

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6657305

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|---|------------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| ANUVIA PLANT NUTRIENTS CORPORATION | 12/30/2020 |
| RECEIVING PARTY DATA | |
| Name: | ANUVIA PLANT NUTRIENTS HOLDING LLC |
| Street Address: | 113 SOUTH BOYD STREET |
| City: | WINTER GARDEN |
| State/Country: | FLORIDA |
| Postal Code: | 34787 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 17126461 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Phone: | 317-231-7403 |
| Email: | scott.simmonds@btlaw.com |
| Correspondent Name: | SCOTT M. SIMMONDS |
| Address Line 1: | 11 SOUTH MERIDIAN ST. |
| Address Line 4: | INDIANAPOLIS, INDIANA 46204 |
| ATTORNEY DOCKET NUMBER: | 79292-2 |
| NAME OF SUBMITTER: | SCOTT M. SIMMONDS |
| SIGNATURE: | /Scott M. Simmonds/ |
| DATE SIGNED: | 04/14/2021 |
| Total Attachments: 5 | |
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| source=Assignment for Recording Anuvia Plant Nutrients Corporation to Anuvia Plant Nutrients IP Holdings LL#page2.tif | |
| source=Assignment for Recording Anuvia Plant Nutrients Corporation to Anuvia Plant Nutrients IP Holdings LL#page3.tif | |
| source=Assignment for Recording Anuvia Plant Nutrients Corporation to Anuvia Plant Nutrients IP Holdings | |

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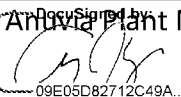
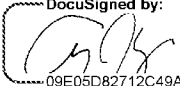
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PATENT ASSIGNMENT

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Anuvia Plant Nutrients Corporation, with offices located at 113 South Boyd Street, Winter Garden, FL 34787 (hereinafter "Assignor"), hereby grants, assigns, sells, transfers, conveys, sets over and quitclaims, to Anuvia Plant Nutrients IP Holdings LLC, with offices located at 113 South Boyd Street, Winter Garden, FL 34787 (hereinafter "Assignee"), its successors and assigns, the entire rights, title and interests in and to the patent applications and patents listed in Schedule 1 attached hereto, including any patent(s) issuing therefrom; in and to the inventions covered by such patents and patent applications; in and to any divisional, continuation, continuation-in-part, or reissue applications corresponding to such patents and patent applications and any reexamination of such patents and patent applications; in and to any foreign patents and patent applications corresponding thereto; and in and to the right to claim priority based on the filing dates of such patent applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purpose; together with all claims for profits and other damages due or accrued by reason of past, present, or future infringements of such patents and applications, with the right to sue for, and collect the same for, Assignee's own use and benefit, and for the benefit of Assignee's successors, assigns, and legal representatives, and all other rights of any kind whatsoever of Assignor accruing thereunder. Assignor will without further compensation, perform such lawful acts and execute all further documents as Assignee may reasonably request to effectuate fully the assignment of such patents and patent applications.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be signed by duly authorized officers.

| | | |
|---|--|---|
|  <small>DocuSigned by:</small> <small>09E05D82712C49A...</small> | Anuvia Plant Nutrients Corporation (Assignor) | Anuvia Plant Nutrients IP Holdings LLC (Assignee) |
| Signature | By: Anuvia Plant Nutrients Holdings Inc. | |
| <u>Amy Yoder</u> Printed Name | Its: Sole Member <small>DocuSigned by:</small>  <small>09E05D82712C49A...</small> | |
| <u>Chief Executive Officer & President</u> Title | Amy Yoder Its: Chief Executive Officer & President | |
| 12/30/2020 Date | 12/30/2020 Date | |

