

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT8313984

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ASSA ABLOY AB	12/04/2023
RECEIVING PARTY DATA	
Name:	HID GLOBAL CID SAS
Street Address:	31-33 RUE DE VERDUN
City:	SURESNES
State/Country:	FRANCE
Postal Code:	92150
PROPERTY NUMBERS Total: 23	
Property Type	Number
Application Number:	15259372
Application Number:	16474921
Application Number:	15740448
Application Number:	17443322
Application Number:	15795563
Application Number:	16472294
Application Number:	15723770
Application Number:	15718772
Application Number:	16479006
Application Number:	14425072
Application Number:	15796498
Application Number:	15867535
Application Number:	15889977
Application Number:	15899062
Application Number:	17309460
Application Number:	17309418
Application Number:	17593772
Application Number:	17596880
Application Number:	18334822
Application Number:	16375186

Property Type	Number
Application Number:	17597899
Application Number:	18563795
Application Number:	17807262

CORRESPONDENCE DATA

Fax Number:
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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	5487.000001
NAME OF SUBMITTER:	ERIKA WATKINS
SIGNATURE:	/ Erika Watkins /
DATE SIGNED:	12/06/2023

Total Attachments: 12

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page1.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page2.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page3.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page4.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page5.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page6.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page7.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page8.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page9.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page10.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page11.tif

source=5487000001_ASSN_AAAB_HIDGlobalCIDSAS#page12.tif

RECORDATION FORM COVER SHEET
PATENTS ONLY

Form PTO-1595 (Rev. 6-18)
OMB No. 0651-0027 (exp. 10/31/2024)

U.S. Department of Commerce
United States Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

ASSA ABLOY AB

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): December 4, 2023

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

2. Name and address of receiving party(ies):

Name: HID Global CID SAS

Street 31-33 rue de Verdun

Address:

City: Suresnes

State/Province:

Zip: 92150

Country: France

Additional name(s) & address(es) attached?

☐ Yes ☐ No

4. Application number(s) or patent number(s): ☐ This document serves as an Oath/Declaration (37 CFR 1.63)

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. See Appendix A

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Nathan J. Witzany

Address:

Schwegman Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, Minnesota 55402

Phone Number: (612) 371-2184

Docket Number: 5487.000001

Email Address: request@slwip.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41): \$0.00

☐ Authorized to be charged to deposit account 19-0743

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

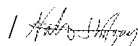
Deposit Account No.: 19-0743

Authorized User Name: Nathan J. Witzany

9. Signature:

Nathan J. Witzany/Reg. No. 60,948

Name of Person Signing

/ 

Signature

/ Dec 6, 2023

Date

Total number of pages including cover sheet, attachments, and documents: 12

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 065779 FRAME: 0603

ASSIGNMENT

WHEREAS, ASSA ABLOY AB, an entity organized and existing under and by virtue of the laws of Sweden, and having an office and place of business at P.O. Box 70340, Stockholm 107 23, Sweden, (hereinafter "Assignor") is the owner of assets identified in Appendix A (hereinafter collectively "Patent Properties"), including all inventions and other subject matter described in the Patent Properties;

AND WHEREAS, HID Global CID SAS, an entity organized and existing under and by virtue of the laws of France, and having an office and place of business at 31-33 rue de Verdun, Suresnes 92150, France, (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in and to said Patent Properties, including all inventions and other subject matter described therein, and any patent to be obtained in relation therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, the Assignor hereby:

ASSIGNS, CONVEYS, AND TRANSFERS to the Assignee the Assignor's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

said Patent Properties, including all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of said Patent Properties;

all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions, based in whole or in part on any of said Patent Properties (including any application for a utility model or an innovation patent application);

the right to claim priority to said Patent Properties in relation to subject matter based in whole or in part on said Patent Properties and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and the right to all causes of action, remedies, and other enforcement rights related to said Patent Properties, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to said Patent

Properties and any of the foregoing, including the right to obtain and collect damages and/or royalties due for past, present, or future infringement;

AUTHORIZES AND REQUESTS the issuing authority to issue any and all United States and foreign patents granted on said Patent Properties to the Assignee;

