

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7558683

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	WILLIAM M. CONLON	09/26/2022
RECEIVING PARTY DATA		
Name:	PINTAIL POWER LLC	
Street Address:	2330 BRYANT STREET	
City:	PALO ALTO	
State/Country:	CALIFORNIA	
Postal Code:	94301	
PROPERTY NUMBERS Total: 51		
Property Type	Number	
Application Number:	62007529	
Application Number:	14722945	
Application Number:	15783975	
Application Number:	16165796	
PCT Number:	US2015032643	
Application Number:	61921837	
Application Number:	14546406	
Application Number:	16678682	
PCT Number:	US2014071561	
Application Number:	62169172	
Application Number:	15820292	
PCT Number:	US2016032342	
Application Number:	62170377	
Application Number:	15823020	
PCT Number:	US2016032890	
Application Number:	62180437	
Application Number:	15831783	
Application Number:	17570016	
PCT Number:	US2016032363	
Application Number:	62251338	

PATENT

Property Type	Number
Application Number:	15966207
Application Number:	17232486
Application Number:	17836361
PCT Number:	US2016060608
Application Number:	62244407
Application Number:	62244648
Application Number:	62357216
Application Number:	62364781
Application Number:	62379970
Application Number:	15953167
Application Number:	17385146
PCT Number:	US2016054152
Application Number:	62357226
Application Number:	62441819
Application Number:	62484182
Application Number:	62489129
Application Number:	16458831
Application Number:	17367050
PCT Number:	US2017067360
Application Number:	62701423
Application Number:	62744484
Application Number:	62972278
Application Number:	62986210
Application Number:	63043699
Application Number:	17871600
PCT Number:	US2021017275
Application Number:	63117248
Application Number:	63147021
PCT Number:	US2021060132
Application Number:	63147044
PCT Number:	US2022015417

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ATTORNEY DOCKET NUMBER:	CONL0000G
NAME OF SUBMITTER:	MARK E. SCHMIDT, REG. NO. 47,063
SIGNATURE:	/Mark E. Schmidt/
DATE SIGNED:	09/26/2022

Total Attachments: 5
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source=Assignment_Patents_To_PintailPowerLLC_EF#page4.tif
source=Assignment_Patents_To_PintailPowerLLC_EF#page5.tif

ASSIGNMENT

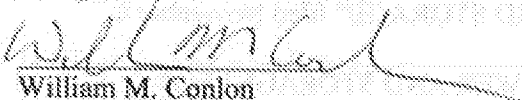
For good and valuable consideration, receipt of which is hereby acknowledged, I William M. Conlon of 2330 Bryant Street, Palo Alto, California (Assignor) hereby sell, assign and transfer to Pintail Power LLC of 2330 Bryant Street, Palo Alto, California (Assignee), its successors and assigns, the entire right, title and interest throughout the world in the patents and patent applications listed in Schedule A below and in the inventions described or claimed therein, and all patent applications and patents of every country for said inventions, including divisionals, reissues, continuations, and extensions thereof, and all rights of priority resulting from the filing of said applications; Assignor authorizes Assignee to apply for patents of foreign countries for said inventions, and to claim all rights of priority without further authorization from Assignor; Assignor agrees to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid Assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and Assignor requests that the United States Patent and Trademark Office issue all patents granted for said invention to Assignee, its successors and assigns.

