

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT8238978

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
CORTLAND CAPITAL MARKET SERVICES LLC	10/20/2023
RECEIVING PARTY DATA	
Name:	INDIGO AG, INC.
Street Address:	500 RUTHERFORD AVE
City:	CHARLESTOWN
State/Country:	MASSACHUSETTS
Postal Code:	02129
Name:	INDIGO AGRICULTURE, INC.
Street Address:	500 RUTHERFORD AVE
City:	CHARLESTOWN
State/Country:	MASSACHUSETTS
Postal Code:	02129
PROPERTY NUMBERS Total: 109	
Property Type	Number
Application Number:	14316469
Application Number:	14704891
Application Number:	14752829
Application Number:	14826157
Application Number:	14879910
Application Number:	14916514
Application Number:	15017525
Application Number:	15017531
Application Number:	15107965
Application Number:	15107973
Application Number:	15143394
Application Number:	15143398
Application Number:	15145687
Application Number:	15436592
Application Number:	15436609

Property Type	Number
Application Number:	15540961
Application Number:	15580616
Application Number:	15829631
Application Number:	15829844
Application Number:	15829865
Application Number:	16024029
Application Number:	16024031
Application Number:	16024050
Application Number:	16024320
Application Number:	16057387
Application Number:	16064920
Application Number:	16134720
Application Number:	16151131
Application Number:	16170993
Application Number:	16221262
Application Number:	16221333
Application Number:	16228668
Application Number:	16378506
Application Number:	16393320
Application Number:	16393325
Application Number:	16393329
Application Number:	16393361
Application Number:	16393373
Application Number:	16393379
Application Number:	16450821
Application Number:	16455325
Application Number:	16512219
Application Number:	16657929
Application Number:	16820498
Application Number:	16827551
Application Number:	16831675
Application Number:	16837881
Application Number:	16930020
Application Number:	17124955
Application Number:	17138109
Application Number:	17198257
Application Number:	17348189
Application Number:	17404505

Property Type	Number
Application Number:	17468280
Application Number:	17493779
Application Number:	17504310
Application Number:	17512034
Application Number:	17625287
Application Number:	17681126
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Application Number:	17704773
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Application Number:	17900428
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Application Number:	18066477
Application Number:	18092534
Application Number:	18097146
Application Number:	18154643
Application Number:	18156814
Application Number:	18166639
Application Number:	18166640
Application Number:	18194655
Application Number:	18222226
Application Number:	18224866
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Application Number:	18268564
Application Number:	29823222
Application Number:	29831120
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Application Number:	62907346
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Application Number:	62945745
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Application Number:	63066730
Application Number:	63074319
Application Number:	63371510

Property Type	Number
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Application Number:	63477086
Application Number:	63479928
Application Number:	63484188
Application Number:	63488710
Application Number:	63503874
Application Number:	63513333
Application Number:	63514864
Application Number:	63523775
Application Number:	63526321
Application Number:	63530432
Application Number:	63530570

CORRESPONDENCE DATA

Fax Number: (212)812-0399

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.

Phone: (212) 812-0325

Email: patentdocketing@foleyhoag.com, tobrien@foleyhoag.com

Correspondent Name: FOLEY HOAG LLP

Address Line 1: 155 SEAPORT BOULEVARD

Address Line 4: BOSTON, MASSACHUSETTS 02210-2600

NAME OF SUBMITTER: THOMAS G. O'BRIEN

SIGNATURE: /Thomas G. O'Brien/

DATE SIGNED: 10/25/2023

Total Attachments: 26

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Release of Security Interest in Intellectual Property

This Release of Security Interest in Intellectual Property, dated as of **October 20, 2023** (the “Release”), is made by **CORTLAND CAPITAL MARKET SERVICES LLC**, as collateral agent (in such capacity, the “Agent”) in favor of **INDIGO AGRICULTURE, INC.**, a Delaware corporation, and **INDIGO AG, INC.**, a Delaware corporation (each a “Grantor”, and together, “Grantors”).

WHEREAS, by (i) that certain **Intellectual Property Security Agreement**, dated as of **September 18, 2020** in favor of Agent (as amended, restated, or modified from time to time, the “IP Security Agreement”), which IP Security Agreement was recorded with the United States Patent and Trademark Office on September 29, 2020 at Reel/Frame 053926/0211 (patents) and 7064/0753 (trademarks) and the United States Copyright Office on September 30, 2020 at Volume 9984 Digest 913, and (ii) that certain **Supplemental Intellectual Property Security Agreement**, dated as of **August 9, 2023** in favor of the Agent (the “Supplemental Agreement”), which Supplemental Agreement was recorded with the United States Patent and Trademark Office on August 10, 2023 at Reel/Frame 064559/0438 (patents) and 8162/0660 (trademarks) and the United States Copyright Office on August 11, 2023 at Volume 15017 Digest 764 (capitalized terms used herein but not otherwise defined herein have the meanings given to them in the IP Security Agreement and the Supplemental Agreement), each Grantor granted to Agent, for the benefit of the Secured Parties, a lien on and security interest in all of such Grantor’s right, title and interest in, to and under the IP Collateral (used herein as defined in the IP Security Agreement and the Supplemental Agreement) of such Grantor, including those Patents, Trademarks and Copyrights listed on Schedule I hereto;

WHEREAS, Grantors desire Agent to release, discharge, terminate and cancel all of its liens on and security interests in, and all of its other rights, titles or interests in and to, the IP Collateral of each Grantor, including, without limitation, the Patents, Trademarks and Copyrights set forth on Schedule I hereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Agent, on behalf of the Lenders, does hereby release, discharge, terminate and cancel all of its liens on and security interests in, and all of its other rights, titles and interests in and to, the IP Collateral of each Grantor and assigns, transfers and conveys to such Grantor any and all of its rights, title and interests in such IP Collateral of such Grantor.

