

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Ruediger Funk	12/11/2007
<b>RECEIVING PARTY DATA</b>	
Name:	BASF SE
Street Address:	67056 Ludwigshafen
City:	Ludwigshafen
State/Country:	GERMANY
Postal Code:	67056
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12516281
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ATTORNEY DOCKET NUMBER:	29827/44840
NAME OF SUBMITTER:	James J. Napoli
Total Attachments: 3 source=44840#page1.tif source=44840#page2.tif source=basf#page1.tif	

OP \$40.00 12516281

## Assignment of Application

WHEREAS; I (WE)

Rüdiger Funk, Heinrich-Heine-Str.15, 65527 Niedermhausen, Germany  
Citizen of Germany

respectively, have invented certain new and useful improvements in

for which an application for Letters Patent was executed on

(Application No. 12/516,281 , filed May 26, 2009 ), and

WHEREAS, BASF Aktiengesellschaft (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, 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, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of **Marshall, Gerstein & Borun**, 6300 Sears Tower, 233 South Wacker Drive, Chicago, Illinois 60606-6357 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 11. 12. 2007

Signature of Inventor:   
Rüdiger Funk

Beglaubigte Abschrift

Bescheinigung gemäß § 21 BNotO  
über die Rechtsnachfolge der  
BASF Aktiengesellschaft

1. **BASF Aktiengesellschaft**  
Die BASF Aktiengesellschaft mit dem Sitz in Ludwigshafen am Rhein, Bundesrepublik Deutschland, war in der Rechtsform der Aktiengesellschaft deutschen Rechts bis zum 14.01.2008 im Handelsregister des Amtsgerichts -Registergericht- Ludwigshafen am Rhein, Bundesrepublik Deutschland unter HRB 3000 eingetragen.
2. **BASF SE**  
Die BASF Aktiengesellschaft wurde mit Beschluss der Hauptversammlung vom 26.04.2007 im Wege des Formwechsels nach Maßgabe des Umwandlungsplanes vom 27.02.2007 in die BASF SE mit dem Sitz in Ludwigshafen am Rhein, Bundesrepublik Deutschland umgewandelt.  
Die BASF SE mit dem Sitz in Ludwigshafen am Rhein, Bundesrepublik Deutschland ist seit dem 14.01.2008 in der Rechtsform der Societas Europaea im Handelsregister des Amtsgerichts -Registergericht- Ludwigshafen am Rhein, Bundesrepublik Deutschland unter HRB 6000 eingetragen.

**Die BASF SE ist deshalb Rechtsnachfolgerin der BASF Aktiengesellschaft.**

Ausweislich des Artikel 37 Abs. 2 der VERORDNUNG (EG) Nr. 2157/2001 DES RATES vom 08. Oktober 2001 über das Statut der Europäischen Gesellschaft (SE) hatte diese Umwandlung weder die Auflösung der Gesellschaft noch die Gründung einer neuen juristischen Person zur Folge.

3. **Nachweis**  
Die vorbeschriebene Rechtsnachfolge stelle ich, Notar, hiermit fest aufgrund meiner heutigen Einsicht in die zwei genannten Handelsregister.

Ludwigshafen am Rhein (Bundesrepublik Deutschland), den 14. Januar 2008



certified copy

Certificate  
in conformity with Sec. 21 of the Federal German  
Ordinance for Notaries (BNotO)  
concerning the legal succession of  
BASF Aktiengesellschaft

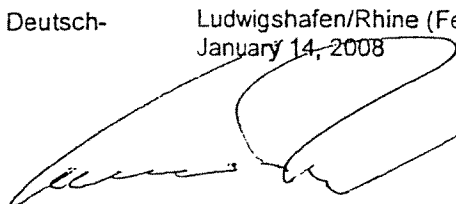
1. **BASF Aktiengesellschaft**  
BASF Aktiengesellschaft with registered office in Ludwigshafen am Rhein, Federal Republic of Germany, was registered in the form of a stock corporation [Aktiengesellschaft] in the commercial register of the district court -court of registry- in Ludwigshafen am Rhein, Federal Republic of Germany, under the entry number HRB 3000 until January 14, 2008.
2. **BASF SE**  
As resolved by the Annual Meeting of Shareholders on April 26, 2007, BASF Aktiengesellschaft has been converted by way of change of legal form pursuant to the Conversion Plan of February 27, 2007 into BASF SE with registered office in Ludwigshafen am Rhein, Federal Republic of Germany.  
BASF SE with registered office in Ludwigshafen am Rhein, Federal Republic of Germany, is registered as from January 14, 2008 in the legal form of a Societas Europaea in the commercial register of the district court - court of registry - of Ludwigshafen am Rhein, Federal Republic of Germany, under the entry number HRB 6000.

**Therefore, BASF SE is the legal successor of BASF Aktiengesellschaft.**

As set forth in Art. 37 para. 2 of Council Regulation (EC) No. 2157/2001 of October 8, 2001 on the Statute for a European Company (SE) this conversion neither resulted in the dissolution of the company nor in the establishment of a new legal person.

3. **Confirmation**  
Based on today's inspection of the commercial register, I, Notary public, certify the aforescribed legal succession.

Ludwigshafen/Rhine (Federal Republic of Germany),  
January 14, 2008

  
Notar/Notary Public

**PATENT**

**RECORDED: 12/30/2009**

**REEL: 023716 FRAME: 0561**