

Title (en)

DEVICE OF REMOTELY OPERATED, TETHERED, SUBSEA TOOLS AND METHOD OF LAUNCHING SUCH TOOLS

Title (de)

VORRICHTUNG FÜR FERNGESTEUERTE ANGEBUNDENE UNTERWASSERWERKZEUGE UND VERFAHREN ZUM STARTEN SOLCHER WERKZEUGE

Title (fr)

DISPOSITIF D'OUTILS SOUS-MARINS ATTACHÉS, COMMANDÉS À DISTANCE, ET PROCÉDÉ DE LANCEMENT DE TELS OUTILS

Publication

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Application

EP 20889988 A 20201116

Priority

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Abstract (en)

[origin: WO2021101388A1] Device of remotely operated, tethered, subsea tools comprising remotely operated/tethered tools (21) (hereinafter: ROTTs), and a subsea station (10) adapted thereto, said subsea station being provided with energy from an external energy source at the seafloor, the sea surface or above. The subsea station comprises a parking rack (11) with a number of parking sites, each arranged to receive and releasably hold a ROTT (21); a housing (13) supporting at least one umbilical drum (14) with an umbilical (15), and a connection and launching station (12) into which a ROTT (21) is arranged to be pulled from a parking site of the parking rack (11) and to be connected to the umbilical (15) prior to being launched. Each ROTT (21) is provided with a parking surface element adapted to be releasably attached to a parking site of the subsea station (10) between operations, as well as an interface for attachment to the interface of the umbilical (15).

IPC 8 full level

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CPC (source: EP NO US)

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Citation (search report)

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- [XA] US 6488093 B2 20021203 - MOSS JEFF H [US]
- [A] WO 2017164811 A1 20170928 - KEPPEL OFFSHORE & MARINE TECH CT PTE LTD [SG]
- [A] GB 2160156 A 19851218 - SEAMETRIX LIMITED
- See references of WO 2021101388A1

Designated contracting state (EPC)

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