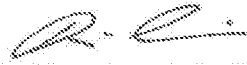
The Agent authorizes and requests that the Commissioner of Patents, Commissioner of Trademarks and the Register of Copyrights and any other applicable government officer record this Release.

This Release and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the laws of the State of New York.

[Signature page follows]

CORTLAND CAPITAL MARKET SERVICES
LLC, AS COLLATERAL AGENT,

By:



Name: Pinju Chiu

Title: Associate Counsel

[Signature Page to the Release of Security Interest in Intellectual Property]

Schedule I

REEL 53926, FRAME 211

Seed-Origin Endophyte Populations, Compositions, and Methods of Use	Indigo Ag, Inc.	6/26/2014	14/316,469 (US) US 20150020239 A1 9,113,636 (US)
Methods of Use of Seed-Origin Endophyte Populations	Indigo Ag, Inc.	5/5/2015	14/704,891 (US) US 20150320050 A1 9,288,995 (US)
Methods of Use of Seed-Origin Endophyte Populations	Indigo Ag, Inc.	8/13/2015	14/826,157 (US) US 20150342196 A1 9,295,263 (US)
Methods of Use of Seed-Origin Endophyte Populations	Indigo Ag, Inc.	2/5/2016	15/017,525 (US) US 20160150796 A1 9,532,572 (US)
Methods of Use of Seed-Origin Endophyte Populations	Indigo Ag, Inc.	2/5/2016	15/017,531 (US) US 20160150794 A1 9,532,573 (US)
Methods of Use of Seed-Origin Endophyte Populations	Indigo Ag, Inc.	5/3/2016	15/145,687 (US) US 20160235074 A1 9,622,485 (US)
Methods of Use of Seed-Origin Endophyte Populations	Indigo Ag, Inc.	2/17/2017	15/436,592 (US) US 20170164619 A1 10,058,101 (US)
Seed-Origin Endophyte Populations, Compositions, and Methods of Use	Indigo Ag, Inc.	2/17/2017	15/436,609 (US) US 20170164620 A1 10,076,120 (US)
Methods of Use of Seed-Origin Endophyte Populations	Indigo Ag, Inc.	6/29/2018	16/024,029 (US) US 2018-0368418 A1 10,499,652 (US)
Methods of Use of Seed-Origin Endophyte Populations	Indigo Ag, Inc.	6/29/2018	16/024,031 (US) US 2018-0368419 A1 10,499,653 (US)
Seed-Origin Endophyte Populations, Compositions, and Methods of Use	Indigo Ag, Inc.	6/29/2018	16/024,050 (US) US 2018-0368420 A1 10,499,654 (US)
Seed-Origin Endophyte Populations, Compositions, and Methods of Use	Indigo Ag, Inc.	6/29/2018	16/024,320 (US) US 2018-0368421 A1 10,492,497 (US)
Methods of Use of Seed-Origin Endophyte Populations	Indigo Ag, Inc.	10/18/2019	16/657,929 (US) US 2020-0281210 A1
Agricultural Endophyte- Plant Compositions, And Methods of Use	Indigo Ag, Inc.	3/3/2016	14/916,514 (US) US 20170020138 A1 10,136,646 (US)
Agricultural Endophyte- Plant Compositions, And Methods of Use	Indigo Ag, Inc.	10/3/2018	16/151,131 (US) US 20190021337 A1

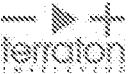
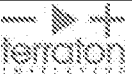
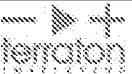
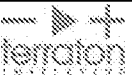
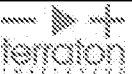
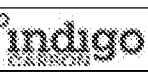
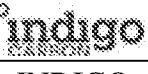
Endophytes, Associated Compositions, and Methods of Use Thereof	Indigo Agriculture, Inc.	6/26/2015	14/752,829 (US) US 20150373993 A1 10,212,911 (US)
Endophytes, Associated Compositions, and Methods of Use Thereof	Indigo Agriculture, Inc.	10/9/2015	14/879,910 (US) US 20160021891 A1 9,408,394 (US)
Endophytes, Associated Compositions, and Methods of Use Thereof	Indigo Agriculture, Inc.	12/20/2018	16/228,668 (US) US 20190183085 A1
Seed Endophytes Across Cultivars and Species, Associated Compositions, and Methods of Use Thereof	Indigo Ag, Inc.	6/29/2017	15/540,961 (US) US 20180020677 A1 10,667,523 (US)
Seed Endophytes Across Cultivars and Species, Associated Compositions, and Methods of Use Thereof	Indigo Ag, Inc.	3/23/2020	16/827,551 (US)
Isolated Complex Endophyte Compositions and Methods for Improved Plant Traits	Indigo Agriculture, Inc.	4/29/2016	15/143,398 (US) US 20160316760 A1 10,212,940 (US)
Isolated Complex Endophyte Compositions and Methods for Improved Plant Traits	Indigo Ag, Inc.	12/14/2018	16/221,262 (US) US 20190335757 A1
Designed Complex Endophyte Compositions and Methods for Improved Plant Traits	Indigo Agriculture, Inc.	4/29/2016	15/143,394 (US) US 20160366892 A1 10,212,944 (US)
Designed Complex Endophyte Compositions and Methods for Improved Plant Traits	Indigo Ag, Inc.	12/14/2018	16/221,333 (US) US 20190335759 A1
Streptomyces Endophyte Compositions and Methods for Improved Agronomic Traits in Plants	Indigo Ag, Inc.	12/7/2017	15/580,616 (US) US 20190059390 A1 US10,750,711 (US)
Streptomyces Endophyte Compositions and Methods for Improved Agronomic Traits in Plants	Indigo Ag, Inc.	7/15/2020	16/930,020 (US)
Endophyte Compositions and Methods for Improvement of Plant Traits in Plants of Agronomic Importance	Indigo Ag, Inc.	6/21/2018	16/064,920 (US) US 20190008158 A1
Endophyte Compositions and the Methods for Improvement of Plant Traits	Indigo Ag, Inc.	12/1/2017	15/829,844 (US) US 20180249716 A1 10,645,938 (US)
Endophyte Compositions and the Methods for Improvement of Plant Traits	Indigo Ag, Inc.	3/26/2020	16/831,675 (US)
Endophyte Compositions and the Methods for Improvement of Plant Traits	Indigo Ag, Inc.	12/1/2017	15/829,865 (US) US 20180251776 A1 10,640,783 (US)

