

Title (en)

METHOD FOR CONCENTRATING A WATER-SOLUBLE ORGANIC PEROXIDE

Title (de)

VERFAHREN ZUR KONZENTRATION EINES WASSERLÖSLICHEN ORGANISCHEN PEROXIDS

Title (fr)

PROCEDE DE CONCENTRATION D'UN PEROXYDE ORGANIQUE HYDROSOLUBLE

Publication

EP 3774728 A1 20210217 (FR)

Application

EP 19849031 A 20191220

Priority

- FR 1874174 A 20181226
- FR 2019053265 W 20191220

Abstract (en)

[origin: WO2020136339A1] The invention relates to a method for concentrating a water-soluble organic peroxide, preferably an alkyl hydroperoxide, by reverse osmosis as well as to a method for separating a water-soluble organic peroxide and a water-insoluble compound.

IPC 8 full level

C07C 407/00 (2006.01); **C07C 409/04** (2006.01)

CPC (source: EP KR US)

B01D 61/025 (2013.01 - US); **C07C 407/003** (2013.01 - EP KR US); **C07C 409/04** (2013.01 - KR); **B01D 2311/02** (2013.01 - US); **B01D 2311/2676** (2013.01 - US)

C-Set (source: EP US)

C07C 407/003 + C07C 409/04

Citation (examination)

- US 4995983 A 19910226 - EADIE DONALD T [CA], et al
- US 2004220416 A1 20041104 - EMSENHUBER MARTIN [AT], et al
- See also references of WO 2020136339A1

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 2020136339 A1 20200702; BR 112021001538 A2 20210420; CN 112739682 A 20210430; EP 3774728 A1 20210217; FR 3091282 A1 20200703; FR 3091282 B1 20220819; JP 2022515492 A 20220218; KR 20210107611 A 20210901; MX 2021001940 A 20210419; US 2022073458 A1 20220310

DOCDB simple family (application)

FR 2019053265 W 20191220; BR 112021001538 A 20191220; CN 201980061693 A 20191220; EP 19849031 A 20191220; FR 1874174 A 20181226; JP 2021537794 A 20191220; KR 20217005848 A 20191220; MX 2021001940 A 20191220; US 201917417445 A 20191220