

Title (en)

Method for determining cleaning-active substances in a treatment fluid

Title (de)

Verfahren zur Ermittlung reinigungsaktiver Substanzen in einer Behandlungsflüssigkeit

Title (fr)

Procédé de détermination de substances actives lors du nettoyage dans un liquide de traitement

Publication

EP 2261414 B1 20200624 (DE)

Application

EP 10004411 A 20100427

Priority

DE 102009025158 A 20090612

Abstract (en)

[origin: EP2261414A1] The method involves filtering processing fluid by counterflow filtration or micro-filtration, and measuring proportion of cleaning-active substances in the filtered fluid. A portion with exactly defined volume is discharged from the filtered fluid, and the proportion of the substances in the portion of the fluid is measured based on visible characteristics of the portion of the fluid and/or a sample, where the portion of the fluid serves as the sample. The portion with a preset volume is separated from the fluid by a metering unit i.e. metering pump.

IPC 8 full level

A47L 15/44 (2006.01); **D06F 34/22** (2020.01); **A47L 15/00** (2006.01)

CPC (source: EP US)

A47L 15/0055 (2013.01 - EP US); **D06F 34/22** (2020.02 - EP US); **D06F 2103/20** (2020.02 - EP US); **D06F 2105/42** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Cited by

EP2644080A1; CN103356145A; US11225746B2; US11739460B2

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2261414 A1 20101215; **EP 2261414 B1 20200624**; DE 102009025158 A1 20101216; DK 2261414 T3 20200914

DOCDB simple family (application)

EP 10004411 A 20100427; DE 102009025158 A 20090612; DK 10004411 T 20100427