Title (en)
SEA LICE INHIBITING SYSTEM

Title (de)
SYSTEM ZUR HEMMUNG VON SEELÄUSEN

Title (fr)
SYSTÈME D'INHIBITION DES POUX DE MER

Publication
EP 3986123 A1 20220427 (EN)

Application
EP 20737094 A 20200622

Priority
• GB 201908890 A 20190620
• EP 2020067387 W 20200622

Abstract (en)
[origin: WO2020254696A1] A fish cultivation system having a fish cultivation enclosure structure defining a fish cultivation volume and disposed in relation thereto a filtration screen assembly having a filtration element with a pore size of up to 200 μm and at least one porous reinforcing element with an average pore size of greater than the filtration element inhibits the passage of sea lice larvae into fish cultivation cages and therefore prevents infestation of cultivation fish with sea lice, while at the same time allowing the passage of water into the cultivation cages to maintain oxygenation of the water in the cage.

IPC 8 full level
A01K 61/10 (2017.01); **A01K 61/13** (2017.01)

CPC (source: EP GB)
A01K 61/10 (2017.01 - EP GB); **A01K 61/13** (2017.01 - EP); **A01K 61/60** (2017.01 - EP GB); **A01K 61/80** (2017.01 - GB);
A23K 10/30 (2016.05 - GB); **A23K 20/147** (2016.05 - GB); **A23K 20/158** (2016.05 - GB); **A23K 20/163** (2016.05 - GB);
A23K 40/30 (2016.05 - GB); **A23K 50/80** (2016.05 - GB); B01D 39/083 (2013.01 - EP); B01D 2239/0654 (2013.01 - EP);
B01D 2239/1225 (2013.01 - EP); Y02A 40/81 (2018.01 - EP)

Designated contracting state (EPC)
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BA ME

DOCDB simple family (publication)
WO 2020254696 A1 20201224; CA 3144289 A1 20201224; CL 2021003428 A1 20220729; DK 202270024 A1 20220131;
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GB 202301295 D0 20230315; GB 202314287 D0 20231101; GB 2585983 A 20210127; GB 2585983 B 20220223; GB 2600032 A 20220420;
GB 2600032 B 20230517; GB 2613089 A 20230524; GB 2613089 B 20240410; GB 2619650 A 20231213; GB 2619650 B 20240515

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GB 201908890 A 20190620; GB 202009519 A 20200622; GB 202118206 A 20200622; GB 202301295 A 20200622; GB 202314287 A 20200622