

Title (en)

HYDROLYSATE OF FISH PROTEINS FOR USE IN THE INHIBITION OF BODY WEIGHT GAIN AND/OR FOR WEIGHT LOSS

Title (de)

HYDROLYSAT AUS PROTEINEN VON FISCH UND DESSEN VERWENDUNG FÜR DIE VERMINDERUNG DER ZUNAHME VON KÖRPERGEWICHT UND/ODER ZUR ABNEHMEN

Title (fr)

HYDROLYSAT DE PROTEINES DE POISSONS POUR SON UTILISATION DANS L'INHIBITION DE LA PRISE DE POIDS ET/OU LA PERTE DE POIDS

Publication

EP 2445360 A1 20120502 (FR)

Application

EP 10728651 A 20100625

Priority

- EP 2010059082 W 20100625
- FR 0954392 A 20090626

Abstract (en)

[origin: CA2765992A1] The present invention relates to fish protein hydrolysates for the use thereof in inducing weight loss and in limiting and/or inhibiting weight gain. The invention also relates to such hydrolysates in preventing and/or treating besity and/or health problems linked to obesity. The protein hydrolysates according to the invention are obtained by the enzymatic hydrolysis of at least one protein source selected from among the group comprising the following fish: Micromesistius poutassou, Clupea harengus, Scomber scombrus, Sardina pilchardus, Trisopterus esmarki, Trachurus spp., Gadus morhua, Pollachius virens, Melanogrammus aeglefinus, Coryphaenoides rupestris, which belong to order Siluriformes, said enzymatic hydrolysis being performed by an endopeptidase enzyme derived from Bacillus subtilis.

IPC 8 full level

A23L 1/305 (2006.01); **A23J 1/04** (2006.01); **A23J 3/34** (2006.01); **A61K 35/60** (2006.01); **A61P 3/04** (2006.01)

CPC (source: EP US)

A23J 3/341 (2013.01 - EP US); **A23L 17/65** (2016.07 - EP US); **A23L 33/18** (2016.07 - EP US); **A23L 33/30** (2016.07 - EP US); **A61K 8/64** (2013.01 - EP US); **A61K 35/60** (2013.01 - EP US); **A61P 3/00** (2017.12 - EP); **A61P 3/04** (2017.12 - EP); **A61P 3/06** (2017.12 - EP); **A61Q 19/06** (2013.01 - EP US); **A23V 2002/00** (2013.01 - EP US); **A61K 2800/91** (2013.01 - EP US); **A61K 2800/92** (2013.01 - EP US)

Citation (search report)

See references of WO 2010149778A1

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 SE SI SK SM TR

DOCDB simple family (publication)

FR 2947149 A1 20101231; **FR 2947149 B1 20110909**; CA 2765992 A1 20101229; EP 2445360 A1 20120502; JP 2012530506 A 20121206; JP 5687697 B2 20150318; US 2012238492 A1 20120920; WO 2010149778 A1 20101229

DOCDB simple family (application)

FR 0954392 A 20090626; CA 2765992 A 20100625; EP 10728651 A 20100625; EP 2010059082 W 20100625; JP 2012516768 A 20100625; US 201013380472 A 20100625