

Title (en)

SYSTEM AND APPARATUS FOR MOVING OBJECTS

Title (de)

SYSTEM UND VORRICHTUNG ZUM BEWEGEN VON OBJEKTN

Title (fr)

PROCÉDÉ ET APPAREIL DESTINÉS À DÉPLACER DES OBJETS

Publication

EP 3159052 A1 20170426 (EN)

Application

EP 16194330 A 20161018

Priority

GB 201518773 A 20151023

Abstract (en)

A system and apparatus for moving objects is disclosed. The system includes a carriage for lifting and/or moving a load on one or more lines comprising at least two sheaves (30, 40) that are in, an operative configuration, disposed for rotation about a respective axis between front and rear plates (10, 12). The carriage has an open configuration in which at least one sheave is spaced from at least one of the front or rear plates. Transition between the open configuration and the operative configuration is achieved by mutual rotation of the front and rear plates (10, 12) about a rotation axis perpendicular to the plates that is coincident with the axis of rotation of one of the sheaves (30). In the apparatus, the carriage is carried, in the operative configuration, on a main line (60), whereby the carriage can travel on the main line supported by one or more sheave (30, 40).

IPC 8 full level

A63G 21/22 (2006.01); **B61B 7/00** (2006.01); **B61B 12/12** (2006.01)

CPC (source: EP GB)

A63G 21/00 (2013.01 - GB); **A63G 21/22** (2013.01 - EP GB); **B61B 7/00** (2013.01 - GB); **B61B 7/02** (2013.01 - EP); **B61B 12/12** (2013.01 - GB); **B61B 12/12** (2013.01 - GB); **B61B 12/127** (2013.01 - GB)

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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 3159052 A1 20170426; EP 3159052 B1 20181212; GB 201518773 D0 20151209; GB 201617612 D0 20170208; GB 201911497 D0 20190925; GB 2543561 A 20170426; GB 2543561 B 20190828; GB 2543959 A 20170503; GB 2543959 B 20191204

DOCDB simple family (application)

EP 16194330 A 20161018; GB 201518773 A 20151023; GB 201617612 A 20161018; GB 201911497 A 20161018