Endophyte Compositions and the Methods for Improvement of Plant Traits	Indigo Ag, Inc.	4/1/2020	16/837,881 (US)
Markers of Plant Health	Indigo Ag, Inc.	9/18/2018	16/134,720 (US) US 20190085352 A1
Machine Learning in Agricultural Planting, Growing, and Harvesting Contexts	Indigo Ag, Inc.	8/7/2018	16/057,387 (US) US 20190050948 A1
Latent Representations of Phylogeny to Predict Organism Phenotype	Indigo Ag, Inc.	10/25/2018	16/170,993 (US) US 20190130999 A1
Modulated Nutritional Quality Traits in Seeds	Indigo Ag, Inc.	12/1/2017	15/829,631 (US) US 20180153174 A1 10,624,351 (US)
Modulated Nutritional Quality Traits in Seeds	Indigo Ag, Inc.	3/16/2020	16/820,498 (US)
Interaction Management in an Online Agricultural System	Indigo Ag, Inc.	4/24/2019	16/393,320 (US) US 20190325533 A1
Satellite-Based Agricultural Modeling	Indigo Ag, Inc.	4/24/2019	16/393,325 (US) US 20190325466 A1
Satellite-Based Agricultural Modeling	Indigo Ag, Inc.	6/24/2019	16/450,821 (US) US 20190333163 A1
Satellite-Based Agricultural Modeling	Indigo Ag, Inc.	6/27/2019	16/455,325 (US) US 20190325467 A1
Information Translation in an Online Agricultural System	Indigo Ag, Inc.	4/24/2019	16/393,329 (US) US 20190325492 A1
Transportation Presentation in an Online Agricultural System	Indigo Ag, Inc.	4/24/2019	16/393,379 (US) US 20190325387 A1
Agricultural Transportation Entity Identification and Selection	Indigo Ag, Inc.	4/24/2019	16/393,373 (US) US 2019-0325534 A1
Agricultural Transportation Route Selection and Load Optimization	Indigo Ag, Inc.	4/24/2019	16/393,361 (US) US 20190325390 A1
Plants Containing Beneficial Endophytes	AIT Austrian Institute of Technology GmbH and Indigo Ag, Inc.	6/24/2016	15/107,973 (US) US 20160338360 A1 10,271,554 (US)
Plants Containing Beneficial Endophytes	AIT Austrian Institute of Technology GmbH and Indigo Ag, Inc.	4/16/2019	16/378,506 (US) US 20190297897A1

Filing Date	Serial No.
9/27/2019	62/907,199 (US)
9/27/2019	62/907,346 (US)
10/25/2019	62/926,393 (US)
10/25/2019	62/926,395 (US)
12/09/2019	62/945,745 (US)
5/1/2020	63/019,071 (US)
5/1/2020	63/019,122 (US)
7/21/2020	63/054,688 (US)
8/17/2020	63/066,730 (US)
9/3/2020	63/074,319 (US)

REEL 7064, FRAME 753

INDIGO	US	1/15/2016	Indigo Agriculture, Inc.	86/983,402 5,397,049 <i>Registered</i>
INDIGO	US	6/29/2017	Indigo Ag, Inc.	87/979,942 5,711,669 <i>Registered</i>
	US	8/24/2017	Indigo Ag, Inc.	87/979,943 5,711,670 <i>Registered</i>
	US	8/24/2017	Indigo Ag, Inc.	87/979,944 5,711,671 <i>Registered</i>
INDIGO	US	6/29/2017	Indigo Ag, Inc.	87/977,358 5,789,393 <i>Registered</i>
	US	8/24/2017	Indigo Ag, Inc.	87/977,459 5,789,394 <i>Registered</i>
	US	8/24/2017	Indigo Ag, Inc.	87/977,461 5,789,395 <i>Registered</i>
INDIGO	US	6/29/2017	Indigo Ag, Inc.	87/511,065
	US	8/24/2017	Indigo Ag, Inc.	87/582,709
	US	8/24/2017	Indigo Ag, Inc.	87/582,726
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INDIGO	US	8/22/2019	Indigo Ag, Inc.	87/981,765 5,875,321 <i>Registered</i>
	US	8/22/2019	Indigo Ag, Inc.	87/981,766 5,875,322 <i>Registered</i>
	US	8/22/2019	Indigo Ag, Inc.	87/981,767 5,875,323 <i>Registered</i>
INDIGO	US	1/29/2019	Indigo Ag, Inc.	88/281,573
	US	1/29/2019	Indigo Ag, Inc.	88/281,575

