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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
15/589,572	11/14/2017	9816046	AKBM-14409/US-14/CON	6984

72960 7590 10/25/2017  
Casimir Jones, S.C.  
2275 DEMING WAY, SUITE 310  
MIDDLETON, WI 53562

## ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)** (application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Inge Bruheim, Volda, NORWAY;  
AKER BIOMARINE ANTARCTIC AS, Stamsund, NORWAY;  
Snorre Tilseth, Bergen, NORWAY;  
Daniele Mancinelli, Orsta, NORWAY;

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>			
				Application Number			
				Filing Date			
				First Named Inventor		Inge Bruheim	
				Art Unit			
				Examiner Name			
Sheet	4	of	19	Attorney Docket Number	AKBM-14409/US-14/CON		

Change(s) applied  
to document  
/C.C.B./  
10/5/2017

FOREIG-N PATENT DOCUMENTS					
		EP 1542670	2005-06-22	SUNTORY LIMITED	
		EP 1631280	2004-04-08	BTG INTERNATIONAL LIMITED	
		EP 1660071	2007-01-17	NIPPON SUISAN KAISHA, LTD.	
		EP 1689413	2006-08-16	ENZYMOTEC LTD	
		EP 1706106	2009-07-15	BRUZZESE	
		EP 1743531	2007-01-17	NIPPON SUISAN KAISHA, LTD.	
		GB 2097014	1982-10-27	BAIKOFF	
		GB 921537	1999-06-09	PICKER NORDSTAR INC.	
		JP 02049091	1990-02-19	SUNTORY LTD	
		JP 04057853	1992-02-25	CHLORINE ENG CORP LTD	
		JP 2003-530448	2003-10-14	Westfalia Separator Industry GmbH	
		JP 2004-534800	2004-11-18	Kohyo	
		JP 2215351	1990-08-28	TAIYO FISHERY CO LTD	
		JP 2524217	1996-08-14	TAIYO FISHERY CO LTD	
		JP 2909508	1999-06-23	TAIYO FISHERY CO LTD	
		JP 2963152	1992-02-25	CHLORINE ENG CORP LTD	
		JP 3081692	1994-07-19	CHLORINE ENG CORP LTD	
		JP 3344887	1997-07-08	IKEDA SHOKKEN KK	
		JP 3467794	2003-09-05	NIPPON OIL & FATS CO LTD	
		JP 3486778	2003-10-31	GREEN CROSS CORP	
		JP 3611222	1997-08-05	CHLORINE ENG CORP LTD	
		JP 3678317	2005-05-20	CHLORINE ENG CORP LTD	
		JP 4012665	1992-01-17	MATSUSHITA ELECTRIC IND CO LTD	
		JP 60-153779	1985-08-13	Honen Seiyu Co. Ltd. Et al.	
		JP 61281159	1986-12-11	SHISEIDO CO LTD; NIPPON SUISAN KAISHA LTD.	
		JP H08-231391	09/1996	Kanagawa Kagaku Kenkyuujou Co., Ltd. Et al.	

Examiner Signature	/YATE' K CUTLIFF/	Date Considered	06/13/2017
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Document Description: Issue Fee Payment (PTO-85B)

**Issue Fee Transmittal Form**

Application Number	Filing Date	First Named Inventor	Atty. Docket No.	Confirmation No.
15589572	08-May-2017	Inge Bruheim	AKBM-14409/US-14/CON	6984

**TITLE OF INVENTION :**

BIOEFFECTIVE KRILL OIL COMPOSITIONS

Entity Status	Application Type	Art Unit	Class - Subclass	EXAMINER
Regular Undiscounted	Utility under 35 USC 111(a)	1671	210000	YATE CUTLIFF
Issue Fee Due	Publication Due	Total Fee(s) Due	Date Due	Prev. Paid Fee
\$960	\$0	\$960	28-Dec-2017	\$0

**1.Change of Correspondence Address and/or Indication Of Fee Address (37 CFR 1.33 & 1.363)**

Current Correspondence Address:	Current Indicated Fee Address :
72960 Casimir Jones, S.C.  2275 DEMING WAY, SUITE 310  MIDDLETON WI 53562 UNITED STATES 608-662-1277 docketing@casimirjones.com	
<input type="checkbox"/> Change of correspondence address requested, system generated AIA/122-EFS form attached	<input type="checkbox"/> Fee Address indication requested, system generated SB/47-EFS form attached

**2.Entity Status****Change in Entity Status**

Applicant certifying micro entity status; system generated Micro Entity certification form attached. See 37 CFR 1.29.

Note: Absent a valid certification of micro entity status, issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment. If this box is checked, you will be prompted to choose a micro entity status on the gross income basis (37 CFR 1.29(a)) or the institution of higher education basis (37 CFR 1.29(d)), and make the applicable certification online.

Applicant asserting small entity status. See 37 CFR 1.27.

Note: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

Applicant changing to regular undiscounted fee status.

Note: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

Document Description: Issue Fee Payment (PTO-85B)

**3.The Following Fee(s) Are Submitted:** Issue Fee I authorize USPTO to apply my previously paid issue fee to the current fees due Publication Fee The Director is hereby authorized to apply my previously paid issue fee to the current fee due and to charge deficient fees to Deposit Account Number \_\_\_\_\_ Advance Order - # of copies \_\_\_\_\_ If **in addition** to the payment of the issue fee amount submitted with this form, there are any discrepancies in any amount(s) due, the Director is authorized to charge any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_.  
 The **issue fee must be submitted** with this form. **If payment of the issue fee does not accompany this form, checking this box and providing a deposit account number will NOT be effective to satisfy full payment of the fee(s) due.****4.Firm and/or Attorney Names To Be Printed****NOTE: If no name is listed, no name will be printed**

For printing on the patent front page, list to be displayed as entered

1. CASIMIR JONES S.C.

2.

3.

**5.Assignee Name(s) and Residence Data To Be Printed**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

Name	City	State	Country	Category
AKER BIOMARINE ANTARCTIC AS	Stamsund		norway	corporation

**6.Signature**

I certify, in accordance with 37 CFR 1.4(d)(4) that I am an attorney or agent registered to practice before the Patent and Trademark Office who has filed and has been granted power of attorney in this application. I also certify that this Fee(s) Transmittal form is being transmitted to the USPTO via EFS-WEB on the date indicated below.

<b>Signature</b>	/J. Mitchell Jones/	<b>Date</b>	09-29-2017
<b>Name</b>	John Mitchell Jones	<b>Registration Number</b>	44174

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	15589572			
<b>Filing Date:</b>	08-May-2017			
<b>Title of Invention:</b>	BIOEFFECTIVE KRILL OIL COMPOSITIONS			
<b>First Named Inventor/Applicant Name:</b>	Inge Bruheim			
<b>Filer:</b>	John Mitchell Jones/Mallory Checkett			
<b>Attorney Docket Number:</b>	AKBM-14409/US-14/CON			
Filed as Large Entity				
<b>Filing Fees for Utility under 35 USC 111(a)</b>				
<b>Description</b>	<b>Fee Code</b>	<b>Quantity</b>	<b>Amount</b>	<b>Sub-Total in USD(\$)</b>
<b>Basic Filing:</b>				
UTILITY APPL ISSUE FEE	1501	1	960	960
PUBL. FEE- EARLY, VOLUNTARY, OR NORMAL	1504	1	0	0
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				

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