

Title (en)

MOORING DEVICE

Title (de)

FESTMACHVORRICHTUNG

Title (fr)

DISPOSITIF D'AMARRAGE

Publication

EP 1113957 B1 20040506 (EN)

Application

EP 99951326 A 19990916

Priority

- SE 9901617 W 19990916
- SE 9803166 A 19980917

Abstract (en)

[origin: WO0015489A1] The present invention relates to a mooring arrangement, which allows safe and economical mooring, primarily of smaller vessels to ground-anchored or floating structures at sea, such as sea based wind-power stations, lighthouses and constructions for extracting and loading oil. It may also be used for mooring two vessels against each other, for example a pilot boat to a larger vessel. The invention solves the problem by means of a mooring arrangement, comprising a connecting means (4), a manoeuvring member (5) arranged at one end of the connecting means, a locking device (6) arranged at the other end of the connecting means and a control means (8).

IPC 1-7

B63B 21/00; B63B 27/14

IPC 8 full level

B63B 21/00 (2006.01); **B63B 27/14** (2006.01); **E01D 15/24** (2006.01)

CPC (source: EP)

B63B 27/14 (2013.01); **B63B 27/30** (2013.01); **E01D 15/24** (2013.01); **B63B 2017/0072** (2013.01); **B63B 2021/001** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0015489 A1 20000323; AT E265958 T1 20040515; DE 69917050 D1 20040609; DE 69917050 T2 20050120; DK 1113957 T3 20040802; EP 1113957 A1 20010711; EP 1113957 B1 20040506; JP 2002524354 A 20020806; SE 517178 C2 20020423; SE 9803166 D0 19980917; SE 9803166 L 20000318

DOCDB simple family (application)

SE 9901617 W 19990916; AT 99951326 T 19990916; DE 69917050 T 19990916; DK 99951326 T 19990916; EP 99951326 A 19990916; JP 2000570043 A 19990916; SE 9803166 A 19980917