



06-04-2003

Docket No.: APV/J/611

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



102463068

Tab settings → → → ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Pantochim SA

5.30.03

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

Name: BASF Aktiengesellschaft

Address: Carl-Bosch-Strasse, 38

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Zip & City: D-67056 LUDWIGSHAFEN

Country: GERMANY

Execution Date: April 11, 2002

Additional name(s) & address(es)

☐ Yes ☒ No

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

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

Patent Application No.

Filing date

B. Patent No.(s)

6,040,460

6,288,245

6,174,833

6,191,322

6,248,902

6,248,906

06/03/2003 GTOW11 00000152 6040460

1 FC:8021

240.00 DP

Additional numbers

☐ Yes ☒ No

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

Name: Anthony P. Venturino

Registration No. 31,674

Address:

STEVENS, DAVIS, MILLER & MOSHER, LLP

1615 L Street N.W., Suite 850

City: Washington

State/Prov.: D.C.

Country: US

ZIP: 20036

6. Total number of applications and patents involved:

6

7. Total fee (37 CFR 3.41):.....\$ 240.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

19-4375

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

Signature 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.

Anthony P. Venturino

Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and

13

Date

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 014119 FRAME: 0421

ASSIGNMENT OF PATENT APPLICATION

WHEREAS We, PANTOCHIM S.A. of Parc Industriel, Zone A, Feluy, Belgium B-7181, have acquired a certain new and useful invention as set forth in the United States in Letters Patent N. 6,040,460 for an invention entitled HIGH PRODUCTIVITY PROCESS TO PRODUCE MALEIC ANHYDRIDE FROM N-BUTANE, granted on March 21, 2000;

AND WHEREAS BASF Aktiengesellschaft of D-67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW THEREFORE for \$ 10.00 and other good and valuable consideration in hand, receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto BASF Aktiengesellschaft, its legal representatives, successors and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States which may be issued for said invention;

We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said BASF Aktiengesellschaft, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby:

We hereby covenant that we have full right to convey the entire interest herein assigned and have not executed, and will not execute, any agreement in conflict herewith, and we also agree to execute all papers in connection with the application and any continuing, divisional, continuation-in-part, reissue or re-examination applications thereof and in connection with any interference which may be declared involving this application or any continuing or divisional application thereof.

AND We hereby grant the firm of STEVENS, DAVIS, MILLER & MOSHER, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.

4.XI.2002
Date


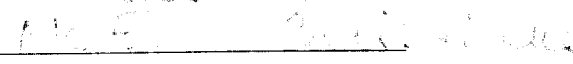


Signature

Kasek Lory

Print name and title

Liquidation

WITNESS:

Date

ASSIGNMENT OF PATENT APPLICATION

WHEREAS We, PANTOCHIM S.A. of Parc Industriel, Zone A, Feluy, Belgium B-7181, have acquired a certain new and useful invention as set forth in the United States in Letters Patent N. 6,174,833 for an invention entitled PROCESS FOR THE PREPARATION OF IMPROVED VANADIUM-PHOSPHORUS CATALYSTS AND USE THEREOF FOR THE PRODUCTION OF MALEIC ANHYDRIDE, granted on January 16, 2001;

AND WHEREAS BASF Aktiengesellschaft of D-67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW THEREFORE for \$ 10.00 and other good and valuable consideration in hand, receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto BASF Aktiengesellschaft, its legal representatives, successors and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States which may be issued for said invention;

We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said BASF Aktiengesellschaft, its legal representatives, successors or assigns, as the sole

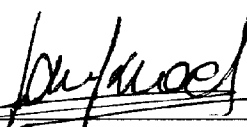
owner of the entire right, title and interest in and to said patent and the invention covered thereby:

We hereby covenant that we have full right to convey the entire interest herein assigned and have not executed, and will not execute, any agreement in conflict herewith, and we also agree to execute all papers in connection with the application and any continuing, divisional, continuation-in-part, reissue or re-examination applications thereof and in connection with any interference which may be declared involving this application or any continuing or divisional application thereof.

AND We hereby grant the firm of STEVENS, DAVIS, MILLER & MOSHER, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.

