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101692794

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Curtiss D. Hanson
3921 Heritage Road
Cedar Falls, IA 50614

4-11-01

2. Name and address of receiving party(ies):

Name: University of Northern Iowa Research Foundation

Internal Address: _____

Street Address: 2236 McCollum Science Hall

City: Cedar Falls State: IA Zip: 50614

Additional name(s) of conveying party(ies) attached? Yes No

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Document ID No.: 101592494

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Execution Dates: October 24, 2000 (Olson), November 25, 2000 (Haworth), January 5, 2001 (Hanson), January 5, 2001 (Burrell).

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

5,977,421

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Allan L. Harms
2750 First Avenue N.E., Suite 420
Cedar Rapids, IA 52402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00 previously paid
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Allan L. Harms

Name of Person Signing

Signature

4/11/01

Date

Total number of pages comprising cover sheet: 1

ADDITIONAL NAMES CONVEYING PATENT RIGHTS FOR 5,977,421

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101592494

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To the Honorable Commissioner of Patents
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Curtiss D. Hanson
3921 Heritage Road
Cedar Falls, IA 50614

1.16.01

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Name: University of Northern Iowa Research Foundation

Internal Address: _____

Street Address: 2236 McCollum Science Hall

City: Cedar Falls State: IA Zip: 50614

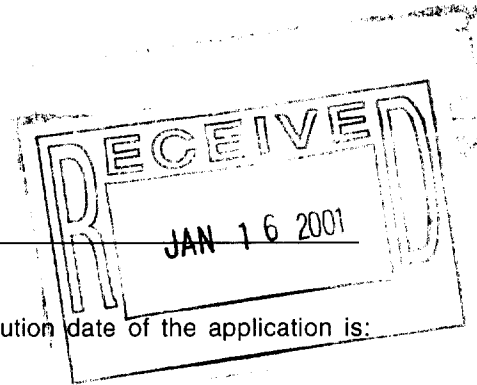
Additional name(s) of conveying party(ies)
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patents involved:

7. Total fee (37 CFR 3.41): \$ 40.00

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Allan L. Harms
Name of Person Signing

Allan L. Harms
Signature

Jan 19, 2001
Date

Total number of pages comprising cover sheet: 1

PATENT
REEL: 011751 FRAME: 0533

ASSIGNMENT OF PATENT

Patent No.: 5,977,421

Issued: November 2, 1999

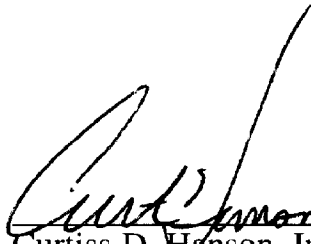
Title: Pyrolysis Method for Increasing Limonene Production and Novel Oven to Facilitate Such Method.

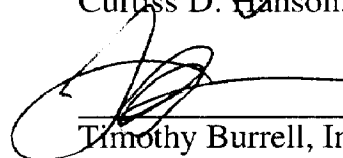
Name of Inventors: Curtiss D. Hanson, Timothy Burrell, James E. Haworth, James A. Olson

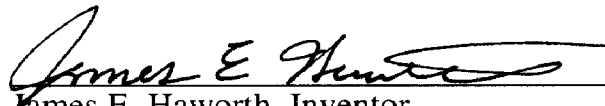
For \$1.00 and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby assigns to University of Northern Iowa Research Foundation, its successors and assigns, the entire right, title and interest of the undersigned in United States Patent No. 5,977,421 described above.

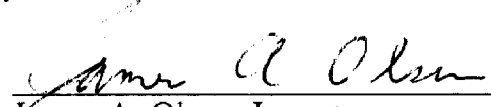
The execution of this Assignment shall serve to transfer all of our rights for the entire remaining term of such patent.

Dated: 1-5-2001


Curtiss D. Hanson, Inventor


Timothy Burrell, Inventor

 11/25/00
James E. Haworth, Inventor

 10/24/00
James A. Olson, Inventor