502634155 01/14/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2680763

Stylesneet version	V1.2				
SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	Y DATA				
N			Name Execution Date		
PROTEIN ENGINEERING CORPORATION			01/21/1997		
RECEIVING PARTY DATA					
Name:	DYAX CORF	DYAX CORP.			
Street Address:	ONE KENDALL SQUARE				
Internal Address:	BUILDING 600, FIFTH FLOOR				
City:	CAMBRIDGE				
State/Country:	MASSACHUSETTS				
Postal Code:	02139				
PROPERTY NUMBERS Total: 1 Property Type Number					
		13571			
CORRESPONDENCE DATA Fax Number: (617)342-4001 Email: jrobins@foley.com, IPDocketing@foley.com Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: MICHEL MORENCY Address Line 1: 111 HUNTINGTON AVENUE Address Line 2: FOLEY & LARDNER LLP Address Line 4: BOSTON, MASSACHUSETTS 02199					
ATTORNEY DOCKET NUMBER:			105493-0453		
NAME OF SUBMITTER:			MICHEL MORENCY		
Signature:			/ Michel Morency/		
Date:			01/14/2014		

PATENT 502634155 REEL: 031962 FRAME: 0487

Total Attachments: 4

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PATENT REEL: 031962 FRAME: 0488

WORLDWIDE ASSIGNMENT AND DECLARATION OF ACCEPTANCE

Effective December 31, 1996, PROTEIN ENGINEERING CORPORATION, of One Kendall Square, Building 600, Fifth Floor, Cambridge, MA 02139, a wholly owned subsidiary of DYAX CORP., hereby assigns to DYAX, CORP., of One Kendall Square, Building 600, Fifth Floor, Cambridge, MA 02139, all right, title and interest in the applications and patents identified below, including all rights of priority asserted therein, and in any continuations, divisions, continuations-in-part or extensions thereof, and DYAX CORP. hereby declares its acceptance of said assignment.

USSN 07/293,980, U.S. Patent No. 5,096,815, filed January 6, 1989, GENERATION AND SELECTION OF NOVEL DNA-BINDING PROTEINS... (LADNER3-USA);

USSN 07/558,011, U.S. Patent No. 5,198,346, filed July 26, 1990, GENERATION AND SELECTION OF NOVEL DNA-BINDING PROTEINS... (LADNER3.1-USA);

USSN 07/664,989, U.S. Patent No. 5,223,409, filed March 1, 1991, DIRECTED EVOLUTION OF NOVEL BINDING PROTEINS (LADNER7-USA);

USSN 08/009,319, U.S. Patent No. 5,403,484, filed January 26, 1993, VIRUSES EXPRESSING CHIMERIC BINDING PROTEINS (LADNER7D-USA);

USSN 08/057,667, U.S. Patent No. 5,571,698, filed June 18, 1993, DIRECTED EVOLUTION OF NOVEL BINDING PROTEINS (LADNER7E-USA);

USSN 08/415,922, filed April 3, 1995, VIRUSES EXPRESSING CHIMERIC BINDING PROTEINS (LADNER7F-USA);

USSN 08/358,160, filed December 16, 1994, ENGINEERED HUMAN-DERIVED KUNITZ DOMAINS THAT INHIBIT HUMAN NEUTROPHIL ELASTASE (LEY1-USA);

USSN 08/208,264, filed March 10, 1994, KALLIKREIN-BINDING "KUNITZ DOMAIN" PROTEINS (MARKLAND1A-USA);

USSN 08/676,125, filed July 11, 1996, KALLIKREIN-INHIBITING "KUNITZ DOMAIN" PROTEINS AND ANALOGUES (MARKLAND1B-USA);

PATENT REEL: 031962 FRAME: 0489 USSN 08/676,124, filed July 11, 1996, INHIBITORS OF HUMAN PLASMIN DERIVED FROM THE KUNITZ DOMAINS (MARKLAND3B-USA);

Canadian Appl. No. 610,176, filed September 1, 1989, GENERATION AND SELECTION OF NOVEL BINDING PROTEINS (LADNER1-CANA);

Canadian Appl. No. 2,105,300, filed February 27, 1992, PROCESS FOR THE DEVELOPMENT OF BINDING MINI-PROTEINS... (LADNER7A-CANA);

Canadian Appl. No. 2,105,304, filed February 28, 1992, INHIBITORS OF HUMAN NEUTROPHIL ELASTASE AND HUMAN CATHEPSIN (LADNER7C-CANA);

