

Title (en)
Container for missile

Title (de)
Flugkörperbehälter

Title (fr)
Conteneur pour missile

Publication
EP 2746714 A3 20160720 (DE)

Application
EP 13005634 A 20131204

Priority
DE 102012025316 A 20121222

Abstract (en)
[origin: EP2746714A2] The container (2) has a container housing (4) provided with a mounted canister for supporting a missile. A moving unit moves the canister from a storage position to an operating position. The moving unit is provided with a kinematic linkage for pivoting the canister, where the linkage is fixed to the housing with pivot points. The moving unit is provided with two housing-fixed axes and two pivot axes that are provided with a holding unit for holding the canister. A rear wall of the housing is arranged between a container end and a container interior in the operating position. An independent claim is also included for a method for operating a missile container.

IPC 8 full level
F41F 3/042 (2006.01); **F41A 23/20** (2006.01)

CPC (source: EP US)
F41A 23/20 (2013.01 - EP US); **F41F 3/042** (2013.01 - EP US)

Citation (search report)

- [X] GB 1294006 A 19721025 - AEROSPATIALE [FR]
- [XA] US 2012152092 A1 20120621 - SKURDAL DANIEL A [US], et al
- [X] EP 2169341 A1 20100331 - NEXTER SYSTEMS [FR]

Cited by
CN110260719A; CN113074580A; EP3992567A1; FR3115868A1

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)
EP 2746714 A2 20140625; EP 2746714 A3 20160720; EP 2746714 B1 20170906; DE 102012025316 A1 20140626;
DE 102012025316 B4 20160407; NO 2838533 T3 20180303; PL 2746714 T3 20180228; US 2014224104 A1 20140814;
US 9261329 B2 20160216

DOCDB simple family (application)
EP 13005634 A 20131204; DE 102012025316 A 20121222; NO 13779034 A 20130416; PL 13005634 T 20131204;
US 201314138337 A 20131223