

Title (en)

DEVICE FOR GRANULATING SLUDGE AND METHOD FOR OPERATING SAID DEVICE

Title (de)

VORRICHTUNG ZUM GRANULIEREN VON SCHLAMM UND VERFAHREN ZUM BETREIBEN DIESER VORRICHTUNG

Title (fr)

DISPOSITIF DE GRANULATION DE BOUES ET PROCÉDÉ POUR FAIRE FONCTIONNER CE DISPOSITIF

Publication

EP 3218315 A1 20170920 (DE)

Application

EP 14835654 A 20141114

Priority

DE 2014100401 W 20141114

Abstract (en)

[origin: WO2016074654A1] The invention relates to a device for granulating sludge, comprising a hollow-cylindrical die into which sludge to be granulated is injected and in which a scraper with at least one knife is rotatably arranged. According to the invention, the at least one knife is held on the rotating scraper in a radially movable manner by means of a knife holder.

IPC 8 full level

C02F 11/12 (2006.01); **F26B 5/14** (2006.01)

CPC (source: CN EP US)

B02C 18/0084 (2013.01 - US); **B02C 18/0092** (2013.01 - US); **B02C 18/062** (2013.01 - US); **B02C 23/36** (2013.01 - US);
C02F 11/12 (2013.01 - CN EP US); **C02F 2303/26** (2013.01 - US)

Citation (search report)

See references of WO 2016074654A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016074654 A1 20160519; BR 112017010001 A2 20180102; CA 2967096 A1 20160519; CN 107108299 A 20170829;
DE 112014007167 A5 20170720; EP 3218315 A1 20170920; JP 2017537788 A 20171221; MX 2017005943 A 20180118;
TR 201512565 T1 20180321; US 2017333911 A1 20171123

DOCDB simple family (application)

DE 2014100401 W 20141114; BR 112017010001 A 20141114; CA 2967096 A 20141114; CN 201480083383 A 20141114;
DE 112014007167 T 20141114; EP 14835654 A 20141114; JP 2017544820 A 20141114; MX 2017005943 A 20141114;
TR 201512565 T 20141114; US 201415526408 A 20141114