

Title (en)

METHOD FOR THE FRACTIONATION OF AN OILSEED CAKE, AND APPLICATIONS OF SAID METHOD

Title (de)

VERFAHREN ZUR FRAKTIONIERUNG EINES ÖLKUCHENS UND ANWENDUNGEN DES BESAGTEN VERFAHRENS

Title (fr)

PROCÉDÉ DE FRACTIONNEMENT D'UN TOURTEAU D'OLÉAGINEUX ET APPLICATIONS DE CE PROCÉDÉ

Publication

**EP 3086880 A1 20161102 (FR)**

Application

**EP 14824012 A 20141224**

Priority

- FR 1363534 A 20131224
- EP 2014079320 W 20141224

Abstract (en)

[origin: WO2015097290A1] The invention relates to a dry method (40) for the fractionation of oilseed cakes, said method comprising: a step (410) of grinding oilseed cakes into a powder of ultrafine particles; a step (420) of triboelectrostatically charging ultrafine particles of said powder; and at least one step (425) of deviating the path of the charged particles in the electric field in order to sort the particles and provide at least one lignocellulose-enriched fraction.

IPC 8 full level

**B02C 23/08** (2006.01)

CPC (source: EP US)

**A23J 1/146** (2013.01 - EP US); **A23L 29/206** (2016.07 - EP US); **B02C 23/08** (2013.01 - EP US); **B03C 7/006** (2013.01 - EP US);  
**C08H 8/00** (2013.01 - EP US); **C10L 1/02** (2013.01 - US); **C10L 2200/0484** (2013.01 - US); **C10L 2290/28** (2013.01 - US);  
**C10L 2290/38** (2013.01 - US); **C10L 2290/54** (2013.01 - US); **Y02E 50/10** (2013.01 - EP US); **Y02P 30/20** (2015.11 - EP US)

Citation (search report)

See references of WO 2015097290A1

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)

**FR 3015311 A1 20150626; FR 3015311 B1 20160101;** EP 3086880 A1 20161102; US 2016310957 A1 20161027; WO 2015097290 A1 20150702

DOCDB simple family (application)

**FR 1363534 A 20131224;** EP 14824012 A 20141224; EP 2014079320 W 20141224; US 201415103843 A 20141224