AUTHORIZES AND REQUESTS that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 159468 may (directly or through his/her designee) delete, insert, or alter any information related to said Patent Properties or any of the foregoing, after execution of this Assignment;


WARRANTS AND COVENANTS that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;

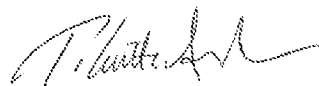
COVENANTS, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Assignor shall (1) secure cooperation from all present and former employees and/or inventors contributing or having contributed to the Patent Properties; (2) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Patent Properties; (3) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Patent Properties; (4) communicate to the Assignee all facts known to the Assignor relating to the Patent Properties and the history thereof; (5) cooperate with the Assignee in any interference, reexamination, review proceeding, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Patent Properties; and (6) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to said Patent Properties in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Patent Properties; and

COVENANTS, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.


THIS AGREEMENT IS TO BE BINDING on the assigns, representatives, and successors of the Assignor, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED to by Assignor as of the Date of the Signature Below:

Assignor: ASSA ABLOY AB
Signature: 
Printed Name: Katarina Wendin
Title: VP & Head of Global IP Management
Date: Dec 4, 2023

ASSA ABLOY AB
Signature: 
Printed Name: Thérèse Giertha Augustsson
Title: Global IP System Owner & IP Administrator
Date: Dec 4, 2023

ACCEPTED by Assignee as of the Date of the Signature Below:

Assignee: HID Global CID SAS
Signature: 
Printed Name: Arnaud AUBERT de VINCELLES
Title: Managing Director
Date: Dec 4, 2023

Appendix A

Application Number	Title	Filing date	Assignor Docket No.	Attorney Docket No.	Country
15/259372	VIRTUAL CREDENTIALS AND LICENSES	2016-09-08	PA-021-0269-US	5483.152US1	US
PCT/IB2016/000883	VIRTUALIZED LICENSE DELIVERY	2016-03-25	PA-021-0269-WO	5483.151WO1	PCT
17842292.9	CONTINUOUS AUTHORIZATION MONITORING	2017-12-27	PA-021-0277-WO-EP	5483.188EP1	EP
16/474921	CONTINUOUS AUTHORIZATION MONITORING	2019-06-28	PA-021-0277-WO-US	5483.188US1	US
15/740448	VIRTUAL CREDENTIALS AND LICENSES	2017-12-28	PA-021-0280-WO-US	5483.052US1	US
17/443322	VISUAL VERIFICATION OF VIRTUAL CREDENTIALS AND LICENSES	2021-07-23	PA-021-0281.US(1)	5483.058US2	US
15/795563	VISUAL VERIFICATION OF VIRTUAL CREDENTIALS AND LICENSES	2017-10-27	PA-021-0281-US	5483.058US1	US
17838141.4	MOBILE CREDENTIAL WITH ONLINE/OFFLINE DELIVERY	2017-12-21	PA-021-0285.DE	5483.059DE1	DE
17838141.4	MOBILE CREDENTIAL WITH ONLINE/OFFLINE DELIVERY	2017-12-21	PA-021-0285.FR	5483.059FR1	FR

17838141.4	MOBILE CREDENTIAL WITH ONLINE/OFFLINE DELIVERY	2017-12-21	PA-021-0285.GB	5483.059GB1	GB
17838141.4	MOBILE CREDENTIAL WITH ONLINE/OFFLINE DELIVERY	2017-12-21	PA-021-0285-WO-EP	5483.059EP1	EP
16/472294	MOBILE CREDENTIAL WITH ONLINE/OFFLINE DELIVERY	2019-06-21	PA-021-0285-WO-US	5483.059US1	US
15/723770	ONLINE PEER-TO-PEER COMMUNICATION FOR ACCELERATED DATA TRANSMISSION	2017-10-03	PA-021-0299-US	5483.019US1	US
15/718772	EXTENDING ELECTRONIC ID INFORMATION	2017-09-28	PA-021-0300-US	5483.063US1	US
16/479006	MANAGING TRAVEL DOCUMENTS	2019-07-18	PA-021-0305.US	5483.190US1	US
13150092.8	IDENTITY DOCUMENT WITH SECURE IMAGE	2013-01-03	PA-023-0017-EP-DE	5483.248DE1	DE
13150092.8	IDENTITY DOCUMENT WITH SECURE IMAGE	2013-01-03	PA-023-0017-EP-FR	5483.248FR1	FR
13150092.8	IDENTITY DOCUMENT WITH SECURE IMAGE	2013-01-03	PA-023-0017-EP-GB	5483.248GB1	GB
13150092.8	IDENTITY DOCUMENT WITH SECURE IMAGE	2013-01-03	PA-023-0017-EP	5483.248EP1	EP
13832459.5	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2013-08-21	PA-023-0019-WO- EP-DE	5483.214DE1	DE
13832459.5	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2013-08-21	PA-023-0019-WO- EP-FR	5483.214FR1	FR

