

Title (en)  
MARINE ANCHORS

Title (de)  
SEEANKER

Title (fr)  
ANCRES MARINES

Publication  
**EP 0977685 B1 20020710 (EN)**

Application  
**EP 98919296 A 19980430**

Priority  
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Abstract (en)  
[origin: WO9849048A1] A marine anchoring device (1, 33) for penetration into a sea bed is having at least part of its external surface in the form of a low friction surface (8, 12, 13, 14). The device can comprise (a) a drag embedment anchor (1) or alternatively (b) a direct embedment anchor (1A). The low friction surface can be formed by a low friction coating which is adhered to the external surface of the device, or by a coating which is smeared onto the external surface. A lubricant supply apparatus (16, 19) can be provided to replenish the lubricant lost by the friction action of the soil.

IPC 1-7  
**B63B 21/26**; **B63B 21/38**

IPC 8 full level  
**B63B 21/26** (2006.01); **B63B 21/38** (2006.01); **C23C 26/00** (2006.01)

CPC (source: EP)  
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**WO 9849048 A1 19981105**; AR 012506 A1 20001018; AU 7217898 A 19981124; AU 726942 B2 20001123; BR 9809373 A 20000704; CA 2288174 A1 19981105; CA 2288174 C 20080415; DK 176006 B1 20051121; DK 199901550 A 19991228; EP 0977685 A1 20000209; EP 0977685 B1 20020710; ES 2179487 T3 20030116; GB 9708699 D0 19970618; IS 2281 B 20070915; IS 5232 A 19991026; JP 2001523190 A 20011120; JP 4219989 B2 20090204; NO 995305 D0 19991029; NO 995305 L 19991217; NZ 500651 A 20010525; PT 977685 E 20021231; ZA 983703 B 19981106

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