THE TERRATON INITIATIVE	US	6/11/2019	Indigo Ag, Inc.	88/468,787
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INDIGO CARBON	US	6/11/2019	Indigo Ag, Inc.	88/469,005
	US	6/11/2019	Indigo Ag, Inc.	88/469,008
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	US	6/11/2019	Indigo Ag, Inc.	88/469,014
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	US	12/3/2019	Indigo Ag, Inc.	88/713,865
	US	12/3/2019	Indigo Ag, Inc.	88/713,871
	US	12/3/2019	Indigo Ag, Inc.	88/713,876
THE VISIBLE GRAIN	US	9/1/2020	Indigo Ag, Inc.	90/152.154

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Indigo Transport iOS	US	06/24/2020	Indigo Ag, Inc.	TX008881302 <i>Registered</i>
Indigo Transport Android	US	06/24/2020	Indigo Ag, Inc.	1-8958469608
Indigo Trucking UI	US	06/24/2020	Indigo Ag, Inc.	TX008881306 <i>Registered</i>
Indigo Marketplace Buyer	US	06/30/2020	Indigo Ag, Inc.	1-8980523511
Indigo Marketplace Grower	US	06/30/2020	Indigo Ag, Inc.	1-8980523561
Indigo Marketplace GMA	US	06/30/2020	Indigo Ag, Inc.	1-8980523586
Indigo Marketplace UserAdmin	US	06/30/2020	Indigo Ag, Inc.	1-8980523631
Indigo Atlas Enterprise	US	08/24/2020	Indigo Ag, Inc.	1-9076874501
irrigation notebook	US	08/24/2020	Indigo Ag, Inc.	1-9144194456
Indigo rice grower's handbook	US	08/24/2020	Indigo Ag, Inc.	1-9077001661

REEL 064559, FRAME 0438

1. US PATENTS AND NON-PROVISIONAL PATENT APPLICATIONS

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>10/04/2021</u>	<u>17493779</u>	<u>US 2022- 0232833 A1</u>	-
<u>AGRICULTURAL ENDOPHYTE-PLANT COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>12/30/2020</u>	<u>17138109</u>	<u>US-2021- 0372997-A1</u>	-
<u>AGRICULTURAL ENDOPHYTE-PLANT COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>07/14/2023</u>	<u>18222226</u>	-	-
<u>ENDOPHYTES, ASSOCIATED COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>01/13/2023</u>	<u>18097146</u>	-	-
<u>ISOLATED COMPLEX ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVED PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/15/2021</u>	<u>17348189</u>	<u>2022-0142170- A1</u>	-
<u>ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVEMENT OF PLANT TRAITS IN PLANTS OF AGRONOMIC IMPORTANCE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>07/24/2023</u>	<u>18225209</u>	-	-
<u>ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVEMENT OF PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>11/16/2022</u>	<u>17988113</u>	-	-

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>MACHINE LEARNING IN AGRICULTURAL PLANTING, GROWING, AND HARVESTING CONTEXTS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>03/11/2021</u>	<u>17198257</u>	<u>US-2021- 0224927</u>	-
<u>MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>10/27/2021</u>	<u>17512034</u>	<u>US 2022- 0304314 A1</u>	-
<u>INTERACTION MANAGEMENT IN AN ONLINE AGRICULTURAL SYSTEM</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>09/07/2021</u>	<u>17468280</u>	<u>2021/0407019 A1</u>	-
<u>SATELLITE-BASED AGRICULTURAL MODELING</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>10/18/2021</u>	<u>17504310</u>	<u>US 2022- 0036483-A1</u>	-
<u>INFORMATION TRANSLATION IN AN ONLINE AGRICULTURAL SYSTEM</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>04/03/2023</u>	<u>18194655</u>	-	-
<u>CROP YIELD FORECASTING MODELS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>01/06/2022</u>	<u>17625287</u>	<u>US 2022- 0261928 A1</u>	-
<u>IMAGERY-BASED BOUNDARY IDENTIFICATION FOR AGRICULTURAL FIELDS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>02/25/2022</u>	<u>17681126</u>	<u>2022-0180526- A1</u>	-
<u>MODELING FIELD IRRIGATION WITH REMOTE SENSING IMAGERY</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>03/25/2022</u>	<u>17704773</u>	<u>2022-0210987- A1</u>	-
<u>MODELING FIELD IRRIGATION WITH REMOTE SENSING IMAGERY</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>07/21/2023</u>	<u>18224866</u>	-	-