Dated: 26 SEPTEMBER 2022

William M. Conlon
an individual



Accepted by Pintail Power LLC



William M. Conlon
President

Schedule A

U.S. Prov. Pat. App. 62/007,529 "DISPATCHABLE SOLAR HYBRID POWER PLANT" filed June 4, 2014.
U.S. Pat. App. 14/722,945 "DISPATCHABLE SOLAR HYBRID POWER PLANT" filed May 27, 2015, now US Patent 9,816,490 granted November 14, 2017.
U.S. Pat. App. 15/783,975 "DISPATCHABLE COMBINED CYCLE POWER PLANT" filed October 13, 2017, now U.S. Patent 10,113,535 granted October 30, 2018.
U.S. Pat. App. 16/165,796 "DISPATCHABLE COMBINED CYCLE POWER PLANT" filed October 19, 2018, now U.S. Patent 10,808,685 granted October 20, 2020.
Int. Pat. App. PCT/US2015/032643 "DISPATCHABLE SOLAR HYBRID POWER PLANT" filed May 27, 2015.
EP Pat. App. 15803786.1 "DISPATCHABLE SOLAR HYBRID POWER PLANT" filed January 3, 2017, now EP Patent 3152412 granted July 27, 2022.
EP German Patent _____ "DISPATCHABLE SOLAR HYBRID POWER PLANT" (EP Patent 3152412 validated in Germany).
EP Italy Patent _____ "DISPATCHABLE SOLAR HYBRID POWER PLANT" (EP Patent 3152412 validated in Italy).
EP Netherlands Patent _____ "DISPATCHABLE SOLAR HYBRID POWER PLANT" (EP Patent 3152412 validated in Netherlands).
EP Spain Patent _____ "DISPATCHABLE SOLAR HYBRID POWER PLANT" (EP Patent 3152412 validated in Spain).
EP United Kingdom Patent 3152412 "DISPATCHABLE SOLAR HYBRID POWER PLANT" (EP Patent 3152412 validated in United Kingdom).
EP Pat. App. 22183259.5 "DISPATCHABLE SOLAR HYBRID POWER PLANT" filed July 6, 2022.
U.S. Prov. Pat. App. 61/921,837 "LIQUID AIR ENERGY STORAGE WITH HYBRID REGASIFICATION" filed December 30, 2013.
U.S. Pat. App. 14/546,406 "LIQUID AIR POWER AND STORAGE" filed November 18, 2014, now U.S. Patent 10,473,029 granted November 12, 2019.
U.S. Pat. App. 16/678,682 "LIQUID AIR POWER AND STORAGE" filed November 8, 2019.
Int. Pat. App. PCT/US2014/071561 "LIQUID AIR POWER AND STORAGE" filed December 19, 2014.
EP Pat. App. 14877752.7 "LIQUID AIR POWER AND STORAGE" filed December 19, 2014, now EP Patent 3090198 granted July 17, 2019.
EP United Kingdom Patent 3090198 "LIQUID AIR POWER AND STORAGE" (EP Patent 3090198 validated in United Kingdom).
U.S. Prov. Pat. App. 62/169,172 "PART LOAD OPERATION OF LIQUID AIR POWER AND STORAGE SYSTEM" filed June 1, 2015.
U.S. Pat. App. 15/820,292 "PART LOAD OPERATION OF LIQUID AIR POWER AND STORAGE SYSTEM" filed November 21, 2017, now U.S. Patent 11,421,560 granted August 23, 2022.
Int. Pat. App. PCT/US2016/032342 "PART LOAD OPERATION OF LIQUID AIR POWER AND STORAGE SYSTEM" filed May 13, 2016.

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U.S. Prov. Pat. App. 62/170,377 "LIQUID AIR POWER AND STORAGE WITH CARBON CAPTURE" filed June 3, 2015.
U.S. Pat. App. 15/823,020 "LIQUID AIR POWER AND STORAGE WITH CARBON CAPTURE" filed November 27, 2017, now U.S. Patent 10,738,696 granted August 11, 2020.
Int. Pat. App. PCT/US2016/032890 "LIQUID AIR POWER AND STORAGE WITH CARBON CAPTURE" filed May 17, 2016.
U.S. Prov. Pat. App. 62/180,437 "CRYOGENIC LIQUID ENERGY STORAGE" filed June 16, 2015.
U.S. Pat. App. 15/831,783 "CRYOGENIC LIQUID ENERGY STORAGE" filed December 5, 2017, now U.S. Patent 11,221,177 granted January 11, 2022.
U.S. Pat. App. 17/570,016 "CRYOGENIC LIQUID ENERGY STORAGE" filed January 6, 2022.
Int. Pat. App. PCT/US2016/032363 "CRYOGENIC LIQUID ENERGY STORAGE" filed May 13, 2016.
U.S. Prov. Pat. App. 62/251,338 "DISPATCHABLE SOLAR HYBRID POWER PLANT EXTENDED OPERATION" filed November 5, 2015.
U.S. Pat. App. 15/966,207 "DISPATCHABLE STORAGE COMBINED CYCLE POWER PLANTS" filed April 30, 2018, now U.S. Patent 10,982,570 granted April 20, 2021.
U.S. Pat. App. 17/232,486 "DISPATCHABLE STORAGE COMBINED CYCLE POWER PLANTS" filed April 16, 2021, now U.S. Patent 11,359,521 granted June 14, 2022.
U.S. Pat. App. 17/836,361 "METHOD OF OPERATING THERMAL ENERGY STORAGE SYSTEM" filed June 9, 2022.
Int. Pat. App. PCT/US2016/060608 "DISPATCHABLE STORAGE COMBINED CYCLE POWER PLANTS" filed November 4, 2016.
EP Pat. App. 16863071.3 "DISPATCHABLE STORAGE COMBINED CYCLE POWER PLANTS" filed May 31, 2018.
U.S. Prov. Pat. App. 62/244,407 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" filed October 21, 2015.
U.S. Prov. Pat. App. 62/244,648 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" filed October 21, 2015.
U.S. Prov. Pat. App. 62/357,216 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" filed June 30, 2016.
U.S. Prov. Pat. App. 62/364,781 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" filed July 20, 2016.
U.S. Prov. Pat. App. 62/379,970 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" filed August 26, 2016.
U.S. Pat. App. 15/953,167 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" filed April 13, 2018, now U.S. Patent 11,073,080 granted July 27, 2021.
U.S. Pat. App. 17/385,146 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" filed July 26, 2021.
Int. Pat. App. PCT/US2016/054152 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" filed September 28, 2016.
EP Pat. App. 16857980.3 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" filed September 28, 2016, now EP Patent 3365536 granted November 18, 2020.
EP German Patent 602016048313.0 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" (EP Patent 3365536 validated in Germany).

