

Title (en)

CONTAINER FOR TRANSPORTING AND/OR STORING RADIOACTIVE MATERIALS

Publication

**EP 0044024 B1 19841114 (DE)**

Application

**EP 81105280 A 19810708**

Priority

DE 3026248 A 19800711

Abstract (en)

[origin: EP0044024A1] 1. A transport and/or storage container for radioactive materials and more particularly for irradiated fuel elements from nuclear reactors, consisting of a container body which acts as a shield against gamma radiation, a neutron shield and cooling ribs on the surface of the container body which run in an axial or radial direction, characterized in that webs (3) are arranged on the surface of the container body (1) in a transverse direction to that of the cooling ribs (2), the height of which webs is at most 2/3 the height of the cooling ribs (2) and the webs (3) are arranged at a spacing from each other which is at most 10 times the height of the webs (3).

IPC 1-7

**G21F 5/00**

IPC 8 full level

**B65D 88/74** (2006.01); **G21F 5/00** (2006.01); **G21F 5/10** (2006.01)

CPC (source: EP)

**G21F 5/10** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0044024 A1 19820120**; **EP 0044024 B1 19841114**; DE 3026248 A1 19820218; DE 3026248 C2 19840510; DE 3167181 D1 19841220; ES 503544 A0 19830201; ES 8303796 A1 19830201; JP H0330840 B2 19910501; JP S5786098 A 19820528

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**EP 81105280 A 19810708**; DE 3026248 A 19800711; DE 3167181 T 19810708; ES 503544 A 19810630; JP 10718881 A 19810710