

Title (en)

Device and method for producing columns of particulate matter in the ground of bodies of water

Title (de)

Vorrichtung und Verfahren zur Erzeugung von Materialsäulen im Boden von Gewässern

Title (fr)

Dispositif et procédé de production de colonnes de matériaux au fond des eaux

Publication

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Application

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Abstract (en)

[origin: WO0235013A1] The invention relates to a device for producing columns of materials in the ground, especially in the ground of bodies of water, comprising the following: a first tank (8) of material and a second tank (10) of material connected to the first tank; a deep vibrator element (11) connected to the second tank of material (10), a first supply line (5) connected to the first tank of material (8) and used to supply material; a second supply line (6) connected to the first tank (8) of material and used to compensate pressure in the first tank (8) of material. The invention also relates to the production of a column of material in the ground.

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