

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7839694

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
ALUDYNE NORTH AMERICA, INC.	03/10/2023
ALUDYNE NORTH AMERICA LLC	03/10/2023
RECEIVING PARTY DATA	
Name:	BLUE TORCH FINANCE LLC, AS THE COLLATERAL AGENT
Street Address:	150 EAST 58TH STREET
Internal Address:	39TH FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10155
PROPERTY NUMBERS Total: 11	
Property Type	Number
Patent Number:	6994148
Patent Number:	9272575
Patent Number:	9120195
Patent Number:	9102211
Patent Number:	D620848
Patent Number:	D881960
Patent Number:	7025113
Patent Number:	7004223
Patent Number:	7165598
Patent Number:	10286448
Patent Number:	11338359
CORRESPONDENCE DATA	
Fax Number:	(617)526-9899
<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>	
Phone:	617.526.9712
Email:	ypan@proskauer.com
Correspondent Name:	CHI-YU HUANG
Address Line 1:	PROSKAUER ROSE LLP

Address Line 2:	ONE INTERNATIONAL PLACE
Address Line 4:	BOSTON, MASSACHUSETTS 02110-2600

ATTORNEY DOCKET NUMBER:	34089.043
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NAME OF SUBMITTER:	CHI-YU HUANG
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SIGNATURE:	/CHI-YU HUANG/
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DATE SIGNED:	03/10/2023
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Total Attachments: 4

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ASSIGNMENT FOR SECURITY - PATENTS

March 10, 2023

WHEREAS, Aludyne North America, Inc. and Aludyne North America LLC (each, an “Assignor” and collectively, the “Assignors”) own the patents listed on the attached Schedule A, which patents are issued or applied for in the United States Patent and Trademark Office (the “Patents”);

WHEREAS, the Assignors have entered into a Pledge and Security Agreement, dated as of March 10, 2023 (as amended, restated, supplemented, modified or otherwise changed from time to time, the “Security Agreement”), in favor of Blue Torch Finance LLC, as the Collateral Agent for itself and certain lenders (in such capacity, together with its successors and assigns, if any, the “Assignee”); and

WHEREAS, pursuant to the Security Agreement, each Assignor has granted to the Assignee for the benefit of the Secured Parties (as defined in the Security Agreement) a continuing security interest in all right, title and interest of such Assignor in, to and under the Patents and the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the “Collateral”), to secure the payment, performance and observance of the Secured Obligations (as defined in the Security Agreement);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Assignor does hereby pledge and convey unto the Assignee and grants to the Assignee for the benefit of the Assignee and the Secured Parties a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Secured Obligations.

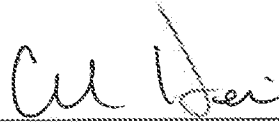
The Assignors do hereby further acknowledge and affirm that the rights and remedies of the Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

[Signature page follows]

IN WITNESS WHEREOF, each of the undersigned Assignors has caused this Assignment to be duly executed by its officer thereunto duly authorized as of the date first written above.

ALUDYNE NORTH AMERICA, INC.

By: _____

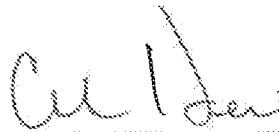


Name: Conrad Hein

Title: Treasurer & Chief Financial Officer

ALUDYNE NORTH AMERICA LLC

By: _____



Name: Conrad Hein

Title: Treasurer

[Signature Page to Patent Security Agreement]

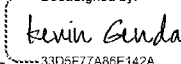
PATENT
REEL: 062947 FRAME: 0297

AGREED AND ACCEPTED:

ASSIGNEE:

BLUE TORCH FINANCE LLC, as Collateral Agent

By: Blue Torch Capital LP, is Managing Member

DocuSigned by:
By: 
33D5F77A86E142A
Name: Kevin Genda
Title: Chief Executive Officer

SCHEDULE A TO ASSIGNMENT FOR SECURITY

Patent and Patent Applications

	Owner	Patent Title	Serial No. Filing Date	Patent No. Issue Date
1.	Aludyne North America, Inc.	Method and apparatus for venting a gas in a lined pressure furnace	10749113 12/30/2003	6994148 02/07/2006
2.	Aludyne North America, Inc.	Wheel bearing retainer	14265532 04/30/2014	9272575 03/01/2016
3.	Aludyne North America, Inc.	Wheel assembly and method for making same	12709986 02/22/2010	9120195 09/01/2015
4.	Aludyne North America, Inc.	Knuckle and bushing assembly	13869298 04/24/2013	9102211 08/11/2015
5.	Aludyne North America, Inc.	Rear end gear box housing with offset input	29327299 11/03/2008	D620848 08/03/2010
6.	Aludyne North America, Inc.	Wheel bearing retainer	14265532 04/30/2014	9272575 03/01/2016
7.	Aludyne North America, Inc.	Rear End Bell Design: Rear End Gear Box for Closed Tube Racing Cars	29672438 12/05/2018	D881,960 4/21/2020
8.	Aludyne North America LLC	Semi-solid metal casting process of aluminum alloys with a grain refiner	10622775 7/21/2003	7025113 4/11/2006
9.	Aludyne North America LLC	Method and apparatus for vacuum measurement during die casting	10739580 12/19/2003	7004223 2/28/2006
10.	Aludyne North America LLC	Magnesium alloy and methods for making	10950491 9/28/2004	7165598 1/23/2007
11.	Aludyne North America LLC	High-performance tool cooling system	16023254 06/29/2018	10286448 05/14/2019
12.	Aludyne North America LLC	Composite part with external part cast around internal insert and method for producing the same	16482110 07/30/2019	11338359 05/24/2022