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>IMPUTATION OF REMOTE SENSING TIME SERIES FOR LOW-LATENCY AGRICULTURAL APPLICATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>03/25/2022</u>	<u>17704622</u>	<u>2022-0215659- A1</u>	-
<u>DYNAMIC TILING SERVICE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>11/01/2022</u>	<u>18051789</u>	<u>US 2023- 0092057 A1</u>	-
<u>RATE CARD MANAGEMENT</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>11/01/2022</u>	<u>18051798</u>	-	-
<u>REMOTE SENSING ALGORITHMS FOR MAPPING REGENERATIVE AGRICULTURE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>01/19/2023</u>	<u>18156814</u>	<u>US 2023- 0154183 A1</u>	-
<u>ONLINE AGRICULTURAL SYSTEM INTERFACES AND RELATED METHODS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>08/17/2021</u>	<u>17404505</u>	-	-
<u>INTERVENTION AND FIELD CHARACTERISTIC MACHINE-LEARNED MODELING</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/20/2023</u>	<u>18268564</u>	-	-
<u>ADDRESSING INCOMPLETE SOIL SAMPLE DATA IN SOIL ENRICHMENT PROTOCOL PROJECTS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>04/20/2022</u>	<u>17724912</u>	<u>US-2022- 0365061-A1</u>	<u>11592431</u>
<u>ADDRESSING INCOMPLETE SOIL SAMPLE DATA IN SOIL ENRICHMENT PROTOCOL PROJECTS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>12/15/2022</u>	<u>18066477</u>	<u>US 2023- 0147951 A1</u>	-
<u>SYSTEMS FOR MANAGEMENT OF LOCATION-AWARE MARKET DATA</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>01/13/2023</u>	<u>18154643</u>	-	-

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>SYSTEMS AND METHODS FOR ECOSYSTEM CREDIT RECOMMENDATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>08/31/2022</u>	<u>17900428</u>	<u>US 2023- 0078852 A1</u>	-
<u>SYSTEMS AND METHODS FOR ECOSYSTEM CREDIT RECOMMENDATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>02/09/2023</u>	<u>18166640</u>	-	-
<u>SYSTEMS AND METHODS FOR ECOSYSTEM CREDIT RECOMMENDATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>02/09/2023</u>	<u>18166639</u>	-	-
<u>PLANT-ENDOPHYTE COMBINATIONS AND USES THEREFOR</u>	<u>AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH AND INDIGO AG, INC.</u>	<u>US</u>	<u>01/03/2023</u>	<u>18092534</u>	-	-
<u>METHOD FOR PROPAGATING MICROORGANISMS WITHIN PLANT BIOREACTORS AND STABLY STORING MICROORGANISMS WITHIN AGRICULTURAL SEEDS</u>	<u>AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH AND INDIGO AG, INC.</u>	<u>US</u>	<u>12/17/2020</u>	<u>17124955</u>	<u>US-2021- 0363480-A1</u>	-
<u>DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>01/14/2022</u>	<u>29823222</u>	-	-
<u>DISPLAY SCREEN OR PORTION THEREOF WITH GRAPHICAL USER INTERFACE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>03/17/2022</u>	<u>29831120</u>	-	-
<u>PLANTS CONTAINING BENEFICIAL ENDOPHYTES</u>	<u>AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH AND INDIGO AG, INC.</u>	<u>US</u>	<u>06/24/2016</u>	<u>15107973</u>	<u>US 2016- 0338360 A1</u>	<u>10271554</u>

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>PLANTS CONTAINING BENEFICIAL ENDOPHYTES</u>	<u>AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH AND INDIGO AG, INC.</u>	<u>US</u>	<u>04/08/2019</u>	<u>16378506</u>	<u>US 2019- 0297897 A1</u>	<u>11254908</u>
<u>METHOD FOR PROPAGATING MICROORGANISMS WITHIN PLANT BIOREACTORS AND STABLY STORING MICROORGANISMS WITHIN AGRICULTURAL SEEDS</u>	<u>AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH AND INDIGO AG, INC.</u>	<u>US</u>	<u>06/24/2016</u>	<u>15107965</u>	<u>US 2016- 0330976 A1</u>	<u>10362787</u>
<u>METHOD FOR PROPAGATING MICROORGANISMS WITHIN PLANT BIOREACTORS AND STABLY STORING MICROORGANISMS WITHIN AGRICULTURAL SEEDS</u>	<u>AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH AND INDIGO AG, INC.</u>	<u>US</u>	<u>07/15/2019</u>	<u>16512219</u>	<u>US 2020- 0008431 A1</u>	<u>10932469</u>
<u>SEED-ORIGIN ENDOPHYTE POPULATIONS, COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/26/2014</u>	<u>14316469</u>	<u>US 2015- 0020239 A1</u>	<u>9113636</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/29/2018</u>	<u>16024031</u>	<u>US 2018- 0368419 A1</u>	<u>10499653</u>
<u>SEED-ORIGIN ENDOPHYTE POPULATIONS, COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/29/2018</u>	<u>16024050</u>	<u>US 2018- 0368420 A1</u>	<u>10499654</u>

