

Title (en)

FEEDBACK CONTROL METHOD FOR THE OPERATION OF A CENTRIFUGE

Title (de)

VERFAHREN ZUM REGELN DES BETRIEBS EINER ZENTRIFUGE

Title (fr)

PROCÉDÉ DE RÉGULATION DU FONCTIONNEMENT D'UNE CENTRIFUGEUSE

Publication

EP 3169440 A1 20170524 (DE)

Application

EP 15735924 A 20150706

Priority

- DE 102014110072 A 20140717
- EP 2015065353 W 20150706

Abstract (en)

[origin: WO2016008755A1] The invention relates to a feedback control method for the operation of a centrifuge comprising a rotatable drum (1), in particular a separator or a decanting centrifuge, for the centrifugal processing of a product, in particular for clarifying a product and/or for separating a product into different liquid phases using the drum (1). Said method is characterised in that during the feedback control of the operation of the centrifuge, the noise emissions of the centrifuge are taken into consideration.

IPC 8 full level

B04B 11/04 (2006.01); **B04B 13/00** (2006.01)

CPC (source: CN EP US)

B04B 1/2016 (2013.01 - US); **B04B 9/10** (2013.01 - EP US); **B04B 11/04** (2013.01 - CN EP US); **B04B 13/00** (2013.01 - CN EP US)

Citation (search report)

See references of WO 2016008755A1

Cited by

EP4079151A1

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 2016008755 A1 20160121; CN 106536062 A 20170322; CN 106536062 B 20191210; EP 3169440 A1 20170524; EP 3169440 B1 20190904; US 10639649 B2 20200505; US 2017203307 A1 20170720

DOCDB simple family (application)

EP 2015065353 W 20150706; CN 201580039804 A 20150706; EP 15735924 A 20150706; US 201515326091 A 20150706