

Title (en)

DEVICE FOR DELIVERING CHILLED FRESH-WATER

Title (de)

VORRICHTUNG ZUR ZUFÜHRUNG VON GEKÜHLTEM FRISCHWASSER

Title (fr)

DISPOSITIF DE DISTRIBUTION D'EAU DOUCE REFROIDIE

Publication

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Application

EP 02733671 A 20020508

Priority

- SE 0200899 W 20020508
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Abstract (en)

[origin: WO02090670A1] The invention relates to a device for delivering cold fresh water through a pipe (5) from a container (2) resting on the bottom of the sea to a receiving structure on land provided with water taps. The invention is characterized by the inner of the container (2) being divided into two compartments by a flexible membrane (3). One compartment (4) is connected by a pipe (5) to the structure (1) on land and contains fresh water. The other compartment (6) contains sea water and is by a further pipe (7) connected to a source (8) of water on land, which on the fresh water in the first compartment exerts a pressure that is decided by the elevation of the water tap that is positioned highest up in the structure.

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