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PATENT ASSIGNMENT COVER SHEET

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| UBMISSION TYPE: | | NEW ASSIGNMENT | | | |
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| NATURE OF CONVEYANCE: | | ASSIGNMENT | ASSIGNMENT | | |
| CONVEYING PARTY D | ΑΤΑ | | | | |
| | | Name | | Execution Date | |
| BARBARA NAVE | | | | 10/09/2017 | |
| JOACHIM DICKHAUT | | | | 06/01/2016 | |
| MIHIRET TEKESTE SI | SAY | | | 04/06/2016 | |
| ALEXANDER WISSEM | EIER | | | 04/01/2016 | |
| WOLFRAM ZERULLA | | | | 03/30/2016 | |
| GREGOR PASDA | | | | 03/29/2016 | |
| RECEIVING PARTY D | ΔΤΑ | | | | |
| Name: | BASF | SE | | | |
| Street Address: | | osch-Strasse 38 | | | |
| City: | Ludwic | shafen am Rhein | | | |
| State/Country: | Germa | Germany | | | |
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| Postal Code: PROPERTY NUMBERS | 67056 | , , , , , , , , , , , , , , , , , , , | | | |
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| Title of Invention | pyrazole compounds as nitrification inhibitors |
|---|--|
| | named inventor, I hereby declare that: |
| This declaration | on [] The attached application, or |
| is directed to: | [x] PCT international application number PCT/EP2016/052557 filed on 05 Feb 2016 |
| The above-ide | ntified application was made or authorized to be made by me. |
| l believe that l | am the original inventor or an original joint inventor of a claimed invention in the application. |
| Germany (Fed (hereinafter re is desirous of | r. 38 shafen am Rhein Jeral Republic of) eferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent granted therefore in the United States and its territorial possessions and in any and all foreign |
| acknowledged the said inven to claim priori Arrangements Patent which r | EREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby d, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to tion in the United States and its territorial possessions and in all foreign countries (including the right ity under the terms of the International Convention and other relevant International Treaties and from the aforesaid application) and the entire right, title and interest in and to any and all Letters may be granted therefor in the United States and its territorial possessions and in any and all foreign in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. |
| any and all fo the assignee ASSIGNEE(S | uthorize and request the Patent Office Officials in the United States and its territorial possessions and reign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as of my entire right, title and interest in and to the same, for the sole use and behoof of said), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be illy and entirely as the same would have been held by me had this Assignment and sale not been |
| respecting sa continuation, s and all of sa everything po | agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me id invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any id Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do assible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper said invention in the United States and its territorial possessions and in any and all foreign countries. |
| | cknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. or imprisonment of not more than five (5) years, or both. |
| Inventor: Barb | ······································ |
| Signature: | Jaba Ní |
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US_PCT_Decl

| Title of | |
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| Invention | pyrazole compounds as nitrification inhibitors |
| As the below r | named inventor, I hereby declare that: |
| This declaration | on [] The attached application, or |
| is directed to: | [x] PCT international application number PCT/EP2016/052557 filed on 05 Feb 2016 |
| The above-ide | ntified application was made or authorized to be made by me. |
| I believe that I | am the original inventor or an original joint inventor of a claimed invention in the application. |
| Germany (Fed (hereinafter re is desirous of | r. 38 shafen am Rhein leral Republic of) eferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent granted therefore in the United States and its territorial possessions and in any and all foreign |
| acknowledged the said invent to claim priorit Arrangements Patent which n | EREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby , I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to tion in the United States and its territorial possessions and in all foreign countries (including the right ty under the terms of the International Convention and other relevant International Treaties and from the aforesaid application) and the entire right, title and interest in and to any and all Letters may be granted therefor in the United States and its territorial possessions and in any and all foreign in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. |
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| respecting said continuation, s and all of said everything pos | gree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me d invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, ubstitute, renewal and reissue applications, execute all necessary assignment papers to cause any d Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do ssible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper add invention in the United States and its territorial possessions and in any and all foreign countries. |
| I hereby ac 1001 by fine or | knowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. imprisonment of not more than five (5) years, or both. |
| LEGAL NAME Inventor: Joach | OF INVENTOR him Dickhaut Date: 1.4.2010 |
| Signature: | - |
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| Title of | |
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| invention | pyrazole compounds as nitrification inhibitors |
| As the below I | named inventor. I hereby declare that |
| This declaration | on [] The attached application, or |
| is directed to | PCT international application number PCT/EP2016/052557 filed on 05 Feb 2016 |
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| the said invent to claim priori Arrangements Patent which r | EREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby , I by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to tion in the United States and its territorial possessions and in all foreign countries (including the right ty under the terms of the International Convention and other relevant international Treaties and from the aforesaid application) and the entire right, title and interest in and to any and all Letters may be granted therefor in the United States and its territorial possessions and in any and all foreign in and to any and all divisions, reissues, continuations, substitutions and renewals thereof |
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| I hereby ac 1001 by fine or | knowledge that any willful false statement made in this declaration is punishable under $18 \cup 8 \odot$ imprisonment of not more than five (8) years, or both |
| | OF INVENTOR at Tekeste Sisay |
| no mana manana ang ka | |

| Title of Invention pyrazole compounds as nitrification inhibitors | |
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| As the below named inventor, I hereby declare that | |
| This declaration [] The attached application, or | |
| is directed to: [x] PCT international application number PCT/EP2016/052557 filed on 05 Feb 2016 | |
| The above-identified application was made or authorized to be made by me. | |
| I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. | |
| WHEREAS, BASF SE Carl-Bosch-Str. 38 67056 Ludwigshafen am Rhein Germany (Federal Republic of) (hereinafter referred to as "ASSIGNEE(S)") is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Pat that may be granted therefore in the United States and its territorial possessions and in any and all fore countries; | ent |
| NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is here acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right the said invention in the United States and its territorial possessions and in all foreign countries (including the rist to claim priority under the terms of the International Convention and other relevant International Treaties a Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Lett Patent which may be granted therefor in the United States and its territorial possessions and in any and all fore countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof. | to ght nd ers |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions a any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of s ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may granted, as fully and entirely as the same would have been held by me had this Assignment and sale not be made. | as aid be |
| Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all division continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause a and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proprotection for said invention in the United States and its territorial possessions and in any and all foreign countries. | al, iny do per |
| hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S 1001 by fine or imprisonment of not more than five (5) years, or both. | C. |
| LEGAL NAME OF INVENTOR Inventor: Alexander Wissemeier Date: 1997 | |
| Signature: | _ |
| | |

| Title of Invention | pyrazole compounds as nitrification inhibitors |
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| As the below r | named inventor, I hereby declare that: |
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| LEGAL NAME Inventor: Wolfr Signature: | OF INVENTOR am Zerulia Date: <u>30.08.16</u> |
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| Title of | |
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| invention | pyrazole compounds as nitrification inhibitors |
| As the below na | amed inventor, I hereby declare that: |
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| I hereby ack 1001 by fine or i | mowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. imprisonment of not more than five (5) years, or both. |
| LEGAL NAME (Inventor: Grego | |
| Signature: | <u>prece Paeda</u> |