504220331 02/09/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4267008

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SURINDER PAL SINGH	11/24/2006
STANLEY SURESH ROBERT	12/14/2006
PETER DAVID NICHOLS	12/15/2006
SUSAN IRENE ELLIS BLACKBURN	12/15/2006
XUE-RONG ZHOU	11/10/2006
JAMES ROBERTSON PETRIE	12/07/2006
ALLAN GRAHAM GREEN	12/06/2006

RECEIVING PARTY DATA

Name:	COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION
Street Address:	CLUNIES ROSS STREET
City:	ACTON
State/Country:	AUSTRALIA
Postal Code:	ACT 2600

PROPERTY NUMBERS Total: 7

Property Type	Number
Application Number:	15274454
Patent Number:	7932438
Patent Number:	8071341
Patent Number:	8158392
Patent Number:	8535917
Patent Number:	8778644
Patent Number:	9453183

CORRESPONDENCE DATA

Fax Number: (212)391-0525

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2122780400

Email: pdocketing@cooperdunham.com

Correspondent Name: COOPER & DUNHAM LLP

	30 ROCKEFELLER PLAZA NEW YORK, NEW YORK 10112	
ATTORNEY DOCKET NUMBER:	72338-A8-PCT-US	
NAME OF SUBMITTER:	DARREN HABER	
SIGNATURE:	72338-A8-PCT-US/DH/for Gary J. Gershik	
DATE SIGNED:	02/09/2017	

Total Attachments: 3

source=Assignment from Inventors#page1.tif source=Assignment from Inventors#page2.tif source=Assignment from Inventors#page3.tif

Assignment

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, Surinder Pal Singh, residing at 10 Lucas Place, Downer, ACT 2602, Australia; Stanley Suresh Robert, residing at 66 Manuka Road, Oyster Cove, TAS 7150, Australia: Peter David Nichols, residing at 14 Gourlay Street, West Hobart, TAS 7000. Australia: Susan Irene Ellis Blackburn, residing at 1 Trumpeter Street, Battery Point, TAS 7004, Australia; Xue-Rong Zhou, residing at 53 Heydon Crescent, Evatt, ACT 2617; James Robertson Petrie, residing at 190 Newington Road, Bywong, New South Waes 2621, Australia; and Allan Graham Green, residing at 6-53 Blimatta Street, Braddon, ACT 2612, Australia 7 Investigator Street, Red Hill, ACT 2603

Hereby sell, assign and transfer to Commonwealth Scientific and Industrial Research Organisation a corporation of the State of

having a place of business at Limestone Avenue, Campbell Australia ACT 2601, Australia

ils successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on November 24, 2006; December 14, 2006; December 15, 2006; December 15, 2006; November 28, 2006; December 7, 2006; and December 6, 2006, respectively

and is entitled

SYNTHESIS OF LONG--CHAIN POLYUNSATURATED FATTY ACIDS BY RECOMBINANT CELLS (U.S. Serial No. 11/587,092 , \$371 national stage of PCT International Application No. PCT/AU2005/000571, filled April 22, 2005, claiming priority of Australian Patent Application No. 2005901673, filed April 5, 2005, and U.S. Provisional Applications Nos. 60/668,705, filed April 5, 2005; 60/613,861, filed September 27, 2004; and 60/564,627, filed April 22, 2004) and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of \$13 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof: testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Cobenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Surmel Surmel	Polst. (L.S.)
Date: 24/11/06 20 06 Surinder Pal Si	ingh
Witness: KRiches	
R. Riches	
GPO BOX 1600	
Canberra ACT 2601	
Markey"	le [1.S.]
Date: 14/2/06 20 06 Stanley Sufesh	Robert
Witness:	
MINA BROCK	
769 KELLEVIE Rd	
KELLEVIE TAS 7176	•
	DATENT

PANIEL . HOLDSWORTH	[signature] Peter David Nichols
na i i aut all aut	(signate) Susan Irene Ellis Blackburn
Date: 18/4/66 20 00 Witness: Bhuakl HINGS SCHUSEL 1 CPO BOX 1/00 1 (DUBLIZE ACT 7/00)	(signature) Xue-Rong Zhou [printed name]
Date: 1/12/05 20 00 Witness: Pihyaka 1	James Robertson Petrie
Date: 6/12/06 20 06 Witness: Johnak 16 MINKA SCHNASE 16	100 6
	ignature) rinted name) ddress)

RECORDED: 02/09/2017

REEL: 041213 FRAME: 0786