

Title (en)
BRIDGE-LAYING VEHICLE

Title (de)
BRÜCKENVERLEGEFAHRZEUG

Title (fr)
VÉHICULE DE DÉPLACEMENT DE PONT

Publication
EP 4244428 A1 20230920 (DE)

Application
EP 21819719 A 20211111

Priority
• DE 102020129687 A 20201111
• DE 2021100904 W 20211111

Abstract (en)
[origin: WO2022100791A1] The invention relates to a bridge-laying vehicle (10), in particular a military bridge-laying vehicle, for transporting and laying a transportable bridge (1), having a chassis (2) which accommodates the vehicle crew and which has at least one access opening (2.1) on the top side thereof, and having a support arm (4) which, in a transport position (T) above the chassis (2), provides a first support region (A1) for supporting the bridge (1), wherein the support arm (4) at least partially covers at least one access opening (2.1) in the transport position (T), wherein the support arm (4) can swivel in relation to the chassis (2) about a vertical axis (V) from the transport position (T) into a release position (F) in which the support arm (4) does not cover the access opening (2.1).

IPC 8 full level
E01D 15/127 (2006.01)

CPC (source: EP IL)
E01D 15/127 (2013.01 - EP IL)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022100791 A1 20220519; AU 2021379006 A1 20230504; DE 102020129687 A1 20220512; EP 4244428 A1 20230920; IL 301863 A 20230601

DOCDB simple family (application)
DE 2021100904 W 20211111; AU 2021379006 A 20211111; DE 102020129687 A 20201111; EP 21819719 A 20211111; IL 30186323 A 20230402