

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3261216

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
COOPERATIEVE CENTRALE RAIFFEISEN-BOERENLEENBANK B.A., "RABOBANK NEDERLAND," NEW YORK BRANCH	03/11/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PENFORD PRODUCTS CO.
<b>Street Address:</b>	1001 - 1ST STREET SW
<b>City:</b>	CEDAR RAPIDS
<b>State/Country:</b>	IOWA
<b>Postal Code:</b>	52404
<b>Name:</b>	PENFORD CORPORATION
<b>Street Address:</b>	7094 SOUTH REVERE PARKWAY
<b>City:</b>	CENTENNIAL
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80112
<b>PROPERTY NUMBERS Total: 16</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	5648110
Patent Number:	5897898
Patent Number:	5750168
Patent Number:	6022569
Patent Number:	6040379
Patent Number:	6080434
Patent Number:	6187366
Patent Number:	6290814
Patent Number:	6159521
Patent Number:	6800311
Patent Number:	6593414
Patent Number:	7252836
Patent Number:	D586976
Patent Number:	7722911
Patent Number:	8821689
<b>PATENT</b>	

<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	62026890

**CORRESPONDENCE DATA**

**Fax Number:** (206)359-9366  
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<b>ATTORNEY DOCKET NUMBER:</b>	029037-0007
<b>NAME OF SUBMITTER:</b>	SARAH ARNOLD
<b>SIGNATURE:</b>	/sarah arnold/
<b>DATE SIGNED:</b>	03/11/2015

**Total Attachments: 6**  
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**Release of Patent Collateral Agreement (First Lien)**

This Release of Patent Collateral Agreement (this "*Release*") is made as of March 11, 2015 by COÖPERATIEVE CENTRALE RAIFFEISEN-BOERENLEENBANK B.A., "RABOBANK NEDERLAND", NEW YORK BRANCH, as administrative agent (the "*Agent*").

WITNESSETH:

WHEREAS, pursuant to that certain Patent Collateral Agreement (First Lien), dated August 1, 2014, and other related financing documents (the "*Security Agreement*") Penford Products Co., a Delaware Corporation, and Penford Corporation, a Washington Corporation (collectively, the "Companies") have granted to Agent a security interest in the intellectual property set forth on Exhibit A (collectively, the "*Patent IP*");

WHEREAS, the Security Agreement was recorded at Reel 33460, Frame(s) 666, on August 1, 2014, with the United States Patent and Trademark Office ; and

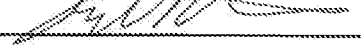
WHEREAS, the Companies have requested that Agent release its lien on the Patent IP.

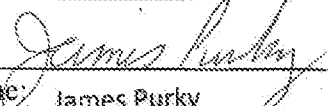
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Agent hereby releases any and all claims, liens, and other encumbrances in and to the Patent IP and reassigns any and all rights, titles and interests therein, without any representation, warranty, recourse of any kind (either express or implied) or undertaking by Agent, to the Companies.

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IN WITNESS WHEREOF, Agent has caused this Release to be duly executed by its duly authorized officer as of the day and year first above written.

Coöperatieve Centrale Raiffeisen-Boerenleenbank B.A.,  
"Rabobank Nederland", New York Branch, as  
Administrative Agent

