

Title (en)

SUBMERSIBLE VEHICLE FOR PROVIDING A TRENCH IN A SUBSEA BOTTOM

Title (de)

TAUCHFÄHIGES FAHRZEUG ZUR ERSCHAFFUNG EINES GRABENS IN EINEM UNTERSEEBODEN

Title (fr)

VÉHICULE SUBMERSIBLE POUR LA FOURNITURE D'UNE TRANCHÉE DANS UN FOND SOUS-MARIN

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Application

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Abstract (en)

[origin: WO2016133386A1] A remotely operated submersible vehicle for preparing a trench in a subsea bottom is disclosed. The vehicle comprises a frame, hoisting and control cables for suspending the vehicle from a surface vessel, thrusters for manoeuvring the vehicle, and an elongated mechanical excavating tool extending across the width of the trench and connected to conveying means for carrying excavated seabed material to a position outside the trench. A method of preparing a trench using the vehicle is also described.

IPC 8 full level

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