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: July 25, 2008 (Date of earliest event reported)

LECTEC CORPORATION

(Exact name of registrant as specified in its charter)

Commission File Number: 0-16159

41-1301878 Minnesota (State or other jurisdiction of incorporation) (IRS Employer Identification No.) 1407 South Kings Highway, Texarkana, Texas 75501 (Address of principal executive offices, including zip code) (903) 832-0993 (Registrant's telephone number, including area code) 5610 Lincoln Drive, Edina, Minnesota 55436 (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: 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))

Item 8.01. Other Events.

Complaint for Patent Infringement

On July 25, 2008, LecTec Corporation (the "Company") filed a complaint for patent infringement (the "Complaint") against Chattem, Inc., Endo Pharmaceuticals, Inc., Johnson & Johnson Consumer Company, Inc., The Mentholatum Company, Inc. and Prince of Peace Enterprises, Inc. (collectively, the "Defendants") in the U.S. District Court for the Eastern District of Texas. The Complaint alleges, among other things, that the Defendants have infringed two of the Company's patents (the "Patents"), which relate to the Company's medicated patch technology. The Company is seeking to enjoin the Defendants from infringing the Patents and to recover monetary damages related to such infringement, as well as interest and litigation costs.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

99.1 Press release, dated July 25, 2008, of LecTec Corporation.

SIGNATURE

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.

LECTEC CORPORATION

By: /s/ Judd A. Berlin

Judd A. Berlin

Chief Executive Officer and Chief Financial Officer

Date: July 25, 2008

EXHIBIT INDEX

Exhibit	
Number	Description

99.1 Press release, dated July 25, 2008, of LecTec Corporation.

LecTec Corporation

1407 South Kings Highway Texarkana, Texas 75501

Contact: Bill Johnson, Controller (903-832-0993)

LecTec Corporation Files Patent Infringement Lawsuit

July 25, 2008 — Texarkana, Texas — LecTec Corporation (OTCBB: LECT) announced today that it has filed a Complaint for patent infringement against Chattem, Inc., Endo Pharmaceuticals, Inc., Johnson & Johnson Consumer Company, Inc., The Mentholatum Company, Inc. and Prince of Peace Enterprises, Inc. in the U.S. District Court for the Eastern District of Texas. The Complaint alleges, among other things, that the defendants have infringed two of LecTec's patents relating to its medicated patch technology. LecTec is seeking to enjoin the defendants from infringing the two patents and to recover monetary damages relating to such infringement, as well as interest and litigation costs.

About LecTec Corporation

LecTec Corporation is an intellectual property licensing and holding company. The Company's primary focus is to derive royalty and other income from patents that the Company owns based on its advanced skin interface technologies. The Company was an innovator in hydrogel-based topical delivery of therapeutic over-the-counter medications, which provide alternatives to topical creams and ointments. A hydrogel is a gel-like material having an affinity for water and similar compounds. These gels are ideal for delivering medication onto the skin. The Company holds multiple domestic and international patents on its hydrogel technology.

Cautionary Statements

This press release contains forward-looking statements concerning possible or anticipated future results of operations or business developments which are typically preceded by the words "believes," "wants," "expects," "anticipates," "intends," "will," "may," "should," or similar expressions. Such forward-looking statements are subject to risks and uncertainties, which could cause results or developments to differ materially from those, indicated in the forward-looking statements. Such risks and uncertainties include, but are not limited to, the Company's dependence on royalty payments from Novartis Consumer Health, Inc. ("Novartis"), which sells an adult vapor patch under a license from the Company, the Company's dependence on key personnel and Board of Director members, the success or failure of any attempt by the Company to protect or enforce its patents and territories of coverage, the issuance of new accounting pronouncements, the availability of opportunities for licensing agreements related to patents that the Company holds, limitations on market expansion opportunities, and other risks and uncertainties detailed from time to time in the Company's filings with the Securities and Exchange Commission, and particularly as described in the "Cautionary Statements" filed as Exhibit 99.01 to our Form 10-KSB for the year ended December 31, 2007.