Canadian Appl. No. 2,180,950, filed January 11, 1995, KALLIKREIN-INHIBITING "KUNITZ DOMAIN" PROTEINS AND ANALOGUES (MARKLANDIB-CANA);

Canadian Appl. No. 2,180,954, filed January 11, 1995, INHIBITORS OF HUMAN PLASMIN DERIVED FROM THE KUNITZ DOMAINS (MARKLAND3B-CANA);

European Appl. No. EP89/910702.3, filed September 1, 1989, GENERATION AND SELECTION OF RECOMBINANT VARIED BINDING PROTEINS (LADNER1-EPC);

European Appl. No. EP96/112867.5, filed September 1, 1989, GENERATION AND SELECTION OF RECOMBINANT VARIED BINDING PROTEINS (LADNER1A-EPC);

European Appl. No. EP90/902453.1, filed January 5, 1990, GENERATION AND SELECTION OF NOVEL DNA-BINDING PROTEINS... (LADNER3-EPC);

European Appl. No. EP92/908057.0, filed February 27, 1992, PROCESS FOR THE DEVELOPMENT OF BINDING MINI-PROTEINS... (LADNER7A-EPC);

European Appl. No. EP92/908799.7, filed February 28, 1992, IMPROVED EPITOPE DISPLAYING PHAGE... (LADNER7B-EPC);

European Appl. No. EP92/908481.2, filed February 28, 1992, INHIBITORS OF HUMAN NEUTROPHIL ELASTASE AND HUMAN CATHEPSIN (LADNER7C-EPC);

European Appl. No. EP95/909223.0, filed January 11, 1995, KALLIKREIN-INHIBITING "KUNITZ DOMAIN" PROTEINS AND

ANALOGUES (MARKLAND1B-EPC);

European Appl. No. EP95/908460.9, filed January 11, 1995, INHIBITORS OF HUMAN PLASMIN DERIVED FROM THE KUNITZ DOMAINS (MARKLAND3B-EPC);

Ireland Appl. No. IR89/2834, filed September 4, 1989, GENERATION AND SELECTION OF NOVEL BINDING PROTEINS (LADNER1-IREL);

Ireland Appl. No. 59\90, filed January 8, 1990, GENERATION AND SELECTION OF NOVEL DNA-BINDING PROTEINS AND... (LADNER3-IREL);

Israeli Appl. No. 091,501, filed September 1, 1989, GENERATION AND SELECTION OF NOVEL BINDING PROTEINS (LADNER1-ISRA);

Japanese Appl. No. 1-510087, filed September 1, 1989, GENERATION AND SELECTION OF NOVEL BINDING PROTEINS (LADNER1-JAPA);

Japanese Appl. No. JP90/502436, filed January 5, 1990, GENERATION AND SELECTION OF NOVEL DNA-BINDING PROTEINS AND... (LADNER3-JAPA);

Japanese Appl. No. 4-507558, filed February 27, 1992, PROCESS FOR THE DEVELOPMENT OF BINDING MINI-PROTEINS (LADNER7A-JAPA);

Japanese Appl. No. 5-508216, filed February 28, 1992, IMPROVED EPITOPE DISPLAYING PHAGE (LADNER7B-JAPA);

Japanese Appl. No. 4-508204, filed February 28, 1992, INHIBITORS OF HUMAN NEUTROPHIL ELASTASE AND HUMAN CATHEPSIN G (LADNER7C-JAPA);

Japanese Appl. No. 7-518726, filed January 11, 1995, KALLIKREIN-INHIBITING "KUNITZ DOMAINS" PROTEINS AND ANALOGUES (MARKLAND1B-JAPA);

Japanese Patent Application No. 7-518667, filed January 11, 1995, INHIBITORS OF HUMAN PLASMIN DERIVED FROM THE KUNITZ DOMAINS (MARKLAND3B-JAPA);

PCT/US95/16349, filed December 15, 1995, ENGINEERED HUMAN-DERIVED KUNITZ DOMAINS THAT INHIBIT HUMAN NEUTROPHIL ELASTASE (LEY1A-PCT).

FOR PROTEIN ENGINEERING CORPORATION

Name L. Edward Cannon, Ph.D.	Title President
	Date January 21, 1997
FOR DYAX CORP.	
Name Henry E. Blair	Title Chairman & CEO

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Date January 21, 1997