

Title (en)  
Underwater core sampling apparatus

Title (de)  
Unterwasserkernvorrichtung

Title (fr)  
Appareil de carottage sous-marin

Publication  
**EP 1564368 A2 20050817 (EN)**

Application  
**EP 05100904 A 20050209**

Priority  
IT LI20040004 U 20040217

Abstract (en)  
A core sampling apparatus comprising core sampling means (10, 8) suitable for being driven in an underwater bed to take a sample thereof. The apparatus comprises a turret (1) for supporting the core sampling means (8, 10), the turret comprising in turn a substantially flat base (1a) for being rested on the underwater bed, and guide means (1c) extending perpendicularly from the base (1a), for slidingly supporting the sampling means (10, 8), the apparatus also comprising drive means (7, 5) supported by the turret (1) for controlling the sliding of the sampling means (8, 10) along the guide means (1c). <IMAGE>

IPC 1-7  
**E21B 25/18**; **E21B 7/124**

IPC 8 full level  
**E21B 7/124** (2006.01); **E21B 25/00** (2006.01); **E21B 25/18** (2006.01)

CPC (source: EP)  
**E21B 7/124** (2013.01); **E21B 25/00** (2013.01); **E21B 25/18** (2013.01)

Cited by  
GB2510581A; CN113309478A; US11041344B1; CN111964961A; EP2877839A4; CN114436404A; ITFI20100097A1; CN116696267A; EP2354438A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1564368 A2 20050817**; **EP 1564368 A3 20051109**; IT LI20040004 U1 20040517

DOCDB simple family (application)  
**EP 05100904 A 20050209**; IT LI20040004 U 20040217