

## PATENT ASSIGNMENT COVER SHEET

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Assignment ID: PATI93928

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>SEQUENCE:</b>	2	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	Henkel IP & Holding GMBH	02/18/2022
<b>RECEIVING PARTY DATA</b>		
<b>Company Name:</b>	Henkel AG & Co. KGaA	
<b>Street Address:</b>	Henkelstrasse 67	
<b>City:</b>	Düsseldorf	
<b>State/Country:</b>	GERMANY	
<b>Postal Code:</b>	40589	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	18047380
<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>	(908)530-1379	
<b>Email:</b>	rhpatentmail@henkel.com	
<b>Correspondent Name:</b>	Henkel CORPORATION	
<b>Address Line 1:</b>	One Henkel Way	
<b>Address Line 4:</b>	Rocky Hill, CONNECTICUT 06067	
<b>ATTORNEY DOCKET NUMBER:</b>	2015P33182US02	
<b>NAME OF SUBMITTER:</b>	Csaba Szakolczai	
<b>SIGNATURE:</b>	Csaba Szakolczai	
<b>DATE SIGNED:</b>	03/14/2024	
<b>Total Attachments: 8</b>		
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## CONFIRMATORY ASSIGNMENT – UNITED STATES OF AMERICA

WHEREAS,

**HENKEL IP & HOLDING GMBH** of Henkelstraße 67, 40589 Düsseldorf, Germany (the "Assignor"), was the owner of invention in the United States of America set forth and described in Schedule A attached hereto and forming a part of this document (the "Invention")

AND WHEREAS,

**HENKEL AG & CO. KGAA** of Henkelstraße 67, 40589 Düsseldorf, Germany (the "Assignee"), had acquired the entire right, title, interest, property and benefit in and for the United States of America, in and to the Inventions held by the Assignor;

NOW THEREFORE, for good and valuable consideration already provided, the receipt and sufficiency of which are hereby acknowledged,

the Assignor confirms by these presents that the Assignor had assigned, transferred and set over to the Assignee, and to the Assignee's successors, assigns, nominees or other legal representatives, its entire right, title, interest, property and benefit including any right to sue for past infringements in and for the United States of America, in and to the Inventions, any and all applications filed therefor, including any and all corresponding applications whether in the form of divisions, continuations, re-examinations, re-issues and extensions thereof, any and all patents that may issue, be granted or result therefrom for the Inventions, and any and all rights of priority resulting from the filing of any of the above-identified applications and any previously filed applications in respect of the Inventions under international conventions, treaties or otherwise, the same to be held and enjoyed as fully and exclusively as the same would have been held and enjoyed by the Assignor had this assignment not been made;

the Assignor agrees to do all lawful acts and to execute and deliver, without further consideration, all further documents as may reasonably be required by the Assignee, or by its successors, assigns, nominees, or other legal representatives, to obtain said patents in the United States of America for the Inventions and vests or secures the same in the Assignee, and in the Assignee's successors, assigns, nominees or other legal representatives; and

the Assignor grants to said Assignee, its successors, assigns, nominees or other legal representatives, agents, the power to insert on this Confirmatory Assignment any further information which may be necessary or desirable in order to legally record this document.

THIS CONFIRMATORY ASSIGNMENT may be executed in counterparts, all of which shall be considered one and the same agreement, and is binding on the heirs, executors, successors and administrators of the Assignor.

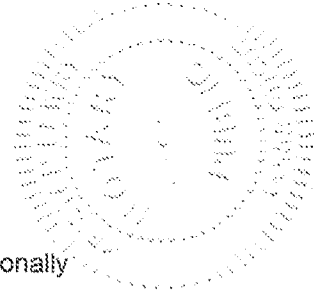
DATED this 18 day of February, 2022

HENKEL IP & HOLDING GMBH

By: [Signature]

Assignor  
Name: Steven C. Bauman  
Title: Senior Patent Counsel  
Address: One Henkel Way, Rocky Hill, CT 06067

State of Connecticut )  
  )  
  ss: West Hartford  
County of Hartford     )



On this 18 day of February, 2022 before me Steven Bauman, the undersigned officer, personally appeared Steven C. Bauman, known to me to be the person whose name appears above and acknowledged that he executed the same for the purposes contained in the instrument.

[Signature]  
Notary Public



KRISTEN LEWRY  
NOTARY PUBLIC  
STATE OF CONNECTICUT  
MY COMM. EXP. 09/30/2024

DATED this 18 day of February, 2022

HENKEL AG & CO. KGAA

By: [Signature]

Assignee  
Name: Steven C. Bauman  
Title: Senior Patent Counsel  
Address: One Henkel Way, Rocky Hill, CT 06067

State of Connecticut )  
  )  
  ss: West Hartford  
County of Hartford     )

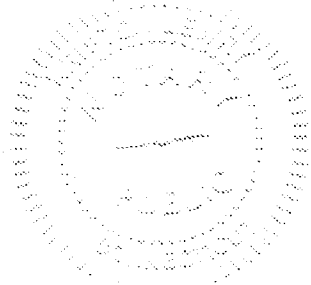
On this 18 day of February, 2022 before me Steven Bauman, the undersigned officer, personally appeared Steven C. Bauman, known to me to be the person whose name appears above and acknowledged that he executed the same for the purposes contained in the instrument.

