

Title (en)

SHIPBORNE TRUSS COMBINED IN-SITU TESTING PLATFORM

Title (de)

SCHIFFSTRAGWERK IN KOMBINATION MIT IN-SITU-TESTPLATTFORM

Title (fr)

PLATE-FORME DE TEST IN SITU COMBINÉE AVEC UNE ARMATURE EMBARQUÉE

Publication

**EP 2933379 A1 20151021 (EN)**

Application

**EP 13892027 A 20131114**

Priority

- CN 201310371266 A 20130822
- CN 201320517534 U 20130822
- CN 2013087102 W 20131114

Abstract (en)

A shipborne truss combined in-situ testing platform comprising: a truss load bearing frame (400), formed by vertically connecting a plurality of truss modules (410) in series; an operation platform (200), fixed at an upper end of the truss load bearing frame (400), a machine frame seat (204) used for installing an in-situ testing device (201) being disposed on the operation platform (200); a drive shoe (500) fixed at a lower end of the truss load bearing frame (400), the bottom of the drive shoe (500) being provided with shoe teeth (503); a catheter (600), successively penetrating the operation platform (200), the truss load bearing frame (400), and the drive shoe (500) along an up-down direction; and a centering device (300), comprising a plurality of soft ropes (302), one end of the soft rope (302) being connected to the upper end of the truss load bearing frame (400) or the operation platform (200).

IPC 8 full level

**B63B 17/00** (2006.01); **B63B 35/44** (2006.01); **E21B 7/12** (2006.01); **E21B 15/02** (2006.01)

CPC (source: EP)

**E21B 7/122** (2013.01); **E21B 15/02** (2013.01); **B63B 17/00** (2013.01); **B63B 35/44** (2013.01)

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)

**EP 2933379 A1 20151021**; **EP 2933379 A4 20160817**; **EP 2933379 B1 20180110**; WO 2015024310 A1 20150226

DOCDB simple family (application)

**EP 13892027 A 20131114**; CN 2013087102 W 20131114