

Title (en)  
BIOPRODUCTION OF HYDROLYSATE FROM SQUID PROCESSING BYPRODUCTS FOR AQUACULTURE FEED INCREDIENT AND ORGANIC FERTILIZER

Title (de)  
BIOLOGISCHE PRODUKTION VON HYDROLYSAT AUS NEBENPRODUKTEN DER TINTENFISCHVERARBEITUNG ALS FUTTERMITTELBESTANDTEIL FÜR DIE AQUAKULTUR SOWIE ALS ORGANISCHES DÜNGEMITTEL

Title (fr)  
BIOPRODUCTION D'HYDROLYSAT A PARTIR DE PRODUITS SECONDAIRES DE CALAMAR POUR LA FABRICATION D'INGREDIENTS ALIMENTAIRES DESTINES A L'AQUACULTURE ET D'ENGRAIS ORGANIQUES

Publication  
**EP 1622466 A4 20070214 (EN)**

Application  
**EP 04785905 A 20040517**

Priority  
• US 2004015671 W 20040517  
• US 47065103 P 20030515  
• US 54796304 P 20040226

Abstract (en)  
[origin: WO2005010192A2] A bioproduction process of preparing an hydrolysate from squid processing byproducts. The process includes obtaining squid byproducts and hydrolyzing the byproducts. The hydrolyzed product are heated until the viscosity stabilizes. The hydrolyzed product is then filtered to form a filtrate and then concentrated to form the desired hydrolysate.

IPC 8 full level  
**A23K 1/10** (2006.01); **A23J 1/00** (2006.01); **A23J 1/04** (2006.01); **A23J 1/10** (2006.01); **A23K 1/18** (2006.01); **C05F 1/00** (2006.01)

IPC 8 main group level  
**C12P** (2006.01)

CPC (source: EP)  
**A23J 1/002** (2013.01); **A23J 1/04** (2013.01); **A23J 1/10** (2013.01); **A23K 10/22** (2016.05); **A23K 50/80** (2016.05); **C05F 1/002** (2013.01); **Y02A 40/20** (2017.12); **Y02P 20/145** (2015.11)

Citation (search report)  
• [X] PEIZHI LIAN ET AL.: "Optimization of enzyme-assisted squid flavor production using an orthogonal array method", JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY, vol. 10, no. 1, 2001, USFOOD PRODUCTS PRESS, BINGHAMTON,, pages 19 - 32, XP008073271  
• See references of WO 2005010192A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005010192 A2 20050203**; **WO 2005010192 A3 20050414**; EP 1622466 A2 20060208; EP 1622466 A4 20070214

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**US 2004015671 W 20040517**; EP 04785905 A 20040517