Schedule 1

U.S. Patents

| INVENTION TITLE | PATENT NO/ Appln. Status | APPLN NO (Priority Appln No) & COUNTRY | FILING DATE (Priority Date) | Expiration Date |
|---|---|--|--|----------------------------|
| Manufacturing of Bioorganic-Augmented High Nitrogen-Containing Inorganic Fertilizer | US 8,105,413 Issued 31 Jan 2012 | 11/359,751 (60/759,050) (60/654,957) US | 02/23/2006 (01/17/2006) (02/23/2005) | 27 Dec. 2027 |
| Manufacturing of Bioorganic-Augmented High Nitrogen-Containing Inorganic Fertilizer | US 8,470,065 Issued 25 June 2013 | 13/349,967 (11/359,751) (60/759,050) (60/654,957) US | 01/13/2012 (02/23/2006) (01/17/2006) (02/23/2005) | 13 Jan. 2032 |
| Manufacturing of Bioorganic-Augmented High Nitrogen-Containing Inorganic Fertilizer | Abandoned | 13/912,873 (13/349,967) (11/359,751) (60/759,050) (60/654,957) US | 06/07/2013 (01/13/2012) (02/23/2006) (01/17/2006) (02/23/2005) | |
| Processes to Beneficiate Heat-Dried Biosolid Pellets | US 7,662,205 Issued 16 Feb 2010 | 11/371,238 (60/700,730) (60/659,434) US | 03/09/2006 (07/20/2005) (03/09/2005) | 27 Sept. 2027 |
| Processes to Beneficiate Heat-Dried Biosolid Pellets | US 8,192,519 Issued 05 June 2012 | 12/705,794 (11/371,238) (60/700,730) (60/659,434) US | 02/16/2010 (03/09/2006) (07/20/2005) (03/09/2005) | 29 Aug. 2026 |
| Processes to Beneficiate Heat-Dried Biosolid Pellets | US 8,491,693 Issued 23 July 2013 | 13/472,828 (12/705,794) (60/700,730) (60/659,434) US | 05/16/2012 (02/16/2010) (07/20/2005) (03/09/2005) | 09 Mar. 2026 |
| Processes to Beneficiate Heat-Dried Biosolid Pellets | Abandoned | 13/912,892 (13/472,828) (12/705,794) (60/700,730) (60/659,434) US | 06/07/2013 (05/16/2012) (02/16/2010) (07/20/2005) (03/09/2005) | |
| Methods to Control the Chemical Self-Heating of Organic-Containing Materials. | US 7,513,927 Issued 07 April 2009 | 10/738,983 (60/434,387) US | 12/19/2003 (12/19/2002) | 31 Aug. 2026 |

| INVENTION TITLE | PATENT NO/ Appln. Status | APPLN NO (Priority Appln No) & COUNTRY | FILING DATE (Priority Date) | Expiration Date |
|--|--|--|--|----------------------------|
| Organic Containing Sludge to Fertilizer Alkaline Conversion Process | US 7,662,206 Issued 16 Feb 2010 | 11/521,604 (60/716,964) US | 09/15/2006 (09/15/2005) | 13 Dec. 2027 |
| Organic Containing Sludge to Fertilizer Alkaline Conversion Process | US 7,947,105 Issued 24 May 2011 | 12/705,813 (60/716,964) US | 2/16/2010 (09/15/2005) | 15 Sept. 2026 |
| Organic Containing Sludge to Fertilizer Alkaline Conversion Process | US 8,202,342 Issued 19 June 2012 | 13/103,637 (12/705,813) (60/716,964) US | 05/09/2011 (2/16/2010) (09/15/2005) | 15 Sept. 2026 |
| Organic Containing Sludge to Fertilizer Alkaline Conversion Process | US 8,597,394 Issued 03 December 2013 | 13/472,843 (13/103,637) (12/705,813) (60/716,964) US | 05/16/2012 (05/09/2011) (2/16/2010) (09/15/2005) | 15 Sept. 2026 |
| Organic Containing Sludge to Fertilizer Alkaline Conversion Process | US 8,864,868 Issued 21 Oct 2014 | 14/084,663 (13/472,843) (13/103,637) (12/705,813) (60/716,964) US | 11/20/2013 (05/16/2012) (05/09/2011) (2/16/2010) (09/15/2005) | 15 Sept. 2026 |
| Organic Containing Sludge to Fertilizer Alkaline Conversion Process | US 9,233,882 Issued 12 Jan 2016 | 14/509,223 (14/084,663) (13/472,843) (13/103,637) (12/705,813) (11/521,604) (60/716,964) US | 10/08/2014 (11/20/2013) (05/16/2012) (05/09/2011) (02/16/2010) (09/15/2006) (09/15/2005) | 15 Sept. 2026 |
| Organic Containing Sludge to Fertilizer Alkaline Conversion Process | Abandoned | 14/990,038 (14/509,223) (14/084,663) (13/472,843) (13/103,637) (12/705,813) (11/521,604) (60/716,964) US | 01/07/2016 (10/08/2014) (11/20/2013) (05/16/2012) (05/09/2011) (02/16/2010) (09/15/2006) (09/15/2005) | |

