Title (en)
Weapon storage trough for a submarine

Title (de)
Waffenmulde für ein Unterseeboot

Title (fr)
Berceau de stockage d'une arme pour un submersible

Publication
EP 2249119 A2 20101110 (DE)

Application
EP 10003805 A 20100409

Priority
DE 102009020323 A 20090507

Abstract (en)
The cavity has a retaining bracket (8) for extensively surrounding a weapon (4) in a storage position, and a form closure unit arranged on the retaining bracket. The weapon is fixed at a projection (18) in a longitudinal direction of the weapon in a form-fit manner, where the projection is formed at a lateral surface of the weapon. A retaining pin (20) is supported on the retaining bracket, such that the retaining pin is pivotable transverse to a longitudinal extension of the cavity. The retaining pin is movably coupled with an actuator rod (24).

Abstract (de)
Eine Waffenmulde für ein Unterseeboot zur Lagerung zumindest einer Waffe (4) weist zumindest einen die Waffe (4) in der Lagerungsposition umfänglich umgebenden Haltebügel (8) auf. An diesem Haltebügel (8) sind Formschlussmittel angeordnet, die die Waffe (4) an einem an einer Mantelfläche der Waffe (4) ausgebildeten Vorsprung (18) in Längsrichtung der Waffe (4) formschlüssig festlegen.

IPC 8 full level
F42B 39/28 (2006.01); B63G 8/32 (2006.01); F41A 9/09 (2006.01); F41A 9/64 (2006.01); F41A 9/87 (2006.01); F41F 3/10 (2006.01)

CPC (source: EP)
B63G 8/32 (2013.01); F41A 9/64 (2013.01); F41A 9/87 (2013.01); F41F 3/10 (2013.01); F42B 39/28 (2013.01); F41A 9/09 (2013.01)

Cited by
FR3028024A1; KR20190017058A

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
EP 2249119 A2 20101110; **EP 2249119 A3 20140402**; **EP 2249119 B1 20150603**; DE 102009020323 A1 20101118;
DE 102009020323 B4 20110113; ES 2544496 T3 20150901; KR 101197143 B1 20121109; KR 20100121412 A 20101117;
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