By:   
Name: BRAD PETERSON  
Title: EXECUTIVE DIRECTOR

By:   
Name: James Purky  
Title: Vice President

**Exhibit A**

**Patent Numbers and Pending Patent Application Numbers**

<b>Country</b>	<b>Patent / App. No.</b>	<b>Title</b>	<b>Owner</b>	<b>Expiration Date</b>
Canada	Pat. No. 2178273	FRENCH FRY FORMULATION	Penwst Foods (now Penford Corporation)	June 5, 2016
United States	Pat. No. 5648110	FRENCH FRY FORMULATIONS AND METHOD OF MAKING	Penford Corporation	June 6, 2015
Canada	Pat. No. 2228366	FRENCH FRY FORMULATIONS COMPRISING STARCH HYDROLYZATE PRODUCTS	Penwest Foods (now Penford Corporation)	January 30, 2018
United States	Pat. No. 5897898	PROCESS FOR PREPARING STARCH HYDROLYZATE COATED POTATO PRODUCTS	Penford Products Co.	January 31, 2017
Canada	Pat. No. 2228411	TAPIOCA STARCH CONTAINING FRENCH FRY FORMULATIONS	Penwest Foods (now Penford Corporation)	January 30, 2018
United States	Pat. No. 5750168	TAPIOCA STARCH CONTAINING FRENCH FRY FORMULATIONS AND METHOD OF MAKING	Penford Products Co.	June 6, 2015
Canada	Pat. No. 2244935	FRENCH FRY FORMULATIONS CONTAINING RICE FLOUR	Penford Corporation	August 12, 2018
Germany	Pat. No.	FRENCH FRY FORMULATIONS	Penford	July 13, 2018

	69818179.4	CONTAINING RICE FLOUR	Corporation	
EP	Pat. No. 898902	FRENCH FRY FORMULATIONS CONTAINING RICE FLOUR	Penford Corporation	July 13, 2018
Great Britain	Pat. No. 0898902	FRENCH FRY FORMULATIONS CONTAINING RICE FLOUR	Penford Corporation	July 13, 2018
Netherlands	Pat. No. 0898902	FRENCH FRY FORMULATIONS CONTAINING RICE FLOUR	Penford Corporation	July 13, 2018
United States	Pat. No. 6022569	PROCESS FOR PREPARING A STARCH COATED POTATO PRODUCT AND PRODUCT THEREOF	Penford Corporation	August 15, 2017
Mexico	Pat. No. 216170	STARCH COPOLYMER PRODUCTS AND PROCESS	Penford Corporation	August 13, 2018
United States	Pat. No. 6040379	STARCH COPOLYMER PRODUCTS AND PROCESS	Penford Corporation	August 13, 2018
Canada	Pat. No. 2335880	FRENCH FRY PRODUCTS WITH IMPROVED FUNCTIONALITY	Penford Corporation	July 1, 2019
United States	Pat. No. 6080434	FRENCH FRY POTATO PRODUCTS WITH IMPROVED FUNCTIONALITY AND PROCESS FOR PREPARING	Penford Corporation	July 1, 2018
United States	Pat. No. 6187366	PROCESSED MEATS	Penford	May 11, 2019

		CONTAINING A STARCH PRODUCT AND PROCESS OF ADDING THE STARCH PRODUCT TO MEAT	Corporation	
United States	Pat. No. 6290814	PAPER COATING COMPOSITION COMPRISING GELLAN GUM/STARCH BLEND	Penford Corporation and Pharmacia Corporation	March 29, 2020
United States	Pat. No. 6159521	DENT CORN STARCH ENROBING SLURRY (previously listed as FRENCH FRY PRODUCTS WITH IMPROVED FUNCTIONALITY)	Penford Corporation	July 1, 2018
United States	Pat. No. 6800311	METHODS AND MATERIALS FOR HIGH DEXTRIN DRY FOOD COATINGS	Penford Corporation	March 5, 2023
United States	Pat. No. 6593414	PRESSURE SENSITIVE ADHESIVES	Penford Corporation	July 19, 2021
Canada	Pat. No. 2513437	FOOD AND FEED COPOSITIONS INCLUDING RESISTANT STARCH	Penwest Ltd. (now Penford Corporation) and Land of Lakes Farmland Feed LLC	January 6, 2023
United States	Pat. No. 7252836	FOOD AND FEED COMPOSITIONS INCLUDING RESISTANT STARCH	Penford Corporation and Land O'Lakes Farmland Feed LLC	April 1, 2024

United States	D.586976	PET CHEW	Penford Products Co.	February 24, 2023
United States	Pat. No. 7722911	HIGH AMYLOSE DOG CHEW FORMULATION	Penford Food Corporation (Penford Corporation)	June 10, 2028
United States	Pat. No. 8821689	STARCH-BIOGUM COMPOSITIONS	Penford Products Co.	
United States	Appl. 62/026,890	STARCH COMPOSITION FOR EMULSIFICATION OF HYRDOPHOBIC ACTIVES (PROVISIONAL)	To be assigned to Penford Products Co.	