

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4846962

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GALUS CHELAIDITE	04/12/2017
BRIAN LEWIS BOYLE	04/13/2017
CARLA THOMAS	04/13/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AKEBONO BRAKE INDUSTRY CO., LTD.
<b>Street Address:</b>	19-5 NIHONBASHI KOAMI-CHO
<b>City:</b>	CHUO-KU, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	103-8534
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15909031
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)292-2910
<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>	
<b>Phone:</b>	2482922920
<b>Email:</b>	bballard@patentco.com
<b>Correspondent Name:</b>	PAUL J. PALINSKI
<b>Address Line 1:</b>	29 W. LAWRENCE STREET
<b>Address Line 4:</b>	PONTIAC, MICHIGAN 48342
<b>ATTORNEY DOCKET NUMBER:</b>	1356.208US
<b>NAME OF SUBMITTER:</b>	PAUL J. PALINSKI
<b>SIGNATURE:</b>	/Paul J. Palinski/
<b>DATE SIGNED:</b>	03/01/2018
<b>Total Attachments: 3</b>	
source=Oath_Dec_1356_208US_1704#page1.tif	
source=Oath_Dec_1356_208US_1704#page2.tif	
source=Oath_Dec_1356_208US_1704#page3.tif	

COMBINED DECLARATION & ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: ELECTRIC PARK BRAKE SYSTEM UTILIZING AN ELECTRIC MOTOR HOUSING MOTION TO DISENGAGE LOCKING

SPECIFICATION IDENTIFICATION: [X] The attached application; or [ ] The United States Application Number or PCT International Application Number 62/492,377 filed on May 01, 2017.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-identified application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: hereby sell, assign and transfer to
Carla Thomas
304 S. Kenwood Avenue
Royal Oak, MI 48067
Nationality: US

ASSIGNEE:
AKEBONO BRAKE INDUSTRY CO., LTD.
19-5 Nihonbashi Koami-cho
Chuo-ku, Tokyo, Japan 103-8534
State or Country of Formation: JP

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application and in the US Priority Application 62/108,128 filed on January 27, 2015, including the right to claim priority in the United States or in any foreign countries (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's Signature: Carla Thomas
Carla Thomas

Residence: Royal Oak, Michigan
Post Office Address: 304 S. Kenwood Avenue
Royal Oak, MI 48067

Date: 4/13/2017

Citizenship: U.S.A.

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, Darlene Dumback

Whose full post office address is: 34385 W. 12 Mile Rd., Farmington Hills, MI 48331
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Carla Thomas who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Akebono Brake Corp., Farmington Hills, MI

On this 13 day of April, 2017

Subscribing Witness

PATENT

REEL: 045079 FRAME: 0335

COMBINED DECLARATION & ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: ELECTRIC PARK BRAKE SYSTEM UTILIZING AN ELECTRIC MOTOR HOUSING MOTION TO DISENGAGE LOCKING

SPECIFICATION IDENTIFICATION: [ ] The attached application; or [ ] The United States Application Number or PCT International Application Number filed on May 01, 2017, Serial Number 62 #92,377 (and do hereby authorize Assignee or its designee to insert here the application number and filing date).

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-identified application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

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ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Galus Chelaidite, 807 Westhills Dr., South Lyon, MI 48178, Nationality: CA

hereby sell, assign and transfer to

ASSIGNEE: AKEBONO BRAKE INDUSTRY CO., LTD, 19-5 Nihonbashi Koami-cho, Chuo-ku, Tokyo 103-8534, State or Country of Formation: JP

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 62/492,377 filed on May 01, 2017, (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's Signature: Galus Chelaidite
Date: 12 APRIL 2017
Citizenship: CANADA

Residence: South Lyon, MI
Post Office Address: 807 Westhills Dr., South Lyon, MI 48178

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, BRIAN BOYLE, whose full post office address is: 32226 PARKLANE, FARMINGTON HILLS, MI 48335

make oath and say that I was personally present and did see GALUS CHELAIDITE who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: AKEBONO ENG'G CENTER, FARMINGTON HILLS, MI.

On this 12 day of APRIL, 2017

Signature of Brian Boyle, Subscribing Witness

COMBINED DECLARATION & ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: ELECTRIC PARK BRAKE SYSTEM UTILIZING AN ELECTRIC MOTOR HOUSING MOTION TO DISENGAGE LOCKING

SPECIFICATION IDENTIFICATION: [ ] The attached application; or [ ] The United States Application Number or PCT International Application Number 62/492,377 filed on May 01, 2017, (and do hereby authorize Assignee or its designee to insert here the application number and filing date).

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DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: hereby sell, assign and transfer to Brian Lewis Boyle 22226 Parklane St. Farmington Hills, MI 48335 Nationality: US

ASSIGNEE: AKEBONO BRAKE INDUSTRY CO., LTD 19-5 Nihonbashi Koami-cho Chuo-ku, Tokyo 103-8534 State or Country of Formation: JP

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 62/492,377 filed on May 01, 2017, (and do hereby authorize Assignee or its designee to insert here the application number and filing date) including the right to claim priority in the United States or in any foreign countries, in and to (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's Signature: [Signature] Brian Lewis Boyle
Date: 13 APRIL 2017
Citizenship: USA

Residence: Farmington Hills, MI
Post Office Address: 22226 Parklane St. Farmington Hills, MI 48335

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, GAUS CHELAIDITE, whose full post office address is: 807 WESTHILLS DR, SOUTH LION, MI 48178 Street, City, Postal Code, Country

make oath and say that I was personally present and did see BRIAN BOYLE who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: AKEBONO ENGINEERING CENTER

On this 13th day of APRIL, 2017

[Signature]
Subscribing Witness