13832459.5	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2013-08-21	PA-023-0019-WO- EP-GB	5483.214GB1	GB
13832459.5	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2013-08-21	PA-023-0019-WO- EP-IE	5483.214IE1	IE
13832459.5	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2013-08-21	PA-023-0019-WO- EP-NL	5483.214NL1	NL
13832459.5	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2013-08-21	PA-023-0019-WO- EP-CH	5483.214CH1	CH
13832459.5	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2013-08-21	PA-023-0019-WO-EP	5483.214EP1	EP
13832459.5	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2013-08-21	PA-023-0019-WO- EP-FI	5483.214FI1	FI
13832459.5	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2013-08-21	PA023-0019-WO-EP- PL	5483.214PL1	PL
14/425072	SECURE LAMINATE WITH SECURITY FEATURE ON THE EDGE	2015-03-02	PA-023-0019-WO-US	5483.214US1	US
15/796498	SECURITY FEATURE	2017-10-27	PA-023-0027-US	5483.105US1	US
15/867535	SECURE DOCUMENTS AND METHODS OF MANUFACTURING THE SAME	2018-01-10	PA-023-0028-US	5483.033US1	US
15/889977	SECURITY PRINTING AND SECURITY	2018-02-06	PA-023-0031-US	5483.001US1	US

	DOCUMENTS PRODUCED THEREBY				
15/899062	SECURITY DOCUMENTS WITH TEXT PRINTING SECURITY FEATURE	2018-02-19	PA-023-0032-US	5483.002US1	US
3,121,338	SYSTEM AND METHOD FOR IDENTITY CREATION AND ASSERTION	2019-11-27	PA-024-0007.CA	5483.044CA1	CA
19812954.6	SYSTEM AND METHOD FOR IDENTITY CREATION AND ASSERTION	2021-06-02	PA-024-0007.EP	5483.044EP1	EP
17/309460	SYSTEM AND METHOD FOR IDENTITY CREATION AND ASSERTION	2021-05-28	PA-024-0007.US	5483.044US1	US
201980090708.1	DEVICE ENGAGEMENT CONNECTION SYSTEM WITH VERIFICATION	2019-11-27	PA-200-0001.CN	5487.005CN1	CN
19817167.0	DEVICE ENGAGEMENT CONNECTION SYSTEM WITH VERIFICATION	2019-11-27	PA-200-0001.EP	5487.005EP1	EP
17/309418	DEVICE ENGAGEMENT CONNECTION SYSTEM WITH VERIFICATION	2021-05-26	PA-200-0001.US(1)	5487.005US1	US
3,121,032	DEVICE ENGAGEMENT CONNECTION SYSTEM WITH VERIFICATION	2019-11-27	PA-200-0001.CA	5487.005.CA1	CA
3,135,815	SYSTEM AND METHOD FOR PROVIDING AGGREGATED	2020-04-01	PA-200-0009.CA	5483.145CA1	CA

