

Title (en)  
VESSEL COMPRISING A BARGE LOADING SYSTEM

Title (de)  
SCHIFF BEINHALTEND EIN KAHNLADESYSTEM

Title (fr)  
BATEAU COMPRENANT UN SYSTÈME DE CHARGEMENT DES BARGES

Publication  
**EP 3017142 B1 20170830 (EN)**

Application  
**EP 14739260 A 20140702**

Priority  
• NL 2011086 A 20130703  
• NL 2014050434 W 20140702

Abstract (en)  
[origin: WO2015002534A1] The invention relates to a vessel comprising a barge loading system (10) for loading a secondary vessel positioned alongside the vessel (1) with a mixture of water and material, comprising a discharge pipe (11) and a discharge head (12). The barge loading system (10) comprising at least two moveable crane arms (20) connected to the discharge head (12). The crane arms (20) being arranged to move the discharge head (12) to an overboard position. The crane arms (20) comprise respective base arm portions (21) rotatably connected to a deck (2) of the vessel (1) and respective remote arm portions (22). The remote arm portions (22) are with one end rotatably connected to respective base arm portions (21) and with another end connected to the discharge head (12). The barge loading system (10) comprises cable systems arranged to move the base arm portions (21) and the remote arm portions (22).

IPC 8 full level  
**E21B 41/00** (2006.01); **B63B 23/08** (2006.01); **B63B 27/25** (2006.01); **B63B 27/34** (2006.01); **B63B 35/30** (2006.01); **B63B 38/00** (2006.01); **E02F 7/10** (2006.01)

CPC (source: EP US)  
**B63B 23/08** (2013.01 - EP US); **B63B 27/25** (2013.01 - EP US); **B63B 27/34** (2013.01 - EP US); **B63B 35/00** (2013.01 - EP US); **B63B 35/30** (2013.01 - EP US); **B63B 35/303** (2013.01 - EP US); **B63B 35/306** (2013.01 - EP US); **E02F 3/905** (2013.01 - EP US); **E02F 7/10** (2013.01 - US)

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 2015002534 A1 20150108**; CN 105392960 A 20160309; CN 105392960 B 20171024; EP 3017142 A1 20160511; EP 3017142 B1 20170830; ES 2647264 T3 20171220; HR P20171341 T1 20171229; NL 2011086 C2 20150106; US 2016375966 A1 20161229

DOCDB simple family (application)  
**NL 2014050434 W 20140702**; CN 201480038224 A 20140702; EP 14739260 A 20140702; ES 14739260 T 20140702; HR P20171341 T 20170906; NL 2011086 A 20130703; US 201414902500 A 20140702