

BIOGEN IDEC INC.  
Form 8-K  
September 15, 2009

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
FORM 8-K  
CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934**

**Date of Report (Date of earliest event reported): September 15, 2009**

**Biogen Idec Inc.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction  
of incorporation)

**0-19311**

(Commission  
file number)

**33-0112644**

(IRS Employer  
Identification No.)

**14 Cambridge Center, Cambridge, Massachusetts**

(Address of principal executive offices)

**02142**

(Zip Code)

Registrant's telephone number, including area code **(617) 679-2000**

**Not Applicable**

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 8.01 Other Events**

Biogen Idec has been issued U.S. patent #7,588,755 for the use of beta interferon for immunomodulation or treating a viral condition, viral disease, cancers or tumors. This patent covers the treatment of multiple sclerosis with AVONEX® (Interferon beta-1a), which is Biogen Idec's brand of recombinant beta interferon. This patent will expire in September 2026.

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**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**Biogen Idec Inc.**

By: /s/ Robert A. Licht  
Robert A. Licht  
Senior Vice President

Date: September 15, 2009