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>SEED-ORIGIN ENDOPHYTE POPULATIONS, COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/29/2018</u>	<u>16024320</u>	<u>US 2018- 0368421 A1</u>	<u>10492497</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>10/18/2019</u>	<u>16657929</u>	<u>US 2020- 0281210 A1</u>	<u>11166465</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>05/05/2015</u>	<u>14704891</u>	<u>US 2015- 0320050 A1</u>	<u>9288995</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>08/13/2015</u>	<u>14826157</u>	<u>US 2015- 0342196 A1</u>	<u>9295263</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>02/05/2016</u>	<u>15017525</u>	<u>US 2016- 0150796 A1</u>	<u>9532572</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>02/05/2016</u>	<u>15017531</u>	<u>US 2016- 0150794 A1</u>	<u>9532573</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>05/03/2016</u>	<u>15145687</u>	<u>US 2016- 0235074 A1</u>	<u>9622485</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>02/17/2017</u>	<u>15436592</u>	<u>US 2017- 0164619 A1</u>	<u>10058101</u>
<u>SEED-ORIGIN ENDOPHYTE POPULATIONS, COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>02/17/2017</u>	<u>15436609</u>	<u>US 2017- 0164620 A1</u>	<u>10076120</u>

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>METHODS OF USE OF SEED-ORIGIN ENDOPHYTE POPULATIONS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/29/2018</u>	<u>16024029</u>	<u>US 2018- 0368418 A1</u>	<u>10499652</u>
<u>AGRICULTURAL ENDOPHYTE-PLANT COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>03/03/2016</u>	<u>14916514</u>	<u>US 2017- 0020138 A1</u>	<u>10136646</u>
<u>AGRICULTURAL ENDOPHYTE-PLANT COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>10/03/2018</u>	<u>16151131</u>	<u>US 2019- 0021337 A1</u>	<u>10912303</u>
<u>ENDOPHYTES, ASSOCIATED COMPOSITIONS, AND METHODS OF USE THEREOF</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/26/2015</u>	<u>14752829</u>	<u>US 2015- 0373993 A1</u>	<u>10212911</u>
<u>ENDOPHYTES, ASSOCIATED COMPOSITIONS, AND METHODS OF USE THEREOF</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>10/09/2015</u>	<u>14879910</u>	<u>US 2016- 0021891 A1</u>	<u>9408394</u>
<u>ENDOPHYTES, ASSOCIATED COMPOSITIONS, AND METHODS OF USE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>12/20/2018</u>	<u>16228668</u>	<u>US 2019- 0183085 A1</u>	<u>11570993</u>
<u>SEED ENDOPHYTES ACROSS CULTIVARS AND SPECIES, ASSOCIATED COMPOSITIONS, AND METHODS OF USE THEREOF</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/29/2017</u>	<u>15540961</u>	<u>US 2018- 0020677 A1</u>	<u>10667523</u>
<u>SEED ENDOPHYTES ACROSS CULTIVARS AND SPECIES, ASSOCIATED COMPOSITIONS, AND METHODS OF USE THEREOF</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>03/23/2020</u>	<u>16827551</u>	<u>US 2021/0076685</u>	

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>ISOLATED COMPLEX ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVED PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>04/29/2016</u>	<u>15143398</u>	<u>US 2016- 0316760 A1</u>	<u>10212940</u>
<u>ISOLATED COMPLEX ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVED PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>12/14/2018</u>	<u>16221262</u>	<u>US 2019- 0335757 A1</u>	<u>11064702</u>
<u>DESIGNED COMPLEX ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVED PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>04/29/2016</u>	<u>15143394</u>	<u>US 2016- 0366892 A1</u>	<u>10212944</u>
<u>DESIGNED COMPLEX ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVED PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>12/14/2018</u>	<u>16221333</u>	<u>US 2019- 0335759 A1</u>	<u>11197457</u>
<u>STREPTOMYCES ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVED AGRONOMIC TRAITS IN PLANTS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>12/07/2017</u>	<u>15580616</u>	<u>US 2019- 0059390 A1</u>	<u>10750711</u>
<u>STREPTOMYCES ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVED AGRONOMIC TRAITS IN PLANTS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>07/15/2020</u>	<u>16930020</u>	<u>US-2021- 0204505-A1</u>	

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVEMENT OF PLANT TRAITS IN PLANTS OF AGRONOMIC IMPORTANCE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/21/2018</u>	<u>16064920</u>	<u>US 2019- 0008158 A1</u>	
<u>ENDOPHYTE COMPOSITIONS AND THE METHODS FOR IMPROVEMENT OF PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>12/01/2017</u>	<u>15829844</u>	<u>US 2018- 0249716 A1</u>	<u>10645938</u>
<u>ENDOPHYTE COMPOSITIONS AND THE METHODS FOR IMPROVEMENT OF PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>03/26/2020</u>	<u>16831675</u>	<u>US 2021- 0051964 A1</u>	
<u>ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVEMENT OF PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>12/01/2017</u>	<u>15829865</u>	<u>US 2018- 0251776 A1</u>	<u>10640783</u>
<u>ENDOPHYTE COMPOSITIONS AND METHODS FOR IMPROVEMENT OF PLANT TRAITS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>04/01/2020</u>	<u>16837881</u>	<u>US-2021- 0139928-A1</u>	<u>11516989</u>
<u>MARKERS OF PLANT HEALTH</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>09/18/2018</u>	<u>16134720</u>	<u>US 2019- 0085352 A1</u>	
<u>MACHINE LEARNING IN AGRICULTURAL PLANTING, GROWING, AND HARVESTING CONTEXTS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>08/07/2018</u>	<u>16057387</u>	<u>US 2019- 0050948 A1</u>	<u>11263707</u>
<u>LATENT REPRESENTATIONS OF PHYLOGENY TO PREDICT ORGANISM PHENOTYPE</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>10/25/2018</u>	<u>16170993</u>	<u>US 2019- 0130999 A1</u>	

