

Title (en)

DEEP SUBMARINE ANCHORING METHOD.

Title (de)

VERFAHREN ZUR TIEFSEEVERANKERUNG.

Title (fr)

PROCEDE POUR L'ANCRAGE SOUS-MARIN PROFOND.

Publication

EP 0247112 A1 19871202 (FR)

Application

EP 86906863 A 19861201

Priority

FR 8517906 A 19851202

Abstract (en)

[origin: WO8703260A1] Method for the deep submarine anchoring of floating structures, characterized in that there is used to this effect a set comprising a craft having a high limit speed of penetration, hooking means and means for permanently locating said craft and connection means between said craft and said hooking and locating means, the set or assembly being so designed that, once deployed from said structure, the penetration craft buries itself into the marine bed at the calculated desired depth in order to provide for the anchoring of said structure whereas the locating means remain on top of the bed, and in that said set is deployed from the surface, the location is carried out and finally the anchoring line is attached to said hooking means.

Abstract (fr)

Procédé pour l'ancrage sous-marin profond de structures flottantes, caractérisé en ce que l'on utilise à cet effet un ensemble comportant un engin de pénétration à vitesse limite élevée, des moyens d'accrochage et des moyens de repérage permanent de cet engin et des moyens de liaison entre ledit engin et lesdits moyens d'accrochage et de repérage, ledit ensemble étant conçu de manière que, étant largué depuis ladite structure, l'engin de pénétration s'enfouisse dans le fond marin à la profondeur calculée voulue pour assurer l'ancrage de ladite structure tandis que lesdits moyens de repérage demeurent au-dessus du fond, et en ce qu'on largue ledit ensemble depuis la surface, on en assure le repérage et on fixe enfin la ligne d'ancrage sur lesdits moyens d'accrochage.

IPC 1-7

B63B 21/26

IPC 8 full level

B63B 21/26 (2006.01)

CPC (source: EP)

B63B 21/26 (2013.01); **B63B 2021/265** (2013.01)

Citation (search report)

See references of WO 8703260A1

Designated contracting state (EPC)

AT BE CH DE GB LI LU NL SE

DOCDB simple family (publication)

WO 8703260 A1 19870604; EP 0247112 A1 19871202; FR 2590862 A2 19870605

DOCDB simple family (application)

FR 8600411 W 19861201; EP 86906863 A 19861201; FR 8517906 A 19851202