	CREDENTIALS WITH ASSURANCE LEVELS				
20717804.7	SYSTEM AND METHOD FOR PROVIDING AGGREGATED CREDENTIALS WITH ASSURANCE LEVELS	2020-04-01	PA-200-0009.EP	5483.145EP1	EP
MX/a/2021/012013	SYSTEM AND METHOD FOR PROVIDING AGGREGATED CREDENTIALS WITH ASSURANCE LEVELS	2020-04-01	PA-200-0009.MX	5483.145MX1	MX
17/593772	SYSTEM AND METHOD FOR PROVIDING AGGREGATED CREDENTIALS WITH ASSURANCE LEVELS	2021-09-24	PA-200-0009.US(1)	5483.145US1	US
202080048814.6	SECURELY SHARING PRIVATE INFORMATION	2020-06-19	PA-200-0011.CN	5483.212CN1	CN
20733996.1	SECURELY SHARING PRIVATE INFORMATION	2020-06-19	PA-200-0011.DE	5483.212DE1	DE
20733996.1	SECURELY SHARING PRIVATE INFORMATION	2020-06-19	PA-200-0011.EP	5483.212EP1	EP
20733996.1	SECURELY SHARING PRIVATE INFORMATION	2020-06-19	PA-200-0011.FR	5483.212FR1	FR
20733996.1	SECURELY SHARING PRIVATE INFORMATION	2020-06-19	PA-200-0011.GB	5483.212GB1	GB
23168322.8	SECURELY SHARING PRIVATE INFORMATION	2020-06-19	PA-200-0011.EP(1)	5483.212EP2	EP
17/596880	SECURELY SHARING PRIVATE INFORMATION	2021-12-20	PA-200-0011.US(1)	5483.212US1	US

18/334822	SECURELY SHARING PRIVATE INFORMATION	2023-06-14	PA-200-0011.US(2)	5483.212US2	US
20167703.6	SECURE MULTILAYER STRUCTURE WITH SECURITY ELEMENT LOCATED ON A WINDOW	2020-04-02	PA-200-0022.EP	5483.282EP1	EP
16/375186	SECURE MULTILAYER STRUCTURE WITH SECURITY ELEMENT LOCATED ON A WINDOW	2019-04-04	PA-200-0022.US	5483.282US1	US
19809025.0	METHOD OF GENERATING A SECURE IMAGE	2019-11-20	PA-200-0036.EP	5483.550EP1	EP
17/597899	METHOD OF GENERATING A SECURE IMAGE	2022-1-28	PA-200-0036.US	5483.550US1	US
BR1120230245915	PERSONALIZABLE SECURITY DOCUMENT AND METHOD OF MANUFACTURING THE SAME	2022-05-18	PA-200-0178.BR	5487.013BR1	BR
	PERSONALIZABLE SECURITY DOCUMENT AND METHOD OF MANUFACTURING THE SAME		PA-200-0178.CN	5487.013CN1	CN
21315092.3	PERSONALIZABLE SECURITY DOCUMENT AND METHOD OF	2021-05-27	PA-200-0178.EP	5487.013EP1	EP

	MANUFACTURING THE SAME				
	PERSONALIZABLE SECURITY DOCUMENT AND METHOD OF MANUFACTURING THE SAME		PA-200-0178.ID	5487.013ID1	ID
18/563795	PERSONALIZABLE SECURITY DOCUMENT AND METHOD OF MANUFACTURING THE SAME	2023-11-22	PA-200-0178.US	5487.013US1	US
PCT/EP2022/063452	PERSONALIZABLE SECURITY DOCUMENT AND METHOD OF MANUFACTURING THE SAME	2022-05-18	PA-200-0178.WO	5487.013WO1	PCT
17/807262	ADDITIVE MANUFACTURING FOR PERSONALIZATION OR SERIALIZATION OF A SUBSTRATE	2022-06-16	PA-200-0236.US	5483.645US1	US
20230102950	SYSTEMS AND METHODS FOR DETERMINISTIC AND HANDSFREE ENGAGEMENT FOR DATA TRANSFER OF MOBILE IDENTIFICATION AND OTHER DATA	2023-11-03	PA-200-0253.AR	5487.023AR1	AR

PCT/IB2022/000795	SYSTEMS AND METHODS FOR DETERMINISTIC AND HANDSFREE ENGAGEMENT FOR DATA TRANSFER OF MOBILE IDENTIFICATION AND OTHER DATA	2022-11-04	PA-200-0253.WO	5487.023WO1	PCT
-------------------	--	------------	----------------	-------------	-----