<u>TITLE</u>	<u>ASSIGNEE</u>	<u>COUNTRY</u>	<u>LOCAL FILING / VALIDATION DATE</u>	<u>SERIAL NUMBER</u>	<u>PUBLICATION NUMBER</u>	<u>PATENT NUMBER</u>
<u>MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>12/01/2017</u>	<u>15829631</u>	<u>US 2018- 0153174 A1</u>	<u>10624351</u>
<u>MODULATED NUTRITIONAL QUALITY TRAITS IN SEEDS</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>03/16/2020</u>	<u>16820498</u>	<u>US 2021- 0045390 A1</u>	<u>11178876</u>
<u>INTERACTION MANAGEMENT IN AN ONLINE AGRICULTURAL SYSTEM</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>04/24/2019</u>	<u>16393320</u>	<u>US 2019- 0325533 A1</u>	<u>11138677</u>
<u>SATELLITE-BASED AGRICULTURAL MODELING</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>04/24/2019</u>	<u>16393325</u>	<u>US 2019- 0325466 A1</u>	
<u>SATELLITE-BASED AGRICULTURAL MODELING</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/24/2019</u>	<u>16450821</u>	<u>US 2019- 0333163 A1</u>	<u>11170453</u>
<u>SATELLITE-BASED AGRICULTURAL MODELING</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>06/27/2019</u>	<u>16455325</u>	<u>US 2019- 0325467 A1</u>	<u>11367093</u>
<u>INFORMATION TRANSLATION IN AN ONLINE AGRICULTURAL SYSTEM</u>	<u>INDIGO AG, INC.</u>	<u>US</u>	<u>04/24/2019</u>	<u>16393329</u>	<u>US 2019- 0325492 A1</u>	<u>11710196</u>

2. PROVISIONAL PATENT APPLICATIONS

<u>LOCAL FILING DATE</u>	<u>SERIAL NUMBER</u>	<u>COUNTRY</u>	<u>ASSIGNEE</u>
<u>08/15/2022</u>	<u>63371510</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>09/15/2022</u>	<u>63375838</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>10/13/2022</u>	<u>63379436</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>10/31/2022</u>	<u>63381756</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>12/07/2022</u>	<u>63386378</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>12/20/2022</u>	<u>63476270</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>12/21/2022</u>	<u>63434204</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>12/23/2022</u>	<u>63477086</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>01/13/2023</u>	<u>63479928</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>02/09/2023</u>	<u>63484188</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>03/06/2023</u>	<u>63488710</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>03/16/2023</u>	<u>63452547</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>05/23/2023</u>	<u>63503874</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>06/28/2023</u>	<u>63523775</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>07/12/2023</u>	<u>63526321</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>07/12/2023</u>	<u>63513333</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>07/21/2023</u>	<u>63514864</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>08/02/2023</u>	<u>63530432</u>	<u>US</u>	<u>INDIGO AG, INC.</u>
<u>08/03/2023</u>	<u>63530570</u>	<u>US</u>	<u>INDIGO AG, INC.</u>

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<u>MARK</u>	<u>COUNTRY</u>	<u>FILING DATE</u>	<u>OWNER</u>	<u>SERIAL NUMBER</u>	<u>REGISTRATION NUMBER</u>	<u>CURRENT BASIS</u>
<u>BIOTRINSIC</u>	<u>UNITED STATES OF AMERICA</u>	<u>Nov 24, 2020</u>	<u>INDIGO AG, INC.</u>	<u>90339473</u>	<u>6673689</u>	<u>1A</u>
<u>FROM QUESTIONS WE GROW</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUL 29, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88546275</u>	<u>6615828</u>	<u>1A</u>
<u>FROM QUESTIONS WE GROW</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUL 29, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88546301</u>	<u>6615829</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JAN 15, 2016</u>	<u>INDIGO AG, INC.</u>	<u>86983402</u>	<u>5397049</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 29, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87981765</u>	<u>5875321</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 29, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87511065</u>	<u>6463793</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 29, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87977358</u>	<u>5789393</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 29, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87979942</u>	<u>5711669</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 11, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88469017</u>	<u>6907421</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 11, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88469023</u>	<u>6646841</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 11, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88469003</u>	<u>6964815</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 11, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88469010</u>	<u>6980623</u>	<u>1A</u>

