

Title (en)  
A SYSTEM AND APPARATUS FOR MOVING OBJECTS

Title (de)  
SYSTEM UND VORRICHTUNG ZUM BEWEGEN VON OBJEKTEN

Title (fr)  
PROCÉDÉ ET APPAREIL DESTINÉS À DÉPLACER DES OBJETS

Publication  
**EP 3502037 B1 20210414 (EN)**

Application  
**EP 18215550 A 20181221**

Priority  
GB 201721795 A 20171222

Abstract (en)  
[origin: EP3502037A1] A trolley for lifting and/or moving a load on one or more lines is disclosed. The trolley comprises: a. first and second spaced plates (10, 12), b. at least two fixed sheaves (30) that are disposed for rotation about respective parallel axes between the first and second plates (10, 12), and c. a removable sheave component (48). The removable sheave component (48) is, while in use, disposed for rotation about an axis parallel to that of the fixed sheaves between or adjacent to the first and second plates (10, 12). The removable sheave components is, while in use, carried on a shaft (24) that is connected to the plates, which connection is capable of being disconnected to permit removal of the removable sheave components from connection with the plates. Also disclosed is an installation for lifting and/or moving a load that includes such a trolley and a method of installing such an installation.

IPC 8 full level  
**B66D 3/04** (2006.01); **A63G 21/22** (2006.01); **B61B 7/02** (2006.01); **B66C 21/00** (2006.01)

CPC (source: EP GB)  
**A63G 21/22** (2013.01 - EP GB); **B61B 7/02** (2013.01 - GB); **B61B 12/122** (2013.01 - GB); **B66C 21/00** (2013.01 - EP); **B66D 3/046** (2013.01 - EP)

Cited by  
EP3978091A1; KR20200121841A; CN110190557A; GB2610214A; GB2610214B; FR3114805A1; WO2023025684A1

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)  
**EP 3502037 A1 20190626**; **EP 3502037 B1 20210414**; GB 201721795 D0 20180207; GB 201820995 D0 20190206; GB 2571193 A 20190821; GB 2571193 B 20200902

DOCDB simple family (application)  
**EP 18215550 A 20181221**; GB 201721795 A 20171222; GB 201820995 A 20181221