

Title (en)  
DEWATERING OF ANAEROBICALLY DIGESTED SLUDGE

Title (de)  
ENTWÄSSERUNG VON ANAEROBEM FAULSCHLAMM

Title (fr)  
DÉSHYDRATATION D'UNE BOUE DIGÉRÉE DE MANIÈRE ANAÉROBIE

Publication  
**EP 2297052 A4 20130109 (EN)**

Application  
**EP 09770493 A 20090625**

Priority

- SE 2009050816 W 20090625
- SE 0801525 A 20080627

Abstract (en)  
[origin: WO2009157868A1] A method for treatment of sludge from biogas production plants, said sludge comprising at least partly suspended biological matter, is provided. Said method comprises the steps of elevating the temperature of the sludge; and filtrating the sludge in one or more ultra filtration and/or micro filtration units, whereby a concentrate and a permeate is obtained, said concentrate comprising substantially all said suspended biological matter and said permeate comprising substantially no suspended biological matter.

IPC 8 full level  
**C02F 11/121** (2019.01); **C02F 11/13** (2019.01)

CPC (source: EP SE US)  
**C02F 1/444** (2013.01 - EP US); **C02F 11/121** (2013.01 - EP SE US); **C02F 11/13** (2018.12 - EP SE US); **C02F 11/18** (2013.01 - EP SE US); **C12M 21/04** (2013.01 - EP); **C12M 47/02** (2013.01 - EP); **C12M 47/12** (2013.01 - EP); **C12M 47/20** (2013.01 - EP); **C02F 1/441** (2013.01 - EP); **C02F 2101/16** (2013.01 - EP); **C02F 2303/06** (2013.01 - EP); **Y02E 50/30** (2013.01 - EP)

Citation (search report)

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- [Y] EP 0536963 A1 19930414 - PORI INT INC [US]
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- See references of WO 2009157868A1

Designated contracting state (EPC)  
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 SE SI SK TR

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