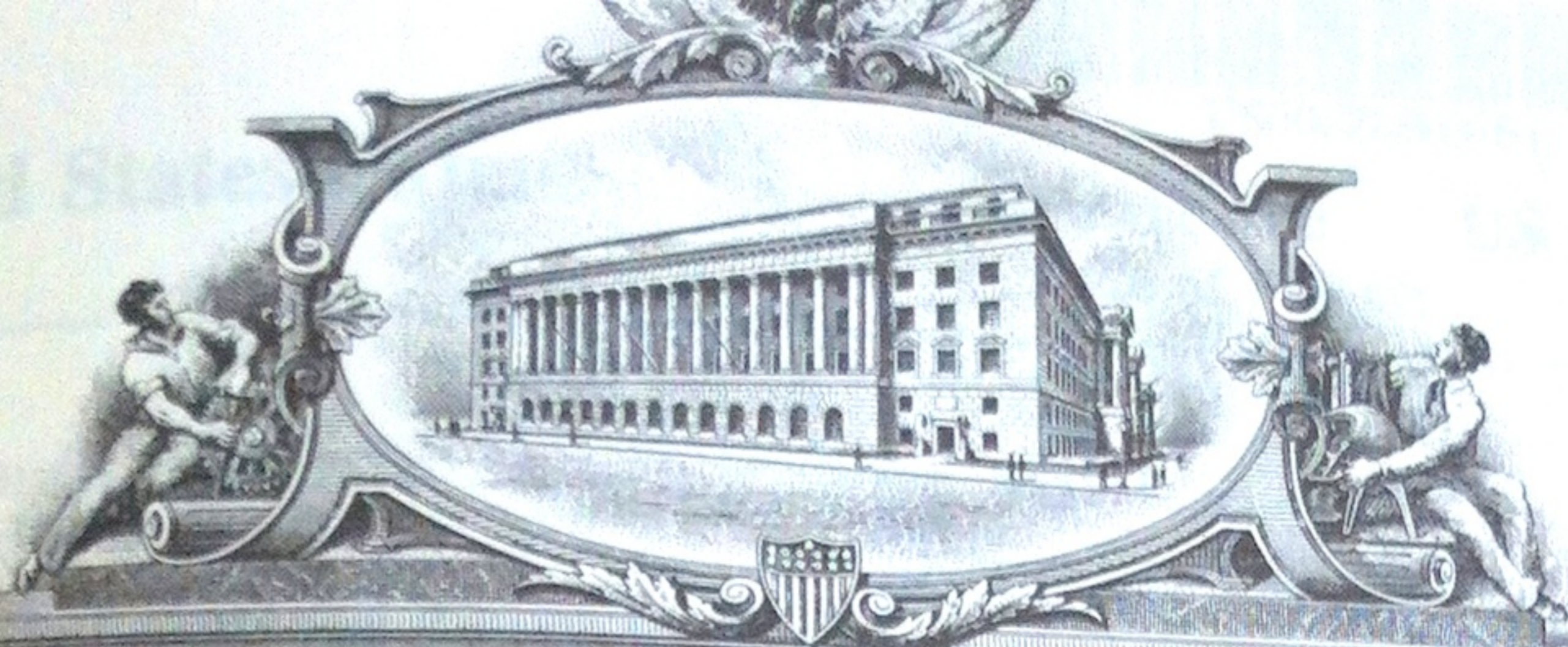


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# THE UNITED STATES OF AMERICA

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UNITED STATES DEPARTMENT OF COMMERCE

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March 28, 2006

THIS IS TO CERTIFY THAT ANNEXED HERETO IS A TRUE COPY FROM THE RECORDS OF THE UNITED STATES PATENT AND TRADEMARK OFFICE OF THOSE PAPERS OF THE BELOW IDENTIFIED PATENT APPLICATION THAT MET THE REQUIREMENTS TO BE GRANTED A FILING DATE UNDER 35 USC 111.

APPLICATION NUMBER: *09/167,058*

FILING DATE: *October 06, 1998*

THE COUNTRY CODE AND NUMBER OF YOUR PRIORITY APPLICATION, TO BE USED FOR FILING ABROAD UNDER THE PARIS CONVENTION, IS *US09/167,058*

By Authority of the  
Under Secretary of Commerce for Intellectual Property  
and Director of the United States Patent and Trademark Office



*M. Tarver*

M. TARVER

Certifying Officer



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(12) **United States Patent**  
**Mehta**

(10) **Patent No.:** **US 6,228,806 B1**  
(45) **Date of Patent:** **\*May 8, 2001**

(54) **BIOCHEMICAL FERTILIZER COMPOSITION**

(75) **Inventor:** **Raj J. Mehta, King of Prussia, PA (US)**

(73) **Assignee:** **Organica Inc., Norristown, PA (US)**

(\*) **Notice:** This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) **Appl. No.:** **09/167,058**

(22) **Filed:** **Oct. 6, 1998**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 08/925,990, filed on Sep. 9, 1997, now abandoned.

(51) **Int. Cl.<sup>7</sup>** ..... **A01N 63/00**

(52) **U.S. Cl.** ..... **504/117**

(58) **Field of Search** ..... 504/117

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(57) **ABSTRACT**

Fertilizer compositions comprising:

- A) an effective quantity of an inorganic or organic fertilizer; and
- B) a quantity of beneficial microorganisms sufficient to further enhance plant growth when the fertilizer composition is applied to soil and/or control pathogens in the soil, and methods for their use.

**20 Claims, No Drawings**