

Title (en)  
MOORING BUOY

Title (de)  
VERANKERUNGSBOJE

Title (fr)  
BOUÉE D'AMARRAGE

Publication  
**EP 2932567 A1 20151021 (EN)**

Application  
**EP 13861860 A 20131210**

Priority  
• SE 1200769 A 20121213  
• SE 2013000190 W 20131210

Abstract (en)  
[origin: WO2014092622A1] A buoy anchored at sea for mooring a floating vessel having an first electric cable (9) comprises a hollow cylindrical body (1) with a mechanical mooring device (5) and a slip ring arrangement (4) having a ring part (15) and a brush part (16) for high voltage power transmission. The mechanical mooring device comprises a girdle (6) journalled around the buoy, and that the slip ring arrangement comprises a ring-shaped diving bell construction (17).

IPC 8 full level  
**B63B 22/02** (2006.01); **H01R 13/523** (2006.01); **H01R 39/08** (2006.01); **B63B 35/44** (2006.01)

CPC (source: EP SE)  
**B63B 22/02** (2013.01 - EP); **H01R 13/523** (2013.01 - SE); **H01R 39/08** (2013.01 - SE); **B63B 22/026** (2013.01 - EP);  
**B63B 2035/446** (2013.01 - EP)

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 2014092622 A1 20140619**; EP 2932567 A1 20151021; EP 2932567 A4 20161026; JP 2016500464 A 20160112; SE 1200769 A1 20140614;  
SE 537490 C2 20150519

DOCDB simple family (application)  
**SE 2013000190 W 20131210**; EP 13861860 A 20131210; JP 2015547891 A 20131210; SE 1200769 A 20121213