

10-18-2001



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101878078

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**PATENT**  
**REEL: 012249 FRAME: 0365**

**Correspondent Name and Address**

Area Code and Telephone Number (614) 436-0600

Name Mueller, Jerry K., Jr.

Address (line 1) Mueller and Smith, LPA

Address (line 2) 7700 Rivers Edge drive

Address (line 3) Columbus, OH 43235

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 1

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
10 09 2001

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT PCT PCT  
PCT PCT PCT

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 13-4830

Authorization to charge additional fees:

Yes ☒ No ☐

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Jerry K. Mueller, Jr.

October 10, 2001

Name of Person Signing

Signature

Date

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Area Code and Telephone Number (614) 436-0600

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Jerry K. Mueller, Jr.

Name of Person Signing

Signature

October 10, 2001

Date

**ASSIGNMENT**

**WHEREAS**, we, Doddabele L. Madhavi of Worcester MA; and Daniel I. Kagan of Belmont, MA, have invented certain new and useful improvements in Method and Apparatus for

**Process for the Isolation of Mixed Carotenoids from Plants**

for which we am about to make application for Letters Patent of the United States; and

**WHEREAS**, BioActives, LLC, a limited liability company of the State of Delaware, having an office at 27 Alma Avenue, Belmont, MA 02478, herein called "Assignee", is desirous of acquiring our entire right, title, and interest in said invention and application therefor, and in any patent or patents to be obtained therefor;

**NOW, THEREFORE**, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, our entire right, title and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to said application executed by us on the 9 day of ~~OCTOBER~~, 2001, the 9 day of ~~OCTOBER~~ 2001, respectively, preparatory to obtaining Letters Patent of the United States therefor; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents and Trademarks or other proper Officer to issue such Letters Patent to the Assignee of our entire right, title and interest in and to the same for the sole use and behoove of the said Assignee, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Assignee, execute such further assurance of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division or renewal of the application herein conveyed, or for the reissues or extension of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

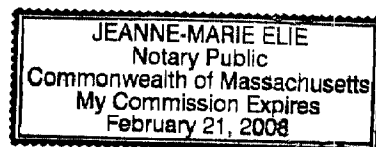
And we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and I do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the patents to be obtained therefor to the said Assignee, as well as all other necessary papers.

IN TESTIMONY WHEREOF, we have hereunto set our hands at Worcester, this 9 day of October, 2001.

D.L. Madhavi  
Doddabele L. Madhavi

STATE OF MA  
COUNTY OF Worcester

)  
) SS.



Personally appeared before me this day the above-named Doddabele L. Madhavi, to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal this 9 day of October, 2001.

Jeanne Marie Elie  
Notary Public

\*\*\*\*\*

Daniel I. Kagan  
Daniel I. Kagan

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS.

Personally appeared before me this day the above-named Daniel I. Kagan, to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal this 9 day of October, 2001.

Jeanne Marie Elie  
Notary Public

