

Title (en)

Mechanical member for moving loads, particularly for boats

Title (de)

Mechanisches Element zur Bewegung von Lasten, insbesondere Booten

Title (fr)

Élément mécanique pour déplacer des charges, notamment des bateaux

Publication

EP 2641861 B1 20141126 (EN)

Application

EP 13158789 A 20130312

Priority

IT VR20120056 A 20120323

Abstract (en)

[origin: EP2641861A1] A mechanical member (1) for moving loads, particularly boats, comprising an operating drum (2), suitable to be coupled with a reference structure (M) and defining a longitudinal axis (Z) which is rotated around by actuation means (3) and a recovery cable (4), provided with a first free end, suitable to be at necessary bound to the load, and a second end connected with the operating drum (2) in such a way that the recovery cable (4), due to the action of the actuation means (3), is at least partly wound/unwound on/from the outer surface (2a) of the operating drum (2). In particular, the mechanical member (1) comprises guiding and positioning means (5), operatively connected with the operating drum (2) in such a way as to progressively interfere with consecutive sections of the recovery cable (4) during winding/unwinding of the recovery cable (4) itself on/from the outer surface (2a) of the operating drum (2) so that the recovery cable (4) is wound/unwound in an orderly manner on/from the operating drum (2).

IPC 8 full level

B66D 1/38 (2006.01)

CPC (source: EP)

B66D 1/38 (2013.01); **B66D 2700/0191** (2013.01)

Cited by

WO2016189043A1; CN113302145A; DE102015108265A1; CN107592854A; RU2682759C1; AU2016269063B2; US10399831B2

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 2641861 A1 20130925; EP 2641861 B1 20141126; IT VR20120056 A1 20130924

DOCDB simple family (application)

EP 13158789 A 20130312; IT VR20120056 A 20120323