

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5771283

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROGER DREYER	09/09/2019
IVAN RAJIC	09/18/2019
OLA AHLQVIST	09/05/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ASSA ABLOY ENTRANCE SYSTEMS AB
<b>Street Address:</b>	BOX 131
<b>City:</b>	LANDSKRONA
<b>State/Country:</b>	SWEDEN
<b>Postal Code:</b>	261 22
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16605467
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	(212) 624-5153
<b>Email:</b>	WMDocket@wissingmiller.com
<b>Correspondent Name:</b>	WISSING MILLER LLP
<b>Address Line 1:</b>	THE LOFTS AT MANHATTAN WEST
<b>Address Line 2:</b>	434 WEST 33RD STREET, 12TH FLOOR
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10001
<b>ATTORNEY DOCKET NUMBER:</b>	188-0064US
<b>NAME OF SUBMITTER:</b>	STEPHEN J. LIEB
<b>SIGNATURE:</b>	/Stephen J. Lieb/
<b>DATE SIGNED:</b>	10/16/2019
<b>Total Attachments: 6</b>	
source=188-0064US_Assignment as signed PA-600-0390.US#page1.tif	
source=188-0064US_Assignment as signed PA-600-0390.US#page2.tif	
source=188-0064US_Assignment as signed PA-600-0390.US#page3.tif	

source=188-0064US\_Assignment as signed PA-600-0390.US#page4.tif

source=188-0064US\_Assignment as signed PA-600-0390.US#page5.tif

source=188-0064US\_Assignment as signed PA-600-0390.US#page6.tif

**PATENT**

**REEL: 050727 FRAME: 0328**

**ASSIGNMENT**

WHEREAS we, **Roger DREYER, Ivan RAJIC and Ola AHLQVIST**, being joint inventors of certain improvements in:

**SLIDING DOOR ARRANGEMENT**

which was filed as an application for a United States Letters Patent and assigned U.S. application serial number 16/605,467 based upon PCT/EP2018/060259 filed on April 23, 2018 and designates the United States and;

AND WHEREAS, **ASSA ABLOY Entrance Systems AB**, an organization existing under the laws of Sweden and having a mailing address of Box 131, Landskrona, Sweden 261 22, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent based upon PCT Number PCT/EP2018/060259 (U.S. Serial No. 16/605,467) which designates the United States and preparatory to obtaining Letters Patent of the United States therefor and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by the said assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term from which said Letters Patent or other rights of protection may be granted, as fully and as entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any formal applications therefore, continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Signature : \_\_\_\_\_ Date: \_\_\_\_\_  
**Roger Dreyer**

Signature : Ivan Rajic Date: 2018 09 18  
**Ivan Rajic**

Signature : \_\_\_\_\_ Date: \_\_\_\_\_  
**Ola Ahlqvist**

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Signature : \_\_\_\_\_ Date: \_\_\_\_\_

**Roger Dreyer**

Signature : \_\_\_\_\_ Date: \_\_\_\_\_

**Ivan Rajic**

Signature :  Date: 

**Ola Ahlqvist**

**ASSIGNMENT**

WHEREAS we, **Roger DREYER, Ivan RAJIC and Ola AHLQVIST**, being joint inventors of certain improvements in:

**SLIDING DOOR ARRANGEMENT**

which was filed as an application for a United States Letters Patent and assigned U.S. application serial number 16/605,467 based upon **PCT/EP2018/060259** filed on **April 23, 2018** and designates the United States and;

AND WHEREAS, **ASSA ABLOY Entrance Systems AB**, an organization existing under the laws of Sweden and having a mailing address of Box 131, Landskrona, Sweden 261 22, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent based upon **PCT Number PCT/EP2018/060259** (U.S. Serial No. 16/605,467 ) which designates the United States and preparatory to obtaining Letters Patent of the United States therefor and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by the said assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term from which said Letters Patent or other rights of protection may be granted, as fully and as entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any formal applications therefore, continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention;

**ASSIGNMENT**

WHEREAS we, **Roger DREYER, Ivan RAJIC and Ola AHLQVIST**, being joint inventors of certain improvements in:

**SLIDING DOOR ARRANGEMENT**

which was filed as an application for a United States Letters Patent and assigned U.S. application serial number 16/605,467 based upon **PCT/EP2018/060259** filed on **April 23, 2018** and designates the United States and;

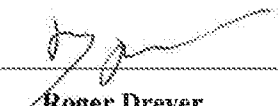
AND WHEREAS, **ASSA ABLOY Entrance Systems AB**, an organization existing under the laws of Sweden and having a mailing address of Box 131, Landskrona, Sweden 261 22, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent based upon **PCT Number PCT/EP2018/060259** (U.S. Serial No. 16/605,467) which designates the United States and preparatory to obtaining Letters Patent of the United States therefor and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by the said assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term from which said Letters Patent or other rights of protection may be granted, as fully and as entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any formal applications therefore, continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries that may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Signature : \_\_\_\_\_

  
Roger Dreyer

Date: \_\_\_\_\_

2019-09-09

Signature : \_\_\_\_\_

Ivan Rajic

Date: \_\_\_\_\_

Signature : \_\_\_\_\_

Ola Ahlqvist

Date: \_\_\_\_\_