

Title (en)

A MINE STORAGE AND HANDLING UNIT

Title (de)

MINENLAGERUNGS- UND HANDHABUNGSEINHEIT

Title (fr)

UNITÉ DE STOCKAGE ET DE MANUTENTION DE MINES

Publication

EP 3245124 A1 20171122 (EN)

Application

EP 16737115 A 20160114

Priority

- FI 20150014 A 20150114
- FI 2016000001 W 20160114

Abstract (en)

[origin: WO2016113463A1] The current invention concerns arrangements for handling of mines. The invention provides a mine storage unit (100) comprising at least one pair of tracks (110) for attachment of mine sleds (120) and mines (130). The mine storage unit preferably also comprises a connector track element (220) for connecting the tracks in two mine storage units placed end-to-end. Such a mine storage unit allows for easy transportation, storage of mines, as well as for easy loading of mines on a ship.

IPC 8 full level

B63G 3/06 (2006.01); **B63G 6/00** (2006.01); **B65D 88/12** (2006.01); **F42B 22/00** (2006.01)

CPC (source: EP FI)

B63G 3/06 (2013.01 - EP FI); **B63G 6/00** (2013.01 - EP FI); **B65D 88/121** (2013.01 - FI); **B65D 88/54** (2013.01 - EP); **F42B 22/00** (2013.01 - FI); **F42B 39/28** (2013.01 - EP); **B65D 2590/0066** (2013.01 - EP)

Cited by

WO2024079327A1

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 2016113463 A1 20160721; AU 2016207935 A1 20170810; AU 2016207935 B2 20200924; CA 2973166 A1 20160721; CA 2973166 C 20211026; EP 3245124 A1 20171122; EP 3245124 A4 20180117; EP 3245124 B1 20190828; ES 2753160 T3 20200407; FI 126107 B 20160630; FI 20150014 A 20160630; SG 11201705535T A 20170830

DOCDB simple family (application)

FI 2016000001 W 20160114; AU 2016207935 A 20160114; CA 2973166 A 20160114; EP 16737115 A 20160114; ES 16737115 T 20160114; FI 20150014 A 20150114; SG 11201705535T A 20160114