

Title (en)

METHOD AND DEVICE FOR COMBATING SALMON LICE AND OTHER ECTOPARASITES IN FISH

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEKÄMPFUNG VON LACHSLÄUSEN UND ANDEREN EKTOPARASITEN BEI FISCHEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE LUTTE CONTRE LES POUX DE MER ET AUTRES ECTOPARASITES DES POISSONS

Publication

EP 3547830 A1 20191009 (DE)

Application

EP 17844578 A 20171124

Priority

- DE 202016007407 U 20161130
- DE 102016014424 A 20161130
- DE 102017000208 A 20170105
- DE 202017000159 U 20170105
- DE 102017000549 A 20170117
- DE 202017000372 U 20170117
- DE 102017000809 A 20170125
- DE 202017000488 U 20170125
- DE 2017000409 W 20171124

Abstract (en)

[origin: WO2018099504A1] The invention relates to a method for combating salmon lice and other ectoparasites in aquaculture, in which fish are breed in breeding nets, breeding containers or breeding basins inshore or offshore and are fattened. When changing from one breeding net to another breeding net, the fish swim through a channel or a pipe (3) and are subjected to UV-light treatment (4) or to pulsed ultrasonication (5) or a UV light treatment and pulsed ultrasonication, or the fish are removed for a brief period from the breeding nets or breeding containers or breeding basins and are subjected to UV treatment or infra-red treatment (13) and/or are exposed to microwave irradiation (14) outside of the water.

IPC 8 full level

A01K 61/13 (2017.01)

CPC (source: DK EP US)

A01K 61/13 (2016.12 - DK EP US); **A01K 63/006** (2013.01 - US); **Y02A 40/81** (2017.12 - EP)

Citation (search report)

See references of WO 2018099504A1

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 2018099504 A1 20180607; CA 3045347 A1 20180607; CL 2019001413 A1 20190823; DK 201970403 A1 20190701; EP 3547830 A1 20191009; US 2019320624 A1 20191024

DOCDB simple family (application)

DE 2017000409 W 20171124; CA 3045347 A 20171124; CL 2019001413 A 20190524; DK PA201970403 A 20190626; EP 17844578 A 20171124; US 201716464306 A 20171124