

Title (en)  
ARRANGEMENT FOR THE TRANSMISSION OF ELECTRICAL ENERGY

Title (de)  
ANORDNUNG ZUR ÜBERTRAGUNG VON ELEKTRISCHER ENERGIE

Title (fr)  
ENSEMBLE DE TRANSFERT D'ÉNERGIE ÉLECTRIQUE

Publication  
**EP 3278413 A1 20180207 (DE)**

Application  
**EP 15726581 A 20150528**

Priority  
EP 2015061877 W 20150528

Abstract (en)  
[origin: WO2016188586A1] The invention relates to an arrangement (2) for transmitting electrical energy from an energy-generating installation (3) arranged in a body of water (1), to the bank (15) of said body of water. The arrangement comprises a first electrical conductor (7) extending from the energy-generating installation (3) to an electrical device (9), and a second electrical conductor (13) extending from said electrical device (9) to the bank (15) of the body of water. Said electrical device (9) is incorporated into at least one housing (20, 21, 22, 23, 24) arranged on the bed (11) of the body of water. The arrangement comprises a surfacing means (504, 506, 508, 603, 605) to allow said at least one housing (20, 21, 22, 23, 24) to rise up to the surface (27) of the body of water.

IPC 8 full level  
**H02G 1/10** (2006.01); **B66F 1/00** (2006.01); **F16L 1/16** (2006.01); **H02G 9/02** (2006.01)

CPC (source: EP)  
**H02G 1/10** (2013.01); **H02G 9/02** (2013.01)

Citation (examination)

- US 6239363 B1 20010529 - WOOTERS TIMOTHY M [US]
- DE 2610799 A1 19761007 - FRANCISCO ARNOLD RICHARD
- WO 2007086722 A1 20070802 - ALPHA PERISAI SDN BHD [MY], et al
- JP 2011234511 A 20111117 - TOSHIBA CORP
- US 2011141773 A1 20110616 - LARSEN EINAR VAUGHN [US], et al
- US 6242688 B1 20010605 - IOSSEL YURI [FI], et al
- See also references of WO 2016188586A1

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)  
**WO 2016188586 A1 20161201**; CN 209071964 U 20190705; EP 3278413 A1 20180207

DOCDB simple family (application)  
**EP 2015061877 W 20150528**; CN 201590001531 U 20150528; EP 15726581 A 20150528