# 507981845 06/27/2023

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8028984

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LEXINGTON PHARMACEUTICALS LABORATORIES, LLC	08/30/2022

## **RECEIVING PARTY DATA**

Name:	HEARTLAND CONSUMER PRODUCTS LLC
Street Address:	14300 CLAY TERRACE BOULEVARD, SUITE 249
City:	CARMEL
State/Country:	INDIANA
Postal Code:	46032

#### **PROPERTY NUMBERS Total: 3**

Property Type	Number
Patent Number:	8691797
Patent Number:	8729255
Patent Number:	9371349

## **CORRESPONDENCE DATA**

## Fax Number:

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:** 3126165600

**Email:** assignments@leydig.com, jhoward@leydig.com

Correspondent Name: JOHN AUGUSTYN

Address Line 1: TWO PRUDENTIAL PLAZA SUITE 4900

Address Line 2: LEYDIG, VOIT & MAYER
Address Line 4: CHICAGO, ILLINOIS 60601

ATTORNEY DOCKET NUMBER:	711867
NAME OF SUBMITTER:	JOHN AUGUSTYN
SIGNATURE:	/John Augustyn/
DATE SIGNED:	06/27/2023

#### **Total Attachments: 5**

source=SIGNED - Assignment from Lexington to Heartland#page1.tif source=SIGNED - Assignment from Lexington to Heartland#page2.tif source=SIGNED - Assignment from Lexington to Heartland#page3.tif

PATENT 507981845 REEL: 064086 FRAME: 0825

source=SIGNED - Assignment from Lexington to Heartland#page4.tif source=SIGNED - Assignment from Lexington to Heartland#page5.tif

PATENT REEL: 064086 FRAME: 0826

#### ASSIGNMENT

WHEREAS, Lexington Pharmaceuticals Laboratories, LLC, of 14300 Clay Terrace Boulevard, Suite 249, Carmel, IN 46032, hereinafter referred to as Assignor, owns certain inventions, for which applications for patents were executed and for which patents issued, hereinafter referred to as Patent Properties, according to the attached Schedule 1; and

WHEREAS, Heartland Consumer Products LLC, of 14300 Clay Terrace Boulevard, Suite 249, Carmel, IN 46032, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in, to, and under the Patent Properties.

Now, Therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, effective (date), Assignor assigns and transfers to the Assignee the entire right, title, and interest in, to, and under the Patent Properties as well as any reissue, reexamination, or post-grant review thereof.

Assignor does hereby covenant and agree with the Assignee that it will not execute any writing or do any act conflicting with the terms of this Assignment and that Assignor will, upon request and at Assignee's expense, execute such additional documents and do such additional acts as may be necessary to perfect the Assignee's enjoyment of this Assignment.

IN WITNESS WHEREOF, Assignor and Assignee have hereunder set their hands on the date shown below.

Date	04/23/2023	Tel Sel
		Assignor: Lexington Pharmaceuticals Laboratories, LLC
		Printed Name: Ted Golo/
		Title: CEO
		Officer or Authorized Representative of Assignor
	ww	

Leydig, Voit & Mayer

Page 1 of 2

Date 06/23/2023 Assignee: Heartland Consumer Products LLC

Printed Name: William L. O' Conno

Title: VP & General Counsel

Officer or Authorized Representative of Assignee

Leydig, Voit & Mayer

Page 2 of 2

# chedule 1

Patent Number	Issue Date	Title	Application Number	Filing Date
US 8691797 B2	Apr-08-2014	Chlorination of carbohydrates and carbohydrate derivatives	US 13/826851	Mar 14-2013
AU 2012323934 B2	Jun-29-2017	Chlorination of carbohydrates and carbohydrate derivatives	AU 2012323934 A	Oct-12-2012
CA 2823961 C	Oct-06-2020	CHLORINATION OF CARBOHYDRATES AND CARBOHYDRATE DERIVATIVES	CA 2823961 A	Oct-12-2012
CN 103328495 B	Oct-05-2016	Chlorination of carbohydrates and carbohydrate derivatives	CN 201280006143 A	Oct-12-2012
CY 1117609 T1	Apr-26-2017	ΧΛΩΡΙΩΣΗ ΥΔΑΤΑΝΘΡΑΚΩΝ ΚΑΙ ΠΑΡΑΓΩΓΩΝ ΥΔΑΤΑΝΘΡΑΚΩΝ	CY 161100501 T	Jun-08-2016
DK 2646452 T3	Jun-20-2016	CHLORERING AF CARBOHYDRATER OG CARBOHYDRATDERIVATER	DK 12780983 T	Oct-12-2012
EP 2646452 B1	Mar-09-2016	CHLORINATION OF CARBOHYDRATES AND CARBOHYDRATE DERIVATIVES	EP 12780983 A	Oct-12-2012
ES 2574261 T3	Jun-16-2016	Cloración de carbohidratos y derivados de carbohidratos	ES 12780983 T	Oct-12-2012
HU E027876 T2	Oct-28-2016	CHLORINATION OF CARBOHYDRATES AND CARBOHYDRATE DERIVATIVES	HU E12780983 A	Oct-12-2012
MX 342969 B	Oct-20-2016	CHLORINATION OF CARBOHYDRATES AND	MX 2013007764 A	Oct-12-2012

PATENT REEL: 064086 FRAME: 0829

>	CN 201180055941 A	Low temperature chlorination of carbohydrates	Oct-12-2016	CN 103298824 B
Α	CA 2817630 A	LOW TEMPERATURE CHLORINATION OF CARBOHYDRATES	Sep-03-2019	CA 2817630 C
011 A	AU 2011332011 A	Low temperature chlorination of carbohydrates	Jan-12-2017	AU 2011332011 B2
52	US 14/245452	Low temperature, vacuum assisted chlorination of sucrose-6-esters free of overchlorinated by-products as intermediates for the production of the artificial sweetener, sucralose	Jun-21-2016	US 9371349
93	US 13/826493	Low temperature, vacuum assisted chlorination of sucrose-6-esters free of overchlorinated by-products as intermediates for the production of the artificial sweetener, sucralose	May-20-2014	US 8729255 B2
2/060068	PCT/US2012/060068	CHLORINATION OF CARBOHYDRATES AND CARBOHYDRATE DERIVATIVES	Apr-18-2013	WO 2013056128 A1
)648 A	SG 2013049648 A	CHLORINATION OF CARBOHYDRATES AND CARBOHYDRATE DERIVATIVES	Dec-30-2014	SG 2013049648 A
3 T	PT 12780983 T	CHLORINATION OF CARBOHYDRATES AND CARBOHYDRATE DERIVATIVES	Jun-17-2016	PT 2646452 E
		CARBOHYDRATE DERIVATIVES.		

PATENT REEL: 064086 FRAME: 0830

		CARBOHYDRATES		
Nov-22-2011	PCT/US/2011061796 Nov-22-2011	LOW TEMPERATURE	May-31-2012	WO 2012071385 A1 May-31-2012
		CARBOHYDRATES		
Nov-22-2011	SG 2013033386 A	LOW TEMPERATURE	Jun-28-2013	SG 190083 A1
		CARBOHYDRATES.		
Nov-22-2011	MX 2013005560 A	LOW TEMPERATURE CHLORINATION OF	Aug-26-2013	MX 2013005560 A
		CHLORINATION OF CARBOHYDRATES		
Nov-22-2011	EP 11802817 A	LOW TEMPERATURE	Apr-06-2016	EP 2643338 B1

PATENT REEL: 064086 FRAME: 0831

**RECORDED: 06/27/2023**