

Title (en)

ACRYLAMIDE FREE POLYMER FOR DEWATERING APPLICATIONS

Title (de)

ACRYLAMIDFREIES POLYMER FÜR ENTWÄSSERUNGSAWENDUNGEN

Title (fr)

POLYMIÈRE EXEMPT D'ACRYLAMIDE POUR DES APPLICATIONS DE DÉSHYDRATATION

Publication

**EP 3700649 A1 20200902 (EN)**

Application

**EP 18792933 A 20181024**

Priority

- EP 17198872 A 20171027
- EP 2018079194 W 20181024

Abstract (en)

[origin: EP3476453A1] The present application is directed to an acrylamide-free polymer for dewatering of sludge water streams, a water-in-oil emulsion comprising the polymer, a process and the use of the polymer for dewatering of sludge water streams.

IPC 8 full level

**B01D 21/01** (2006.01); **B01J 20/26** (2006.01); **C02F 1/56** (2006.01); **C08F 220/06** (2006.01); **C08F 220/56** (2006.01); **C02F 103/08** (2006.01);  
**C02F 103/10** (2006.01)

CPC (source: EP US)

**B01D 21/01** (2013.01 - EP); **B01J 20/264** (2013.01 - EP); **C02F 1/56** (2013.01 - EP US); **C08F 220/06** (2013.01 - EP);  
**C02F 2103/08** (2013.01 - EP); **C02F 2103/10** (2013.01 - EP)

Citation (search report)

See references of WO 2019081594A1

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)

**EP 3476453 A1 20190501**; AR 113404 A1 20200429; EP 3700649 A1 20200902; TW 201927833 A 20190716; WO 2019081594 A1 20190502

DOCDB simple family (application)

**EP 17198872 A 20171027**; AR P180103124 A 20181026; EP 18792933 A 20181024; EP 2018079194 W 20181024; TW 107134763 A 20181002