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09-16-1999



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FORM PTO-1595  
1-31-92U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

1. Name of conveying party(ies):

DowElanco  
9330 Zionsville Road  
Indianapolis, IN 46268  
United States of America

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

Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268  
United States of America

Additional name(s) of conveying party(ies) attached.

Additional name(s) &amp; address(es) attached

3. Nature of conveyance:

Assignment

Security Agreement

Other:

Merger

☒ Change of Name

Execution Date(s): November 7, 1997; November 10, 1997; and November 12, 1997.

4. Application number(s) or patent number(s): 60/030,896 filed November 13, 1996; 08/970,132 filed November 13, 1997; and 09/220,304 filed December 23, 1998.

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):

Additional Application Number(s) or Patent Number(s) are attached.

Title of Application:

**N-ARYLSULFILIMINE COMPOUNDS AND THEIR USE AS CATALYSTS IN THE PREPARATION OF  
N-ARYLSULFONAMIDE COMPOUNDS.**

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

Kenneth L. Loertscher  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 462686. Total number of applications and patents involved: 3

7. Total fee (37 CFR 3.41):.....\$ 120.00

Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 04-1529 \*If this estimate is incorrect, please debit or credit our account accordingly.

DO NOT USE THIS SPACE

9. 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.*Craig E. Mixan, 32,709  
Name of Person Signing

Signature

9-9-99  
DateTotal number of pages including cover sheet, attachments, and document: 9

50,326A (Divisional)

09/15/1999 DNGUYEN 00000239 041529 08970132

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PATENT  
REEL: 010228 FRAME: 0442

*State of Delaware*  
*Office of the Secretary of State*

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PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF DELAWARE GENERAL PARTNERSHIP TO DELAWARE LIMITED LIABILITY COMPANY OF "DOWELANCO LLC", FILED IN THIS OFFICE ON THE FIRST DAY OF JULY, A.D. 1997, AT 9 O'CLOCK A.M.



A handwritten signature in cursive script, reading "Edward J. Freel", is written over a horizontal line.

Edward J. Freel, Secretary of State

2768592 8100V  
971217711

AUTHENTICATION: 8538951  
07-01-97

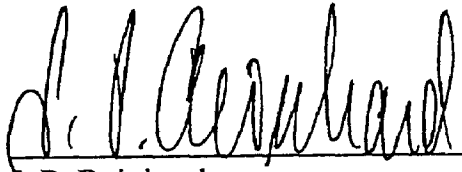
DATE:

PATENT  
REEL: 010228 FRAME: 0443

**CERTIFICATE OF CONVERSION  
FROM A DELAWARE GENERAL PARTNERSHIP TO A  
DELAWARE LIMITED LIABILITY COMPANY  
PURSUANT TO SECTION 18-214 OF THE  
DELAWARE LIMITED LIABILITY COMPANY LAW**

- FIRST:** The jurisdiction where the General Partnership was first formed is Indiana.
- SECOND:** The jurisdiction immediately prior to filing this Certificate of Conversion is Delaware.
- THIRD:** The date the General Partnership first formed is October 31, 1989.
- FOURTH:** The name of the General Partnership immediately prior to the filing of this Certificate of Conversion is DowElanco.
- FIFTH:** The name of the Limited Liability Company as set forth in its Certificate of Formation is DowElanco LLC.

The undersigned has executed this Certificate of Conversion this 1<sup>st</sup> day of July, 1997.



J. P. Reinhard  
Authorized Person



*State of Delaware*  
*Office of the Secretary of State*

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PAGE 2

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF  
DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND  
CORRECT COPY OF THE CERTIFICATE OF FORMATION OF "DOWELANCO LLC"  
FILED IN THIS OFFICE ON THE THE FIRST DAY OF JULY, A.D. 1997, AT  
9 O'CLOCK A.M.



A handwritten signature in cursive script, reading "Edward J. Freel", is written over a horizontal line.

Edward J. Freel, Secretary of State

AUTHENTICATION:

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971217711

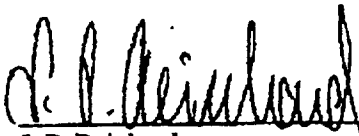
DATE: 8538951  
07-01-97  
**PATENT**

REEL: 010228 FRAME: 0445

**CERTIFICATE OF FORMATION**  
**OF**  
**DOWELANCO LLC**

- FIRST:** The name of the limited liability company is DowElanco LLC.
- SECOND:** The address of the Company's registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, in the City of Wilmington County of New Castle, Delaware 19801. The name of the registered agent at such address is The Corporation Trust Company.
- THIRD:** The Company will conduct its business and operate according to the terms of the Limited Liability Company Agreement of DowElanco LLC dated as of July 1, 1997.

The undersigned has executed this Certificate of Formation of DowElanco LLC this 1st day of July, 1997.

  
\_\_\_\_\_  
J. P. Reinhard  
Authorized Person

Office of the Secretary of State

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I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "DOWELANCO LLC", CHANGING ITS NAME FROM "DOWELANCO LLC" TO "DOW AGROSCIENCES LLC", FILED IN THIS OFFICE ON THE SIXTH DAY OF OCTOBER, A.D. 1997, AT 10 O'CLOCK A.M.



A handwritten signature in cursive script, reading "Edward J. Freel", is written over a horizontal line.

Edward J. Freel, Secretary of State

2768592 8100

971335100

AUTHENTICATION:

8688631

DATE:


~~PATENT~~ 97

REEL: 010228 FRAME: 0447

**CERTIFICATE OF AMENDMENT**  
**OF**  
**DOWELANCO LLC**

1. The name of the limited liability company is DowElanco LLC.
2. The Certificate of the limited liability company is hereby amended as follows:  
The name of the limited liability company is Dow AgroSciences LLC.
3. This Certificate of Amendment shall be effective on January 1, 1998.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Amendment of DowElanco LLC on this 1st day of October, 1997.

  
Louis W. Pribila  
Secretary