PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
Biogen, Inc.	11/13/2003

RECEIVING PARTY DATA

Name:	Biogen Idec MA Inc.
Street Address:	14 Cambridge Center
City:	Cambridge
State/Country:	MASSACHUSETTS
Postal Code:	02142

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12268459

CORRESPONDENCE DATA

Fax Number: (617)395-7070

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 617-395-7000 Email: arhpatents@II-a.com Correspondent Name: Allyson R. Hatton

Address Line 1: Lowrie, Lando & Anastasi, LLP

Address Line 2: One Main Street

Address Line 4: Cambridge, MASSACHUSETTS 02142

ATTORNEY DOCKET NUMBER:	C2095-700021
NAME OF SUBMITTER:	Allyson R. Hatton

Total Attachments: 10

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FEDERAL IDENTIFICATION NO. 04-3002117

Examiner

Approved

The Commonwealth	of Mas	rsachusetts
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William Francis Galvin

Secretary of the Commonwealth One Ashburton Place, Boston, Massachusetts 02108 1512

021

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

we, Michael F. Phelps	**************************************
and Anne Marie Cook	, *Šířík / *Assistant Clerk,
of Biogen, Inc. (Exact name of corporation)	,
located at 15 Cambridge Center, Cambidge, MA 02142 (Street address of corporation in Massac	thusetts)
(Siret united by corporation in transfer	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
certify that these Articles of Amendment affecting articles numbered:	
<u> </u>	
(Number those articles 1, 2, 3, 4, 5 and/or 6 b	eing amended)
of the Articles of Organization were duly adopted at a meeting held on November	r 13 , 20 <u>03</u> , by vote of:
1000 shares of Common Stock of 1000	shares outstanding,
(type, class & series, if any)	
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<u>xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx</u>	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
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least a majority of each type, class or series outstanding and entitled to very the control of t	ote thereon:/ or ^{2**} l XXX (c) and of each type, class or
*Delete the inapplicable words. **Delete the trapplicable clause. For amendments adopted pursuant to Chapter 156B, Section 70. For amendments adopted pursuant to Chapter 156B, Section 71. Note: If the space provided under any article or item 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	sball be set fortb on one side o more tban one article may be

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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 Laws, Chapter 156B, Section 6 unless these articles specify, in accordance with the vote adopt effective date not more than thirty days after such filing, in which event the amendment will date.	ting the amendment, a later
Later effective date: N/A	
SIGNED UNDER THE PENALTIES OF PERJURY, this 13 th day of November	er 20 03
SIGNED UNDER THE PENALTIES OF PERJURY, this 13 day of November	er , 20 <u>03</u> ,
Michael F. Phelps	, *Pressiont / *Vice President.
Anne Marie Cook	, * &&& /*Assistant Clerk.
Delete the inapplicable words.	, Some and Constitute Clark.

Article 1 of the Articles of Organization of Biogen, Inc. is hereby amended to read in its

entirety as set forth below:

PATENT

THE COMMONWEALTH OF MASSACHUSETTS

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

I hereby approve the within Articles of Amendment and, the filing fee in the amount of \$ \(\sum_{\text{total paid}} \) having been paid, said articles are deemed to have been filed with me this \(\sum_{\text{total paid}} \) day of \(\sum_{\text{total paid}} \) and \(\sum_{\text{total paid}} \)		
Effective date:	HV-VOLKOT	SECKE PAR
Gollen Francis Gollich	3 Fe 1: 34	

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



The Commonwealth of Massachusetts

William Francis Galvin

Secretary of the Commonwealth One Ashburton Place, Boston, Massachusetts 02108-1512

ARTICLES OF AMENDMENT

(General Laws, Chapter 156B, Section 72)

we, Anne Marie Cook	, ***XXXXX./*Vice President,
and Benjamin S. Harshbarger	, *Člěř / *Assistant Clerk,
of Biogen Idec MA, Inc. (Exact name of corpora	ttion)
located at15 Cambridge Center, Cambridge, MA 02142	1
(Street address of corporation in	Massachuseus)
certify that these Articles of Amendment affecting articles numbered:	
(Number those articles 1, 2, 3, 4, 5 and)	or 6 being amended)
of the Articles of Organization were duly adopted at a meeting held on Dec	sember 3 , 20 03 , by vote of:
1000 shares of Common Stock of 1	ooo shares outstanding,
(type, class & series, if any)	
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made on a single sheet so long as each article requiring each addition is clearly indicated.

