

Title (en)
RAMP UNIT AND ACCESS RAMP FOR MILITARY VEHICLE

Title (de)
RAMPENEINHEIT UND ZUGANGSRAMPE FÜR MILITÄRFahrzeug

Title (fr)
BLOC RAMPE ET RAMPE D'ACCES POUR VEHICULE MILITAIRE

Publication
EP 3622241 B1 20210630 (FR)

Application
EP 18735629 A 20180503

Priority
• FR 1700494 A 20170509
• FR 2018051115 W 20180503

Abstract (en)
[origin: WO2018206882A1] The invention relates to a ramp unit (50) and an access ramp (1) for a military vehicle comprising at least one horizontal hinge allowing the ramp (1) to pivot from a closed position sealing an opening of the vehicle to an open position allowing access to the vehicle via a step located on an inner surface of the ramp (1) in closed position and forming a stairway, said ramp (1) being characterised in that the step (3) comprises at least one riser comprising at least one observation means and/or at least one means for accessing the environment outside the vehicle.

IPC 8 full level
F41H 5/26 (2006.01); **F41H 5/22** (2006.01); **F41H 7/00** (2006.01); **F41H 7/03** (2006.01)

CPC (source: EP)
F41H 5/226 (2013.01); **F41H 5/263** (2013.01); **F41H 7/005** (2013.01); **F41H 7/03** (2013.01)

Citation (examination)
• DE 102011050537 B3 20121025 - KRAUSS MAFFEI WEGMANN GMBH & C [DE]
• EP 2413088 A2 20120201 - RHEINMETALL MAN MILITARY VEHICLES GMBH [DE]
• EP 2770292 A1 20140827 - NEXTER SYSTEMS [FR]
• EP 1319918 A2 20030618 - RHEINMETALL LANDSYSTEME GMBH [DE]

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

DOCDB simple family (publication)
WO 2018206882 A1 20181115; EP 3622241 A1 20200318; EP 3622241 B1 20210630; FR 3066266 A1 20181116; FR 3066266 B1 20210219; PL 3622241 T3 20211025

DOCDB simple family (application)
FR 2018051115 W 20180503; EP 18735629 A 20180503; FR 1700494 A 20170509; PL 18735629 T 20180503