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EP France Patent 3365536 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" (EP Patent 3365536 validated in France).
EP United Kingdom Patent 3365536 "HIGH PRESSURE LIQUID AIR POWER AND STORAGE" (EP Patent 3365536 validated in United Kingdom).
U.S. Prov. Pat. App. 62/357,226 "LIQUID AIR POWER AND STORAGE SYSTEM" filed June 30, 2016.
U.S. Prov. Pat. App. 62/441,819 "CRYOGENIC COMBINED CYCLE POWER PLANT" filed January 3, 2017.
U.S. Prov. Pat. App. 62/484,182 "CRYOGENIC COMBINED CYCLE POWER PLANT" filed April 11, 2017.
U.S. Prov. Pat. App. 62/489,129 "CRYOGENIC COMBINED CYCLE POWER PLANT" filed April 24, 2017.
U.S. Pat. App. 16/458,831 "CRYOGENIC COMBINED CYCLE POWER PLANT" filed July 1, 2019, now U.S. Patent 11,053,818 granted July 6, 2021.
U.S. Pat. App. 17/367,050 "CRYOGENIC COMBINED CYCLE POWER PLANT" filed July 2, 2021.
Int. Pat. App. PCT/US2017/067360 "CRYOGENIC COMBINED CYCLE POWER PLANT" filed December 19, 2017.
EP Pat. App. 17890019.7 "CRYOGENIC COMBINED CYCLE POWER PLANT" filed December 19, 2017, now EP Patent 3566013 granted April 6, 2022.
EP German Patent 602017055754.4 "CRYOGENIC COMBINED CYCLE POWER PLANT" (EP Patent 3566013 validated in Germany).
EP France Patent 3566013 "CRYOGENIC COMBINED CYCLE POWER PLANT" (EP Patent 3566013 validated in France).
EP Italy Patent 502022000036827 (EP Patent 3566013 validated in Italy).
EP United Kingdom Patent 3566013 "CRYOGENIC COMBINED CYCLE POWER PLANT" (EP Patent 3566013 validated in United Kingdom).
U.S. Prov. Pat. App. 62/701,423 "LIQUID AIR POWER AND STORAGE" filed July 20, 2018.
U.S. Prov. Pat. App. 62/744,484 "DESIGN AND OPERATION OF ENERGY STORAGE SYSTEMS" filed October 11, 2018.
U.S. Prov. Pat. App. 62/972,278 "LIQUID SALT COMBINED CYCLE" filed February 10, 2020.
U.S. Prov. Pat. App. 62/986,210 "LIQUID SALT COMBINED CYCLE" filed March 6, 2020.
U.S. Prov. Pat. App. 63/043,699 "LIQUID SALT COMBINED CYCLE" filed June 24, 2020.
U.S. Pat. App. 17/871,600 "FLEXIBLE INTEGRATION OF STORED HEAT AND ELECTRIC RESOURCES (FISHER)" filed July 22, 2022.
Int. Pat. App. PCT/US2021/017275 "FLEXIBLE INTEGRATION OF STORED HEAT AND ELECTRIC RESOURCES (FISHER)" filed February 9, 2021.
U.S. Prov. Pat. App. 63/117,248 "START-UP AND CONTROL OF LIQUID SALT ENERGY STORAGE COMBINED CYCLE SYSTEMS" filed November 23, 2020.
U.S. Prov. Pat. App. 63/147,021 "START-UP AND CONTROL OF LIQUID SALT ENERGY STORAGE COMBINED CYCLE SYSTEMS" filed February 8, 2021.
Int. Pat. App. PCT/US2021/060132 "START-UP AND CONTROL OF LIQUID SALT ENERGY STORAGE COMBINED CYCLE SYSTEMS" filed November 19, 2021.

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U.S. Prov. Pat. App. 63/147,044 "HYDROGEN FUELED ELECTRIC POWER PLANT
WITH THERMAL ENERGY STORAGE" filed February 8, 2021.

Int. Pat. App. PCT/US2022/015417 "HYDROGEN FUELED ELECTRIC POWER PLANT
WITH THERMAL ENERGY STORAGE" filed February 7, 2022.

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