<u>MARK</u>	<u>COUNTRY</u>	<u>FILING DATE</u>	<u>OWNER</u>	<u>SERIAL NUMBER</u>	<u>REGISTRATION NUMBER</u>	<u>CURRENT BASIS</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 11, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88469013</u>	<u>6563327</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>DEC 3, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88713851</u>	<u>6639839</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>DEC 3, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88713858</u>	<u>6471752</u>	<u>1A</u>
<u>INDIGO (STYLIZED; BLACK AND WHITE)</u>	<u>UNITED STATES OF AMERICA</u>	<u>AUG 24, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87582726</u>	<u>6511687</u>	<u>1A</u>
<u>INDIGO (STYLIZED; BLACK AND WHITE)</u>	<u>UNITED STATES OF AMERICA</u>	<u>AUG 24, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87977461</u>	<u>5789395</u>	<u>1A</u>
<u>INDIGO (STYLIZED; BLACK AND WHITE)</u>	<u>UNITED STATES OF AMERICA</u>	<u>AUG 24, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87979944</u>	<u>5711671</u>	<u>1A</u>
<u>INDIGO (STYLIZED; BLACK AND WHITE)</u>	<u>UNITED STATES OF AMERICA</u>	<u>AUG 24, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87981767</u>	<u>5875323</u>	<u>1A</u>
<u>INDIGO (STYLIZED; COLOR)</u>	<u>UNITED STATES OF AMERICA</u>	<u>AUG 24, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87582709</u>	<u>6511686</u>	<u>1A</u>
<u>INDIGO (STYLIZED; COLOR)</u>	<u>UNITED STATES OF AMERICA</u>	<u>AUG 24 2017</u>	<u>INDIGO AG, INC.</u>	<u>87977459</u>	<u>5789394</u>	<u>1A</u>
<u>INDIGO (STYLIZED; COLOR)</u>	<u>UNITED STATES OF AMERICA</u>	<u>AUG 24, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87979943</u>	<u>5711670</u>	<u>1A</u>
<u>INDIGO (STYLIZED; COLOR)</u>	<u>UNITED STATES OF AMERICA</u>	<u>AUG 24, 2017</u>	<u>INDIGO AG, INC.</u>	<u>87981766</u>	<u>5875322</u>	<u>1A</u>
<u>INDIGO TRANSPORT</u>	<u>UNITED STATES OF AMERICA</u>	<u>JAN 29, 2019</u>	<u>INDIGO TRANSPORT, LLC</u>	<u>88281703</u>	<u>6679912</u>	<u>1A</u>

<u>MARK</u>	<u>COUNTRY</u>	<u>FILING DATE</u>	<u>OWNER</u>	<u>SERIAL NUMBER</u>	<u>REGISTRATION NUMBER</u>	<u>CURRENT BASIS</u>
<u>INDIGO TRANSPORT</u>	<u>UNITED STATES OF AMERICA</u>	<u>JAN 29, 2019</u>	<u>INDIGO TRANSPORT, LLC</u>	<u>88979185</u>	<u>6202410</u>	<u>1A</u>
<u>INDIGO</u>	<u>UNITED STATES OF AMERICA</u>	<u>DEC 3, 2019</u>	<u>INDIGO AG, INC.</u>	<u>88713856</u>		<u>1A</u>
<u>CARBON (STYLIZED; BLACK AND WHITE)</u>	<u>UNITED STATES OF AMERICA</u>	<u>JUN 17, 2021</u>	<u>INDIGO AG, INC.</u>	<u>90780929</u>		<u>1A</u>

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<u>TITLE</u>	<u>COUNTRY</u>	<u>OWNER</u>	<u>FILING DATE</u>	<u>REGISTRATION NUMBER</u>
<u>INDIGO TRANSPORT iOS</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>JUN 24, 2020</u>	<u>TX0008881302</u>
<u>INDIGO TRANSPORT ANDROID</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>JUN 24, 2020</u>	<u>TX0008902997</u>
<u>INDIGO TRUCKING UI</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>JUN 24, 2020</u>	<u>TX0008881306</u>
<u>INDIGO MARKETPLACE BUYER</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>JUN 30, 2020</u>	<u>TX0008908034</u>
<u>INDIGO MARKETPLACE GROWER</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>JUN 30, 2020</u>	<u>TX0008908033</u>
<u>INDIGO MARKETPLACE GMA</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>JUN 30, 2020</u>	<u>TX0008907004</u>
<u>INDIGO MARKETPLACE USERADMIN</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>JUN 30, 2020</u>	<u>TX0008906816</u>
<u>INDIGO ATLAS ENTERPRISE</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>AUG 24, 2020</u>	<u>TX0008906705</u>
<u>IRRIGATION NOTEBOOK</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>AUG 24, 2020</u>	<u>TX0009002611</u>
<u>THE INDIGO RICE GROWER'S HANDBOOK</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>AUG 24, 2020</u>	<u>TX0009022965</u>
<u>INDIGO MARKETPLACE iOS</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>OCT 21, 2020</u>	<u>TX0008907197</u>
<u>WHAT IS CARBON FARMING?</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>FEB 22, 2021</u>	<u>PA0002287862</u>
<u>CARBON MARKETS + AGRICULTURAL CARBON PROGRAMS</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>FEB 22, 2021</u>	<u>PA0002287857</u>
<u>CARBON FARMING PRACTICES: COVER CROPS</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>FEB 22, 2021</u>	<u>PA0002287859</u>
<u>CARBON FARMING PRACTICES: (MINIMIZING) TILLAGE</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>FEB 22, 2021</u>	<u>PA0002287860</u>

<u>TITLE</u>	<u>COUNTRY</u>	<u>OWNER</u>	<u>FILING DATE</u>	<u>REGISTRATION NUMBER</u>
<u>CARBON FARMING PRACTICES: NUTRIENT MANAGEMENT</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>FEB 22, 2021</u>	<u>PA0002287861</u>
<u>CARBON + FARM FINANCIALS: PATHS TO PROFITABILITY</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>FEB 22, 2021</u>	<u>PA0002287858</u>
<u>INDIGO MARKETPLACE ANDROID</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>JUN 25, 2021</u>	<u>TX0008982730</u>
<u>INDIGO FARMER IOS</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>MAR 9, 2022</u>	<u>TX0009098591</u>
<u>INDIGO FARMER ANDROID</u>	<u>UNITED STATES OF AMERICA</u>	<u>INDIGO AG, INC.</u>	<u>MAR 9, 2022</u>	<u>TX0009128511</u>