

Title (en)

SEAWATER READINESS MARKERS IN SALMONID FISH

Title (de)

SEEWASSERBEREITSCHAFTSMARKER BEI LACHSFISCHEN

Title (fr)

MARQUEURS D'APTITUDE AU TRANSFERT EN EAU DE MER CHEZ DES SALMONIDÉS

Publication

EP 4117427 A1 20230118 (EN)

Application

EP 21767991 A 20210312

Priority

- EP 20162777 A 20200312
- NO 2021050064 W 20210312

Abstract (en)

[origin: WO2021182973A1] The present invention relates to a method for determining salt water readiness of salmonid fish, such as e.g. Atlantic salmon. In particular, the present invention relates to genetic markers useful in determining whether juvenile fish (parr) has transformed into a migratory form (smolt) that are ready for transfer to salt water.

IPC 8 full level

A01K 61/10 (2017.01); **C12Q 1/6809** (2018.01)

CPC (source: EP NO)

C12N 15/1072 (2013.01 - NO); **C12Q 1/68** (2013.01 - NO); **C12Q 1/6883** (2013.01 - EP); **C12Q 1/6888** (2013.01 - EP); **C12Q 2600/124** (2013.01 - EP); **Y02A 40/81** (2018.01 - EP)

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

DOCDB simple family (publication)

WO 2021182973 A1 20210916; CA 3171141 A1 20210916; CL 2022002445 A1 20230526; EP 4117427 A1 20230118; NO 20210323 A1 20210913

DOCDB simple family (application)

NO 2021050064 W 20210312; CA 3171141 A 20210312; CL 2022002445 A 20220907; EP 21767991 A 20210312; NO 20210323 A 20210312