

Title (en)

Device for filling a flexible bag with material, and device and method for depositing the filled bag on the bottom of a water mass

Title (de)

Vorrichtung zum Füllen eines flexiblen Sackes mit Material sowie Vorrichtung und Verfahren zum Absetzen des gefüllten Beutels auf dem Grund einer Wassermasse

Title (fr)

Dispositif de remplissage d'un sac souple avec un matériau et dispositif et procédé pour déposer le sac rempli sur le fond d'une masse d'eau

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Application

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Abstract (en)

[origin: EP2783992A1] The invention relates to a device (1) for filling a flexible bag (5) with material (50). The device comprises a stiff receptacle (3) with an entrance (31) through which a bag can be temporarily received in the receptacle (3), and an exit (32) through which a bag provided with the material can be released from the receptacle (3) under the action of gravity forces; retaining means (34) adapted to hold the bag during filling thereof with the material, to keep the bag open to receive the material through the entrance (31), and to release the bag once filled; and conveying means (4, 40) for conveying the material to the entrance (31). The invention also relates to a method for filling a flexible bag with material, and to a device and method for depositing bags filled with material on the bottom of a water mass.

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Cited by

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