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	Biogen Idec MA, Inc. is hereby amended to read in it
entirety as set forth below:	
The exact name of the Corp	poration is Biogen Idec MA Inc.
s, Chapter 156B, Section 6 unless these articles specify, i	se Articles of Amendment are filed in accordance with General n accordance with the vote adopting the amendment, a <i>later</i> which event the amendment will become effective on such later
er effective date: N/A	_·
NED UNDER THE PENALTIES OF PERJURY, this3	day ofDecember 2003
Rune Thank Cook	Anne Marie Cook , *V*X*XXXX / *Vice Preside
Chuilt	Benjamin S. Harshbarger , * **** / *Assistant Cler

86247 THE COMMONWEALTH OF MASSACHUSETTS

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

I hereby approve the within Articles of Amendment and, the filing fee in the amount of \$ / Denominary having been paid, said articles are deemed to have been filed with me this	/	
Effective date:	<u> </u>	
	ODEC-4 PA	SECRETARY OF
WILLIAM FRANCIS GALVIN Secretary of the Commonwealth	31 1.9 1/1510N	STATE

TO BE FILLED IN BY CORPORATION Contact information:

Kevin M. Foley
Biogen Idec Inc.
14 Cambridge Center, Cambridge, MA 02142
Telephone:(617) 679-2716
Email: kevin.foley@biogenidec.com
A copy this filing will be available on-line at www.state.ma.us/scc/cor once the document is filed.

Examiner

The Commonwealth of Massachusetts

William Francis Galvin

Secretary of the Commonwealth One Ashburton Place, Boston, Massachusetts 02108-1512

CERTIFICATE OF CORRECTION

(General Laws, Chapter 156B, Section 6A)

1. Exact name of corporation: Biogen Idec MA Inc.	
2. Document to be corrected: Articles of Amendment	
3. The above mentioned document was filed with the Secretary of the Comm	nonwealth on
November 13 , 20 03 .	
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4. Please state the inaccuracy or defect in said document:	on de les
The address of the corporation was reported as follows:	SECRETARY OF STATE SECRETARY OF STATE OU FEB 24 PH 3: 36 OU FEB 24 PH 3: 36
15 Cambridge Center	9 8 8
Cambridge, MA 02142	22 E22
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	510 510
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5. Please state corrected version of the document;	
The address of the corporation should be as follows:	
M.C., Killy Comp.	
14 Cambridge Center Cambridge, MA 02142	
	000
	200400106
Note: This correction should be signed by the person(s) required by law to sign the o	_
to sign the control of sign to sign the personals, required by the to sign the	original accument.
SIGNED UNDER THE PENALTIES OF PERJURY, this 20th day of February	, 20 <u>04</u> ,
Que Thank Code	, XIXXIXXI/ *Vice President,
	,
IM IM	
	/ XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Delete the inapplicable words.	
Notes Af the inaccuracy or defect to be corrected is not apparent on the face of the do	cument, minutes of the meeting
ubstantiating the error must be filed with the certificate. Additional information may	be provided on senarate 8 1/2 v 11

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Examiner

The Commonwealth of Massachusetts

William Francis Galvin

Secretary of the Commonwealth One Ashburton Place, Boston, Massachusetts 02108-1512

CERTIFICATE OF CORRECTION

(General Laws, Chapter 156B, Section 6A)



•	·
1. Exact name of corporation: Biogen Idec MA Inc.	
2. Document to be corrected: Articles of Amendment	
3. The above mentioned document was filed with the Secretary of the C	ommonwealth on
December 4 , 20 03 .	
4. Please state the inaccuracy or defect in said document: The address of the corporation was reported as follows:	
15 Cambridge Center Cambridge, MA 02142	
 Please state corrected version of the document: The address of the corporation should be as follows: 14 Cambridge Center Cambridge, MA 02142 	SECRETARY OF STATE RECEIVED O'4 FEB 24 PM 3: 36 UDSR-DILLO DRS DIVISION
	200400092
Note: This correction should be signed by the person(s) required by law to sign	
SIGNED UNDER THE PENALTIES OF PERJURY, this 20th day of Feb	ruary , 20 <u>04</u>
ann. Than Cook	, XDKKNIKK / *Vice President,
KM Joh	**************************************

*Delete the inapplicable words.

Noted If the inaccuracy or defect to be corrected is not apparent on the face of the document, minutes of the meeting substantiating the error must be filed with the certificate. Additional information may be provided on separate 8 1/2 x 11 sheets of white paper with a left margin of at least 1 inch.

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RECORDED: 03/18/2009

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