of said primary container. A second connecting tube leads continuously upward from said upper end of said secondary container in a direction toward said upper end of said primary container. The outer container has a fill chamber disposed therein for filling with heat-conducting filler.

IPC 1-7
G21F 5/00; **G21F 9/22**

IPC 8 full level
G21F 5/00 (2006.01); **G21F 5/002** (2006.01); **G21F 5/10** (2006.01); **G21F 9/00** (2006.01); **G21F 9/22** (2006.01); **G21F 9/36** (2006.01)

CPC (source: EP US)
G21F 5/002 (2013.01 - EP US); **G21F 5/10** (2013.01 - EP US); **G21F 9/22** (2013.01 - EP US); **Y10T 137/4807** (2015.04 - EP US)

Cited by
FR2698205A1; US5629963A; WO9411883A1

Designated contracting state (EPC)
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