

FORM PTO-1619A

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Conveying Party(ies)

Mark if additional names of conveying parties attached

Execution Date  
Month Day Year  
Feb 24 2000

Name (line 1) SHAHLAI, Khalil

Name (line 2)

Second Party

Name (line 1) MENNETT, Randall H.

Name (line 2)

Execution Date  
Month Day Year  
Feb 24 2000

Receiving Party

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Kalamazoo Holdings, Inc.

Name (line 2)

Address (line 1) 3713 West Main Street

Address (line 2)

Address (line 3) Kalamazoo Michigan 49006  
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Name

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**Pages**

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

#

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

Mark if additional numbers attached

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

**Patent Cooperation Treaty (PCT)**

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

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**Number of Properties**

Enter the total number of properties involved.

#

**Fee Amount**

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

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: #

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.

Gordon W. Hueschen

May 10, 2000 ju

Name of Person Signing

Signature

Date

ASSIGNMENT

WHEREAS, we,

Khalil Shahlai, 1418 F Summer Ridge Dr., Kalamazoo, MI 49009;
Randall H. Mennett, 6299 Redfern Circle, Portage, MI 49024;
Paul H. Todd, 3713 West Main St., Kalamazoo, MI 49006; and
James A. Guzinski, 8814 West "H" Avenue, Kalamazoo, MI 49009

have invented certain new and useful improvements in
DIHYDRO AND HEXAHYDRO ISOALPHA ACIDS HAVING A HIGH RATIO OF TRANS TO
CIS ISOMERS, PRODUCTION THEREOF, AND PRODUCTS CONTAINING THE SAME
for which an application for United States Letters Patent was signed
by us on even date herewith; and

WHEREAS KALAMAZOO HOLDINGS, INC. (hereinafter "ASSIGNEE"), a
corporation of the State of Michigan, having a place of business at
3713 West Main Street, Kalamazoo, MI 49006, is desirous of acquiring
the entire right, title, and interest in and to said invention and in
and to any Letters Patent which may be granted therefor in the United
States and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of one Dollar (\$1.00)
to us in hand paid, the receipt whereof is hereby acknowledged, and
other valuable consideration, we, the said Khalil Shahlai, Randall H.
Mennett, Paul H. Todd, and James A. Guzinski have sold, assigned, and
transferred, and by these presents do sell, assign, and transfer, unto
said ASSIGNEE its successors and assigns, the full and exclusive right
to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title,
and interest in and to any and all Letters Patent which may be granted
therefor in the United States and its territorial possessions and in
any and all foreign countries and in and to any and all divisions,
reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in
the United States and in any and all foreign countries to issue any
and all of said Letters Patent, when granted, to said ASSIGNEE as the
assignee of our entire right, title, and interest in and to the same,
for the sole use and behoof of said ASSIGNEE its successors and
assigns.

FURTHER, we agree that we will communicate to said ASSIGNEE or
its representatives, any facts known to us respecting said invention;
testify in any legal proceeding; sign all lawful papers; execute all
divisional, continuation, substitution, renewal, and reissue applica-
tions; execute all necessary assignment papers to cause any and all
of said Letters Patent to be issued to said ASSIGNEE; make all
rightful oaths; and generally do everything possible to aid said
ASSIGNEE its successors and assigns, to obtain and enforce proper
protection for said invention in the United States and in any and all
foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our hands this 24 day of
February, 2000.

Signed in the presence of: [Signature]

Signed: Khalil Shahlai
Khalil Shahlai
First Name Initial Last Name

Signed in the presence of: [Signature]

Signed: Randall H. Mennett
Randall H. Mennett
First Name Initial Last Name

Signed in the presence of:

*Paul H. Todd*

Signed in the presence of:

*James A. Guzinski*

Signed:

*Paul H. Todd*

Paul H. Todd  
First Name Initial Last Name

Signed:

*James A. Guzinski*

James A. Guzinski  
First Name Initial Last Name