

Title (en)

METHOD FOR MONITORING AND/OR REGULATING THE OPERATION OF A CENTRIFUGE

Title (de)

VERFAHREN ZUM ÜBERWACHEN UND/ODER REGELN DES BETRIEBS EINER ZENTRIFUGE

Title (fr)

PROCÉDÉ DE SURVEILLANCE ET/OU DE RÉGULATION DU FONCTIONNEMENT D'UNE CENTRIFUGEUSE

Publication

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Application

**EP 15784698 A 20151023**

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Abstract (en)

[origin: WO2016074905A1] The invention relates to a method for monitoring and/or controlling and/or regulating the operation of a centrifuge, in particular a separator, during the centrifugal processing of a product, in particular when clarifying a product and/or when separating a product into different liquid phases. The centrifuge has at least the following: a drum (1) which can be rotated by a drive spindle (2), a drum mounting, and a drive motor (3). Force measurements are carried out (step I) using one or more force sensors (11a-11d) and analyzed (step II), and an output is provided (step III) in the event of a deviation from a specified behavior and/or the analyses are used for or during the control and/or regulation of the operation of the centrifuge (step IV).

IPC 8 full level

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