4.11.2002

Date


Signature

Kayck Lowry
Print name and title
Liquidators

WITNESS:

THE ASSOCIATION

Date

ASSIGNMENT OF PATENT APPLICATION

WHEREAS We, PANTOCHIM S.A. of Parc Industriel, Zone A, Feluy, Belgium B-7181, have acquired a certain new and useful invention as set forth in the United States in Letters Patent N. 6,191,322 B1 for an invention entitled PROCESS FOR THE PRODUCTION BUTANEDIOL BY LIQUID PHASE HYDROGENATION, granted on February 20, 2001;


AND WHEREAS BASF Aktiengesellschaft of D-67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW THEREFORE for \$ 10.00 and other good and valuable consideration in hand, receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto BASF Aktiengesellschaft, its legal representatives, successors and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States which may be issued for said invention;

We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said BASF Aktiengesellschaft, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby:

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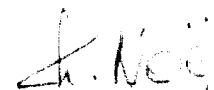
AND We hereby grant the firm of STEVENS, DAVIS, MILLER & MOSHER, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.


Date 4.11.02


Signature

Krack Bent
Print name and title
Liquidator

WITNESS:



MRS. CHRISTIANE

Date

4.11.02

ASSIGNMENT OF PATENT APPLICATION

WHEREAS We, PANTOCHIM S.A. of Parc Industriel, Zone A, Feluy, Belgium B-7181, have acquired a certain new and useful invention as set forth in the United States in Letters Patent N. 6,248,902 B1 for an invention entitled PROCESS FOR THE PRODUCTION OF N-METHYL PYRROLIDONE, granted on June 19, 2001; AND WHEREAS BASF Aktiengesellschaft of D-67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW THEREFORE for \$ 10.00 and other good and valuable consideration in hand, receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto BASF Aktiengesellschaft, its legal representatives, successors and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States which may be issued for said invention;

We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said BASF Aktiengesellschaft, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby:

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AND We hereby grant the firm of STEVENS, DAVIS, MILLER & MOSHER, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.

4 XI 2000
Date


Signature

Kasek Louis

Print name and title

Liquidators

WITNESS:




Date

ASSIGNMENT OF PATENT APPLICATION

WHEREAS We, PANTOCHIM S.A. of Parc Industriel, Zone A, Feluy, Belgium B-7181, have acquired a certain new and useful invention as set forth in the United States in Letters Patent N. 6,248,906 B1 for an invention entitled PROCESS FOR THE PRODUCTION OF TETRAHYDROFURAN, GAMMABUTIROLACTONE AND BUTANEDIOL, granted on June 19, 2001;

AND WHEREAS BASF Aktiengesellschaft of D-67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW THEREFORE for \$ 10.00 and other good and valuable consideration in hand, receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto BASF Aktiengesellschaft, its legal representatives, successors and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States which may be issued for said invention;

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11/11/2002

Date

[Signature]

Signature

KARLY LOUIS

Print name and title

Liquidation

WITNESS:

K. NOE

NOE CHRISTIANE

Date

11/11/2002

ASSIGNMENT OF PATENT APPLICATION

WHEREAS We, PANTOCHIM S.A. of Parc Industriel, Zone A, Feluy, Belgium B-7181, have acquired a certain new and useful invention as set forth in the United States in Letters Patent N. 6,288,245 B1 for an invention entitled PROCESS FOR THE PRODUCTION OF TETRAHYDROFURAN AND GAMMABUTIROLACTONE, granted on September 11, 2001;

AND WHEREAS BASF Aktiengesellschaft of D-67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW THEREFORE for \$ 10.00 and other good and valuable consideration in hand, receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto BASF Aktiengesellschaft, its legal representatives, successors and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, and in and to any and all patents of the United States which may be issued for said invention;

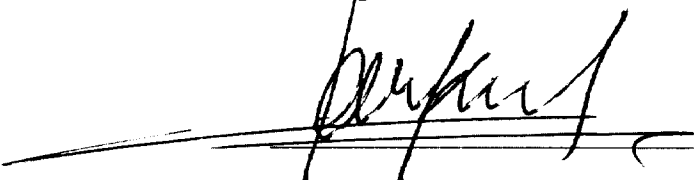
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4/11/2002


Date


Signature

Print name and title

WITNESS:





Date