

Title (en)
UNDERWATER WORK ASSEMBLY AND METHOD FOR ANCHORING IT

Title (de)
UNTERWASSER-ARBEITSANORDNUNG UND VERFAHREN ZU IHRER VERANKERUNG

Title (fr)
AGENCEMENT DE TRAVAIL SOUS-MARIN ET SON PROCÉDÉ D'ANCRAGE

Publication
EP 2562347 B1 20190522 (DE)

Application
EP 11006878 A 20110823

Priority
EP 11006878 A 20110823

Abstract (en)
[origin: EP2562347A1] The arrangement (10) has a set of tubular supporting legs (30) adjustably mounted on a retractable working platform (12) for mounting on a body of water and extended and retracted by an adjusting cylinder opposite to the working platform. One of the supporting legs is rotatably mounted opposite to the working platform, where a rotary drive (60) is associated with the supporting legs. The supporting legs are rotationally driven by the rotary drive for rotating in a base of water. A ring-shaped cutting device (46) is attached to an underside of one of the supporting legs. An independent claim is also included for a method for anchoring an underwater operating arrangement with a working platform in a body of water.

IPC 8 full level
E21B 7/124 (2006.01)

CPC (source: EP KR US)
E02D 5/801 (2013.01 - US); **E02D 27/525** (2013.01 - US); **E21B 7/12** (2013.01 - KR); **E21B 7/124** (2013.01 - EP US); **E21B 7/128** (2013.01 - KR)

Citation (examination)

- US 3714996 A 19730206 - DANE E
- FR 2455654 A1 19801128 - ANCHOR SYSTEMS
- GB 1498347 A 19780118 - FR D ENTREPRISES METALLIQUES C

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 2562347 A1 20130227; **EP 2562347 B1 20190522**; CN 103015895 A 20130403; CN 103015895 B 20160420; KR 101415752 B1 20140708; KR 20130023126 A 20130307; US 2013223938 A1 20130829; US 8911180 B2 20141216

DOCDB simple family (application)
EP 11006878 A 20110823; CN 201210392777 A 20120823; KR 20120092404 A 20120823; US 201213592316 A 20120822