

Title (en)

Apparatus for lifting and lowering an object

Title (de)

Vorrichtung zum Heben und Absenken eines Objekts

Title (fr)

Appareil pour lever et baisser un objet

Publication

**EP 2915737 A1 20150909 (EN)**

Application

**EP 14305327 A 20140306**

Priority

EP 14305327 A 20140306

Abstract (en)

An apparatus comprises a housing (110) for carrying a remotely operated vehicle, a support structure (120) and a first pulley mechanism (130) attached to the support structure (120), a second pulley mechanism (140) attached to the housing (110) and moveable relative to the support structure (120), a third pulley mechanism (150) attached to the housing and moveable relative to the support structure (120). The first, second and the third pulleys are configured to cooperate so as to collectively form a first path for supporting a first cable (160) and second path for supporting a second cable (170), the first path and the second path being separate from each other.

IPC 8 full level

**B63B 21/66** (2006.01)

CPC (source: EP)

**B63B 21/66** (2013.01)

Citation (search report)

- [A] US 5253605 A 19931019 - COLLINS KENNETH D [US]
- [A] DE 102009019556 A1 20101104 - ATLAS ELEKTRONIK GMBH [DE]
- [A] EP 2019034 A1 20090128 - SAAB AB [SE]
- [A] FR 2783494 A1 20000324 - THOMSON MARCONI SONAR SAS [FR]
- [A] WO 2013178792 A1 20131205 - THALES SA [FR]

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 2915737 A1 20150909; EP 2915737 B1 20180502;** DK 2915737 T3 20180813

DOCDB simple family (application)

**EP 14305327 A 20140306;** DK 14305327 T 20140306