

Title (en)
SEABED DRILL SYSTEM

Title (de)
BOHRSYSTEM FÜR MEERESBODEN

Title (fr)
SYSTÈME DE FORAGE DE FOND MARIN

Publication
EP 3394381 B1 20190904 (EN)

Application
EP 15816793 A 20151222

Priority
EP 2015080997 W 20151222

Abstract (en)
[origin: WO2017108098A1] The seabed drill system comprises a drilling mast module (1) for placing drill rods (42), said drill rods (42) drilling the seabed, and it is characterized in that it also comprises: - a core barrel rack module (3) comprising a frame (33) for placing core barrels (31); - a drill rack module(4) comprising a frame (41) for placing the drill rods (42); and - a remotely operated arm module (2) provided with an arm (21) for collecting and moving said drill rods (42) and/or and core barrels (31) from the rack modules (3, 4) to the drilling mast, or vice versa. It permits a modular concept, which enables different borehole diameter options and multiple combinations of push-sampler tools in situ test in the same deployment.

IPC 8 full level
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