

Title (en)

DEVICE FOR LIFTING CONDENSATES, IMPLEMENTING A BACTERICIDAL METAL

Title (de)

VORRICHTUNG ZUM HEBEN VON KONDENSATEN MIT EINEM BAKTERIZIDEN METALL

Title (fr)

DISPOSITIF DE RELEVAGE DE CONDENSATS, METTANT EN OEUVRE UN METAL BACTERICIDE

Publication

EP 2776762 B1 20190424 (FR)

Application

EP 12784584 A 20121108

Priority

- FR 1160151 A 20111108
- EP 2012072202 W 20121108

Abstract (en)

[origin: CA2853726A1] The invention relates to a device for lifting condensates, comprising a container (1) in which condensates are collected and a lift pump for discharging the condensates present in said container, said container (1) being covered, on at least one portion of the submerged inner walls thereof with a biocidal surface treatment, and containing at least one wire element (4) made from a bactericidal metal material, having a diameter of between 0.01 mm and 1 mm, and a length chosen in such a way as to provide a contact surface greater than the surface area of said container (1) in contact with said condensates.

IPC 8 full level

F24F 13/22 (2006.01)

CPC (source: EP RU US)

F24F 13/222 (2013.01 - EP US); **F25D 21/14** (2013.01 - US); **F24F 13/222** (2013.01 - RU); **F24F 2013/228** (2013.01 - EP US); **F25D 21/14** (2013.01 - RU)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

FR 2982354 A1 20130510; **FR 2982354 B1 20131220**; CA 2853726 A1 20130516; EP 2776762 A1 20140917; EP 2776762 B1 20190424; RU 2014123340 A 20151220; RU 2619023 C2 20170511; US 2014326015 A1 20141106; US 9739522 B2 20170822; WO 2013068510 A1 20130516

DOCDB simple family (application)

FR 1160151 A 20111108; CA 2853726 A 20121108; EP 12784584 A 20121108; EP 2012072202 W 20121108; RU 2014123340 A 20121108; US 201214357106 A 20121108