

Title (en)

METHOD AND DEVICE FOR TREATING WATER CONDENSED FROM WATER VAPOR CONTAINED IN THE AIR, AND RELATED METHOD AND SYSTEM FOR GENERATING POTABLE WATER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEHANDLUNG VON KONDENSIERTEM WASSER AUS WASSERDAMPF IN DER LUFT UND ENTSPRECHENDES VERFAHREN UND SYSTEM ZUR ERZEUGUNG VON TRINKWASSER

Title (fr)

PROCÉDÉ ET DISPOSITIF DE TRAITEMENT D'UNE EAU CONDENSÉE À PARTIR DE VAPEUR D'EAU CONTENUE DANS L'AIR, PROCÉDÉ ET SYSTÈME DE GÉNÉRATION D'EAU POTABLE ASSOCIÉS

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Application

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Abstract (en)

[origin: WO2017089988A1] The invention relates to a device for treating water condensed from water vapor contained in the atmospheric air. Means for adding minerals via contact of said condensed water with a remineralization reactor containing at least one alkaline earth rock produce remineralized water that is in accordance with potable water standards and can thus be sent into a piping system. The invention also relates to a system for generating potable water, including means that are intended for condensing the water vapor contained in the atmospheric air and are combined with such a condensed water treatment device.

IPC 8 full level

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