PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEY	ANCE:	CHANGE OF NAME			
CONVEYING PARTY	DATA				
		Name	Execution Date		
Biogen, Inc.			11/13/2003		
RECEIVING PARTY D	ATA				
Name: Biogen Idec MA, Inc.					
Street Address:	15 Cambridge C	nter			
City:	Cambridge				
State/Country:	MASSACHUSET	rs			
Postal Code:	02142				
PROPERTY NUMBER	RS Total: 1				
Property Type Number					
Application Number:	118	847			
CORRESPONDENCE	DATA		11891847		
Fax Number:	(617)742-42	14	\$40.00		
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Phone: 617-227-7400					
Email: gcoy@lahive.com					
Correspondent Name: Megan E. Williams Address Line 1: Lahive & Cockfield, LLP					
Address Line 1: Lanive & Cocklieid, LLP Address Line 2: One Post Office Square					
Address Line 4: Boston, MASSACHUSETTS 02109-2127					
ATTORNEY DOCKET NUMBER: BGN-A013CN2					
NAME OF SUBMITTE	R:	Megan E. Williams/			
source=ArticlesOfAme source=ArticlesOfAme	ndmentBiogenInc ndmentBiogenInc	oBiogenIdecMAInc#page1.tif oBiogenIdecMAInc#page2.tif oBiogenIdecMAInc#page3.tif oBiogenIdecMAInc#page4.tif	PATENT		

PATENT REEL: 024327 FRAME: 0545

N		FEDERAL IDENTIFICATION NO. 04-3002117
Examiner NHP HG	The CommonWealth of PHassach William Francis Galvin Secretary of the Commonwealth One Ashburton Place, Boston, Massachusetts 02108 ARTICLES OF AMENDMENT (General Laws, Chapter 156B, Section 72)	
Name Approved	we,Michael F. Phelps	*XXXXX/ *Vice President,
	and Anne Marie Cook	, *ŠŘřk / *Assistant Clerk,
	of Biogen, Inc. (Exact name of corporation)	· · · · · · · · · · · · · · · · · · ·
	located at15 Cambridge Center, Cambidge, MA 02142 (Street address of corporation in Massac	husetts)
	certify that these Articles of Amendment affecting articles numbered:	
	(Number those articles 1, 2, 3, 4, 5 and/or 6 be	ing amended)
	of the Articles of Organization were duly adopted at a meeting held on <u>Novembe</u>	
	1000 shares of <u>Common Stock</u> of 1000 (type, class & series, if any)	shares outstanding,
	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
с	<u>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX</u>	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
р [] М [] R.A. []	¹ **being at least a majority of each type, class or series outstanding and entitled to v XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	ote thereon: / or ² **bXXXX () and of each type, class or
<i>Ч</i> Р.С.	*Delete the inapplicable words. *Delete the inapplicable clause. ¹ For amendments adopted pursuant to Chapter 156B, Section 70. ² For amendments adopted pursuant to Chapter 156B, Section 71. Note: If the space provided under any article or them on this form is insufficient, additions only of separate 8 1/2 x 11 sheets of paper with a left margin of at least 1 inch. Additions to made on a single sheet so long as each article requiring each addition is clearly indicated.	shall be set forth on one side 9 more than one article may be
		PATENT 156bamen 4/5/00

REEL: 024327 FRAME: 0546

To *change* the number of shares and the par value (if any) of any type, class or series of stock which the corporation is authorized to issue, fill in the following:

The total *presently* authorized is:

WITHOU	JT PAR VALUE STOCKS		WITH PAR VALUE STO	DCKS
ТҮРЕ	NUMBER OF SHARES	TYPE	NUMBER OF SHARES	PAR VALUE
Common:		Common:		/
Preferred:		Preferred:		
				······································
		\$2.		

Change the total authorized to:

WITHOU	JT PAR VALUE STOCKS		WITH PAR VALUE STO	CKS
ТҮРЕ	NUMBER OF SHARES	ТҮРЕ	NUMBER OF SHARES	PAR VALUE
Common:		Common:		
			/	
Preferred:		Preferred		

Article 1 of the Articles of Organization of Biogen, Inc. is hereby amended to read in its entirety as set forth below:

The exact name of the Corporation is Biogen Idec MA, Inc.

The foregoing amendment(s) will become effective when these Articles of Amendment are filed in accordance with General Laws, Chapter 156B, Section 6 unless these articles specify, in accordance with the vote adopting the amendment, a *later* effective date not more than *thirty days* after such filing, in which event the amendment will become effective on such later date.

Later effective date:N/A					
SIGNED UNDER THE PENALTIES OF PERJURY, this	13th	day of	November	, 20	03
man Mp		Michael F	. Phelps	, * Frésälön / *Vice	e President,
Come Maria Coole		Anne Mar	ie Cook	, *&LXX / *Assi	stant Clerk.
*Delete the inapplicable words.					

PATENT REEL: 024327 FRAME: 0548

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THE COMMONWEALTH OF MASSACHUSETTS

ARTICLES OF AMENDMENT (General Laws, Chapter 156B, Section 72)

Effective date: _

WILLIAM FRANCIS GALVIN Secretary of the Commonwealth

TO BE FILLED IN BY CORPORATION Contact information:

Louis A. Goodman
Skadden, Arps, Slate, Meagher & Flom LLP
One Beacon Street, Boston, MA 02108
Telephone: _____(617) 573-4800
Email: _____LGoodman@Skadden.com

A copy this filing will be available on-line at www.state.ma.us/sec/cor once the document is filed.

> PATENT REEL: 024327 FRAME: 0549

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Application No. (if known): 11/891,847

Attorney Docket No.: BGN-A013CN2

	y certify that this correspondence is being trai ance with 37 CFR 1.6(a)(4):	nsmitted via the Office electronic filing sy
	Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
on	May 3, 2010 · Date	
	/Megan E. Will Signature	
	Megan E. Will	
	Typed or printed name of pers	
Regi	43,270 stration Number, if applicable	(617) 994-0761 Telephone Number
Note:	Each paper must have its own certificate of	mailing.
	Recordation Form Cover Sheet (2 page Articles of Amendment (4 pages) This Certificate of Electrronic Filing (1 p	