PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3061837

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AGRINOMICS LLC	10/06/2014

RECEIVING PARTY DATA

Name:	EXELIXIS PLANT SCIENCES, INC.	
Street Address:	210 EAST GRAND AVE.	
City:	SOUTH SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94080	

PROPERTY NUMBERS Total: 26

Property Type	Number
Patent Number:	6705827
Patent Number:	7750205
Patent Number:	8222485
Patent Number:	7521592
Patent Number:	7829759
Patent Number:	7834241
Patent Number:	7897837
Patent Number:	7786346
Patent Number:	8044262
Patent Number:	7528296
Patent Number:	7745695
Patent Number:	7554009
Patent Number:	7851677
Patent Number:	7544860
Patent Number:	7563942
Patent Number:	7476779
Patent Number:	7541516
Patent Number:	8168866
Patent Number:	7528295
Patent Number:	7663020
Patent Number:	7851672
503015237	

PATENT

Property Type	Number
Patent Number:	7851673
Patent Number:	7563943
Patent Number:	7851674
Patent Number:	7678960
Patent Number:	8017830

CORRESPONDENCE DATA

Fax Number: (503)595-5301

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: (503) 595-5300

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Correspondent Name: TANYA M. HARDING, PH.D.
Address Line 1: 121 SW SALMON STREET

Address Line 2: ONE WORLD TRADE CENTER, SUITE 1600

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	6616-70779-01 TMH	
NAME OF SUBMITTER:	TANYA M. HARDING, PH.D.	
SIGNATURE:	/Tanya M. Harding/	
DATE SIGNED:	10/10/2014	

Total Attachments: 4

source=Assign_AgrinomicsToExelixisPlantSciences#page1.tif source=Assign_AgrinomicsToExelixisPlantSciences#page2.tif source=Assign_AgrinomicsToExelixisPlantSciences#page3.tif source=Assign_AgrinomicsToExelixisPlantSciences#page4.tif

> PATENT REEL: 033933 FRAME: 0178

ASSIGNMENT

WHEREAS, Agrinomics LLC, a Delaware limited liability company, having offices at 210 East Grand Ave., South San Francisco, California 94080, is the sole and exclusive owner of all rights, title, and interest in the U.S. Patents set forth on <u>Schedule A</u> (attached); and

WHEREAS, Agrinomics LLC, is desirous of assigning said rights, title, and interest in said U.S. Patents to Exelixis Plant Sciences, Inc., and whereas Agrinomics LLC, has received good and valuable consideration for this Assignment, the receipt and sufficiency of which is hereby acknowledged; and

WHEREAS, Exelixis Plant Sciences, Inc., a corporation organized under the laws of the state of Delaware, having a place of business at 210 East Grand Ave., South San Francisco, California 94080, desires to acquire the entire right, title and interest in and to said U.S. Patents and the inventions covered thereby;

NOW, THEREFORE, Agrinomics LLC does hereby sell, assign, transfer and set over unto Exelixis Plant Sciences, Inc., all rights, title and interest in and to said U.S. Patents, and any reissue(s) thereof which may be granted, the same to be held and enjoyed by Exelixis Plant Sciences, Inc., for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives to the end of the term or terms for which said U.S. Patents are or may be granted or reissued as fully and entirely as the same would have been held and enjoyed by said Agrinomics LLC, if this Assignment and sale had not been made; together with all claims for damages by reason of past infringement of said U.S. Patents, with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives.

Agrinomics LLC hereby grants both Exclixis Plant Sciences, Inc., and the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Assignment: Page 1 of 2

IN WITNESS WHEREOF, each party has executed this Agreement by its proper officers thereunto duly authorized. This Assignment is dated and effective as of Otology 6, 2014.

AGRINOMICS LLAS Signature: Name (print): Vice President, Corporate Legal Affairs and Secretary Title: Date: Date:	
Witness Signature Fonisco Drimmer Witness Name (print)	October 6, 2014 Date Signed
EXELIXIS PLANT SCIENCES, INC. Signature: Name (print): Michael M. Monissey Title: President and CEO Date: October 6, 2014	
Witness Signature Sonifer Drimmer Witness Name (print)	October 6, 2014 Date Signed

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SCHEDULE A

Title	Арр. Туре	App. No. Pat. No.	Filing Date
ROBOTIC SEED-HANDLING APPARATUS AND METHODS	U.S. Utility	09/939,333 6,705,827	08/24/2001
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	10/539,488 7,750,205	03/13/2006
GENERATION OF PLANTS WITH IMPROVED PATHOGEN RESISTANCE	U.S. National Stage	12/304,343 8,222,485	12/11/2008
GENERATION OF PLANTS WITH IMPROVED PATHOGEN RESISTANCE	U.S. National Stage	10/512,600 7,521,592	05/09/2005
GENERATION OF PLANTS WITH IMPROVED PATHOGEN RESISTANCE	U.S. Divisional	12/400,577 7,829,759	03/09/2009
GENERATION OF PLANTS WITH IMPROVED PATHOGEN RESISTANCE	U.S. Divisional	12/400,533 7,834,241	03/09/2009
GENERATION OF PLANTS WITH IMPROVED PATHOGEN RESISTANCE	U.S. Divisional	12/400,549 7,897,837	03/09/2009
GENERATION OF PLANTS WITH IMPROVED DROUGHT TOLERANCE	U.S. Continuation	12/163,394 7,786,346	06/27/2008
GENERATION OF PLANTS WITH IMPROVED DROUGHT TOLERANCE	U.S. Continuation	12/832,006 8,044,262	07/07/2010
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	11/597,026 7,528,296	11/17/2006
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	11/597,390 7,745,695	11/22/2006
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	11/596,833 7,554,009	11/17/2006
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	11/631,239 7,851,677	12/29/2006
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	10/553,884 7,544,860	06/19/2006

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PATENT

Title	App. Type	App. No. Pat. No.	Filing Date
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	11/577,713 7,563,942	04/20/2007
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. Utility	10/508,442 7,476,779	05/18/2005
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	10/583,199 7,541,516	06/15/2006
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. Continuation	12/427,594 8,168,866	04/21/2009
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	10/583,537 7,528,295	06/15/2006
GENERATION OF PLANTS WITH ALTERED OIL CONTENT	U.S. National Stage	11/813,858 7,663,020	07/12/2007
GENERATION OF PLANTS WITH ALTERED OIL, PROTEIN, OR FIBER CONTENT	U.S. Utility	11/956,196 7,851,672	12/13/2007
GENERATION OF PLANTS WITH ALTERED OIL, PROTEIN, OR FIBER CONTENT	U.S. Utility	11/956,215 7,851,673	12/13/2007
GENERATION OF PLANTS WITH ALTERED OIL, PROTEIN, OR FIBER CONTENT	U.S. Utility	11/956,228 7,563,943	12/13/2007
GENERATION OF PLANTS WITH ALTERED OIL, PROTEIN, OR FIBER CONTENT	U.S. Utility	11/956,220 7,851,674	12/13/2007
GENERATION OF PLANTS WITH ALTERED OIL, PROTEIN, OR FIBER CONTENT	U.S. Divisional	12/483,524 7,678,960	06/12/2009
GENERATION OF PLANTS WITH ALTERED OIL, PROTEIN OR FIBER CONTENT	U.S. Utility	12/141,830 8,017,830	06/18/2008

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