

Title (en)

AQUEOUS EXTRACTION PROCESS FOR THE RECOVERY OF MUCILAGE AND DEMULSIFICATION

Title (de)

WÄSSRIGES EXTRAKTIONSVERFAHREN ZUR GEWINNUNG VON SCHLEIMSTOFFEN UND EMULSIONSTRENNUNG

Title (fr)

PROCÉDÉ D'EXTRACTION AQUEUSE POUR OBTENIR DES SUBSTANCES MUCILAGINEUSES ET INDUIRE UNE SÉPARATION D'ÉMULSION

Publication

**EP 3469046 A1 20190417 (DE)**

Application

**EP 17733995 A 20170612**

Priority

- DE 102016007351 A 20160610
- EP 2017064327 W 20170612

Abstract (en)

[origin: WO2017212076A1] The present invention relates to a method which allows a lipid phase to be purified and/or the hydratable mucilage to be recovered by adding an amount of water which contains acid-forming or base-forming compounds and the percentage by volume of which is > 5% relative to the lipid phase to be purified and/or which has a percentage of volume allowing formation of an aqueous phase to separate hydratable mucilage from a lipid phase.

IPC 8 full level

**C11B 1/04** (2006.01); **C11B 3/00** (2006.01); **C11B 3/02** (2006.01); **C11B 3/04** (2006.01); **C11B 3/06** (2006.01)

CPC (source: EP US)

**C11B 1/04** (2013.01 - EP US); **C11B 1/10** (2013.01 - US); **C11B 3/006** (2013.01 - EP US); **C11B 3/008** (2013.01 - EP US);  
**C11B 3/02** (2013.01 - EP US); **C11B 3/04** (2013.01 - EP US); **C11B 3/06** (2013.01 - EP US); **B01D 17/045** (2013.01 - US)

Citation (search report)

See references of WO 2017212076A1

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 2017212076 A1 20171214**; AU 2017277861 A1 20190221; BR 112018075634 A2 20190409; CA 3026848 A1 20171214;  
EP 3469046 A1 20190417; US 10662394 B2 20200526; US 2019153353 A1 20190523

DOCDB simple family (application)

**EP 2017064327 W 20170612**; AU 2017277861 A 20170612; BR 112018075634 A 20170612; CA 3026848 A 20170612;  
EP 17733995 A 20170612; US 201716308561 A 20170612