

Title (en)

DEVICE FOR BRIDGING OVER THE DISTANCE AND LEVEL BETWEEN A QUAY AND A VESSEL

Title (de)

VORRICHTUNG ZUR ÜBERBRÜCKUNG DES ABSTANDS UND DER HÖHE ZWISCHEN EINEM KAI UND EINEM SCHIFF

Title (fr)

DISPOSITIF DESTINÉ À FRANCHIR LA DISTANCE ET À COMPENSER LA DÉNIVELLATION ENTRE UN QUAI ET UN NAVIRE

Publication

EP 1993903 A4 20130102 (EN)

Application

EP 07716117 A 20070313

Priority

- SE 2007050148 W 20070313
- SE 0600597 A 20060315

Abstract (en)

[origin: WO2007106032A1] The invention relates to a device (1) at a quay, in order to, by means of a movable bridging unit (5) , bridge over the distance and level between the quay (2) and a vessel (4) approaching the same. According to the invention, two longitudinally (6) interconnected driveway ramp parts (8, 9) mutually angularly (X) and levelwise (7-7B) , respectively, adjustable and commonly supported by a cart (12) movable toward (10) and from (11) , respectively, the water (3) , and a driveway-bridging part (14) extending toward (11) the centre (21) of the quay (2) , are commonly supported by said movable cart (12) in two directions (10, 11) facing away from each other.

IPC 8 full level

B63B 27/14 (2006.01); **E01D 15/24** (2006.01)

CPC (source: EP SE)

B63B 27/14 (2013.01 - SE); **E01D 15/24** (2013.01 - EP SE)

Citation (search report)

- [X] FR 698168 A 19310128 - MASCHF AUGSBURG NUERNBERG AG
- [X] GB 611842 A 19481104 - CYRIL MURTON CROFT, et al
- [XD] US 3715769 A 19730213 - MORI K, et al
- See also references of WO 2007106032A1

Cited by

DE102012211165A1; WO2014001343A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007106032 A1 20070920; EP 1993903 A1 20081126; EP 1993903 A4 20130102; SE 0600597 L 20070916; SE 532804 C2 20100413

DOCDB simple family (application)

SE 2007050148 W 20070313; EP 07716117 A 20070313; SE 0600597 A 20060315