

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5157943

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	PATENT COLLATERAL AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
NARSTCO, INC.	09/21/2018
RECEIVING PARTY DATA	
Name:	BANK OF MONTREAL, AS AGENT
Street Address:	115 S. LASALLE STREET
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60603
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	7731099
Application Number:	15154078
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>	
Email:	michael.barys@clarivate.com
Correspondent Name:	NANCY A. ZARAZUA
Address Line 1:	111 WEST MONROE STREET
Address Line 2:	CHAPMAN AND CUTLER LLP
Address Line 4:	CHICAGO, ILLINOIS 60603
NAME OF SUBMITTER:	NANCY A. ZARAZUA
SIGNATURE:	/Michael Barys/
DATE SIGNED:	09/25/2018
Total Attachments: 5	
source=Patent Collateral Agreement (Narstco)#page1.tif	
source=Patent Collateral Agreement (Narstco)#page2.tif	
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PATENT COLLATERAL AGREEMENT

This 21st day of September, 2018, NARSTCO, Inc., a Texas corporation ("*Debtor*") with its principal place of business and mailing address at 300 Ward Rd., Midlothian, TX, 76065, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, mortgages and pledges to Bank of Montreal, ("*BMO*"), a Canadian chartered bank acting through its Chicago branch with its mailing address at 115 South LaSalle Street, Chicago, Illinois 60603, acting as administrative agent hereunder for the Secured Creditors as defined in the Security Agreement referred to below, and its successors and assigns (BMO acting as such administrative agent and any successor(s) or assign(s) to BMO acting in such capacity being hereinafter referred to as the "*Agent*"), and grants to the Agent for the benefit of the Secured Creditors a continuing security interest in, the following property:

(i) Each patent and patent application listed on Schedule A hereto and all of the inventions described and claimed therein and any and all reissues, continuations, continuations-in-part or extensions thereof; and

(ii) All proceeds of the foregoing, including without limitation any claim by Debtor against third parties for damages by reason of past, present or future infringement of any patent or patent application listed on Schedule A hereto, in each case together with the right to sue for and collect said damages;

to secure the payment and performance of all Secured Obligations as set out in that certain Second Amended and Restated Security Agreement, dated as of April 3, 2013, among Debtor, the other debtors party thereto and Agent, as the same may be amended, modified, or restated from time to time (the "*Security Agreement*").

Debtor does hereby further acknowledge and affirm that the rights and remedies of Agent with respect to the mortgage, pledge and security interest in the patents and patent applications made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK; SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Debtor has caused this Patent Collateral Agreement to be duly executed as of the date and year last above written.

NARSTCO, INC.

By 
Name: Gene J. Cellini
Title: Executive Vice President – Tax and Secretary

[Patent Collateral Agreement]

PATENT
REEL: 047154 FRAME: 0458

Accepted and agreed to as of the date and year last above written.

BANK OF MONTREAL

By John Armstrong

Name: John Armstrong

Title: Managing Director

**SCHEDULE A
TO PATENT COLLATERAL AGREEMENT**

**U.S. PATENT NUMBERS
AND PENDING U.S. PATENT APPLICATION NUMBERS**

U.S. Patent Number	Title of Patent	Owner	Date Issued
7,731,099	Stacked Railway Tie	NARSTCO, Inc.	June 8, 2010
Patent Application 15154078	Universal Slide Plate	NARSTCO, Inc.	May 13, 2016