

Title (en)
UNDERWATER EXCAVATION DEVICE AND METHOD FOR EXCAVATION

Title (de)
UNTERWASSERABBAUVORRICHTUNG UND VERFAHREN ZUM ABBAU

Title (fr)
DISPOSITIF DE RÉDUCTION D'EAU D'AVANT ET PROCÉDÉ DE RÉDUCTION

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Application
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Abstract (en)
[origin: CN108150174A] The invention relates to an underwater mining device and a method for mining ground materials. The underwater mining device comprises a working platform capable of being used underwater, the working platform capable of being used underwater can be placed on the bottom surface of the water body a cutting mechanism for cutting the floor material from the bottom surface of the body of water; an adjustment mechanism for adjusting the cutting mechanism and introducing the cutting mechanism into the bottom surface of the body of water; and a conveying line for cutting the cut The ground material is transported away from the cutting mechanism. According to the invention, it is provided that a receiving portion for conveying a container is designed on a working platform such that the conveying container is releasably supported and retained in the receiving portion, and the conveying line leads to the conveying container, wherein the cutting has been performed The floor material can be received in the transport container.

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