| INVENTION TITLE | PATENT NO/ Appln. Status | APPLN NO (Priority Appln No) & COUNTRY | FILING DATE (Priority Date) | Expiration Date |
|---|---|--|--|----------------------------|
| Process for Treating Sludge and Manufacturing Bioorganically- Augmented High Nitrogen-Containing Inorganic Fertilizer | US 7,947,104 Issued 24 May 2011 | 12/033,809 (60/890,422) US | 02/19/2009 (02/16/2007) | 31 Jul. 2029 |
| Process for Treating Sludge and Manufacturing Bioorganically- Augmented High Nitrogen-Containing Inorganic Fertilizer | US 9,695,092 Issued 04 July 2017 | 13/104,127 12/033,809 (60/890,422) US | 05/10/2011 (02/19/2009) (02/16/2007) | 19 Feb. 2028 |
| Bioorganically- Augmented High-Value Fertilizer | US 8,557,013 Issued 15 Oct 2013 | 12/981,933 (61/291,205) US | 12/30/2010 (12/30/2009) | 18 May. 2031 |
| Bioorganically- Augmented High-Value Fertilizer | U.S. 8,920,733 Issued 30 Dec. 2014 | 14/049,421 (12/981,933) (61/291,205) US | 10/09/2013 (12/30/2010) (12/30/2009) | 30 Dec. 2030 |
| Bioorganically- Augmented High-Value Fertilizer | U.S. 9,328,030 Issued 03 May 2016 | 14/548,542 (14/049,421) (12/981,933) (61/291,205) US | 11/20/2014 (10/09/2013) (12/30/2010) (12/30/2009) | 30 Dec. 2030 |
| Bioorganically- Augmented High-Value Fertilizer | U.S. 9,586,869 Issued 07 March 2017 | 15/130,633 (14/548,542) (14/049,421) (12/981,933) (61/291,205) US | 04/15/2016 (11/20/2014) (10/09/2013) (12/30/2010) (12/30/09) | 30 Dec. 2030 |
| High Value Enhanced- Organic-Enhanced Inorganic Fertilizer | US 8,992,654 Issued 31 March 2015 | 13/432,709 (61/615,258) (61/569,007) (61/468,157) US | 03/28/2012 (03/24/2012) (12/09/2011) (03/28/2011) | 06 Sept. 2032 |
| High Value Enhanced- Organic-Enhanced Inorganic Fertilizer | Abandoned | 14/642,842 (13/432,709) (61/615,258) (61/569,007) (61/468,157) US | 03/10/2015 (03/28/2012) (03/24/2012) (12/09/2011) (03/28/2011) | |

| INVENTION TITLE | PATENT NO/ Appln. Status | APPLN NO (Priority Appln No) & COUNTRY | FILING DATE (Priority Date) | Expiration Date |
|---|--|--|--|----------------------------|
| High Value Enhanced- Organic-Enhanced Inorganic Fertilizer | Abandoned | 15/584,640 14/642,842 (13/432,709) (61/615,258) (61/569,007) (61/468,157) US | 05/02/2017 03/10/2015 (03/28/2012) (03/24/2012) (12/09/2011) (03/28/2011) 05/10/2011 (02/19/2009) (02/16/2007) | |
| High Value Fertilizer and Methods of Manufacture | US 9,856,178 Issued 02 Jan. 2018 | 15/174,491 (62/171,541) US | 06/06/2016 (06/05/2015) | 06 June 2036 |
| High Value Fertilizer and Methods of Manufacture | | 15/841,505 15/174,491 (62/171,541) US | 12/14/2017 06/06/2016 (06/05/2015) | |
| Reactive Inorganic Coatings for Agricultural Fertilizers | | 16/543,071 62/718,993 US | 08/16/2019 08/16/2018 | |
| Delivery of Bioactive Molecules in Coatings on Surface Layers of Organically Enhanced Inorganic Fertilizers | | 16/682,885 62/767,172 US | 11/13/2019 11/14/2018 | |