

Title (en)  
PACKAGING FOR TRANSPORTING AND/OR STORING RADIOACTIVE MATERIALS HAVING A DESIGN THAT FACILITATES THE HANDLING OF THE MASS OF RADIOACTIVE MATERIALS

Title (de)  
VERPACKUNG ZUM TRANSPORTIEREN UND / ODER LAGERN RADIOAKTIVER MATERIALIEN MIT EINER DIE HANDHABUNG DER MASSE RADIOAKTIVER MATERIALIEN ERLEICHTERNDEN KONSTRUKTION

Title (fr)  
EMBALLAGE POUR LE TRANSPORT ET/OU L'ENTREPOSAGE DE MATIERES RADIOACTIVES PRESENTANT UNE CONCEPTION FACILITANT LA MANUTENTION DE L'ENSEMBLE DE MATIERES RADIOACTIVES

Publication  
**EP 3782168 A1 20210224 (FR)**

Application  
**EP 19742441 A 20190614**

Priority  
• FR 1855265 A 20180615  
• FR 2019051454 W 20190614

Abstract (en)  
[origin: WO2019239078A1] The invention concerns a packaging for transporting and/or storing radioactive materials, the lateral body (10) of which has a thickness change zone (14) defining a transition surface (16), and comprising a portion (20a) of reduced thickness extending from the transition surface (16) towards a first axial end (10a) of the lateral body, this portion (20a) of reduced thickness comprising an inner surface (24) laterally delimiting a recessed zone (26) of the lateral body, also delimited axially by the transition surface (16). Moreover, the packaging comprises a portion (30) reconstituting the lateral body extending around the longitudinal axis (2), arranged removably in the recessed zone (26), and having an inner surface (34) that laterally delimits a portion of the housing cavity (12) intended to receive the mass of radioactive materials (13).

IPC 8 full level  
**G21F 5/002** (2006.01); **G21F 5/005** (2006.01); **G21F 5/008** (2006.01); **G21F 5/12** (2006.01)

CPC (source: EP KR US)  
**G21F 1/085** (2013.01 - US); **G21F 5/008** (2013.01 - EP KR); **G21F 5/08** (2013.01 - EP KR US); **G21F 5/12** (2013.01 - EP KR US)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2019239078 A1 20191219**; EP 3782168 A1 20210224; FR 3082655 A1 20191220; FR 3082655 B1 20210122; JP 2021528665 A 20211021; JP 7282878 B2 20230529; KR 102676002 B1 20240618; KR 20210020998 A 20210224; US 11393602 B2 20220719; US 2021313083 A1 20211007

DOCDB simple family (application)  
**FR 2019051454 W 20190614**; EP 19742441 A 20190614; FR 1855265 A 20180615; JP 2021519002 A 20190614; KR 20217000537 A 20190614; US 201917251950 A 20190614