[Signature]  
Notary Public



KRISTEN LEWRY  
NOTARY PUBLIC  
STATE OF CONNECTICUT  
MY COMM. EXP. 09/30/2024

PATENT



**EXHIBIT A**  
**U.S. PATENT APPLICATIONS**  
**Henkel IP & Holding GmbH to Henkel AG & Co. KGaA**

<b>Docket Number</b>	<b>Effective Filing Date</b>	<b>Application Number</b>
2008P26366 US02	2012.04.24	13/454592
2015P33282 US	2013.11.20	14/085391
2011P27977 US01	2014.03.03	14/195239
2011P19060WOUS	2014.11.24	14/403229
2012P31499 US	2014.11.21	14/550380
2017P34775WOUS	2013.12.19	14/653642
2015P33747 US01	2015.09.03	14/844667
2012P32698 US01	2015.11.05	14/933307
2017P34481 US03	2016.01.15	14/997115
2014P32443 US01	2016.08.23	15/244081
2013P32282 US01	2016.11.07	15/344651
2014P32566 US	2017.01.13	15/405483
2014P32621 US01	2017.03.01	15/446687
2014P32442 US01	2017.06.19	15/626503
2016P34877 US	2017.06.21	15/629677
2016P33793 US	2017.06.27	15/635161
2014P32834 US01	2017.07.26	15/660595
2015P33148 US01	2017.09.19	15/708543
2014P33069 US01	2017.10.03	15/723583
2018P35426 US	2017.10.10	15/729352
2015P33182 US01	2017.10.16	15/784576
2017P34516 US	2017.10.19	15/788614
2014P32949 US01	2017.11.03	15/803137
2016P34294 US	2017.11.30	15/827283
2019P00309 US	2020.05.01	15/929432
2019P00515 US	2020.05.28	15/929887
2014P32986 US	2016.09.14	15/938547
2013P32352 US01	2016.10.14	15/953674
2017P34840 US	2018.04.25	15/962336
2013P32422 US01	2016.12.09	16/000193
2015P33149 US01	2016.11.18	16/002488
2015P33329 US01	2016.12.20	16/012840
2016P33919 US01	2018.07.10	16/031504
2017P34820 US01	2018.08.22	16/128329
2018P35041 US	2018.12.21	16/229472
2010P27833 US06	2017.01.19	16/237832
2012P31606 US03	2019.03.20	16/359022
2017P34630 US01	2018.07.18	16/359084
2010P27833 US07	2019.03.20	16/359139
2016P34080 US	2017.10.11	16/387081

**EXHIBIT A**  
**U.S. PATENT APPLICATIONS**  
**Henkel IP & Holding GmbH to Henkel AG & Co. KGaA**

2005P25949 US03	2013.12.23	16/387248
2012P31402 US02	2019.05.20	16/416620
2015P33281 US02	2019.06.11	16/437411
2019P00100 US	2019.06.12	16/439020
2019P00322 US	2019.07.01	16/458957
2016P33951 US01	2018.01.19	16/460595
2016P33925 US01	2018.01.19	16/520460
2018P35481 US	2019.08.15	16/541854
2018P35440 US	2019.08.21	16/546557
2019P00011 US	2019.08.21	16/546846
2019P00012 US	2019.08.21	16/547280
2018P35480 US	2019.08.21	16/547508
2018P35423 US	2019.08.21	16/547548
2018P35201 US	2019.08.22	16/547741
2019P00017 US	2019.08.23	16/549100
2018P35530 US	2019.08.28	16/553508
2016P34221 US01	2018.03.16	16/571302
2019P00341 US04	2019.10.09	16/598707
2016P34124 US01	2018.04.21	16/601005
2017P34820WOUS	2018.08.22	16/637836
2016P33920 US02	2018.04.26	16/663478
2017P34515 US	2018.04.09	16/670074
2017P34489 US	2018.05.10	16/680826
2019P00123 US	2019.12.07	16/706719
2019P00124 US	2019.12.07	16/706721
2017P34322 US	2018.06.06	16/713498
2019P00169 US	2019.12.19	16/720325
2017P34629 US01	2018.07.28	16/733632
2018P35470 US01	2020.01.17	16/746057
2017P34309 US01	2018.08.03	16/774366
2005P25930 US03	2020.01.29	16/775591
2019P00132 US	2020.01.30	16/777147
2019P00401 US	2020.01.30	16/777282
2019P00323 US	2020.01.30	16/777380
2019P00325 US	2020.01.30	16/777471
2019P00048 US01	2020.02.07	16/785388
2019P00050 US01	2020.02.07	16/785452
2019P00051 US01	2020.02.07	16/785474
2019P00576 US	2020.03.06	16/811347
2019P00577 US	2020.03.06	16/811562
2017P34717 US01	2018.09.21	16/817850
2017P34790 US01	2018.09.21	16/817940

**EXHIBIT A**  
**U.S. PATENT APPLICATIONS**  
**Henkel IP & Holding GmbH to Henkel AG & Co. KGaA**

2017P34506 US02	2020.03.30	16/835240
2019P00570 US	2020.04.01	16/837112
2019P00568 US	2020.04.01	16/837484
2017P34498 US	2018.10.02	16/841583
2016P34079 US	2018.10.04	16/844279
2017P34823 US	2018.10.26	16/858655
2017P34833 US	2018.10.26	16/858660
2009P30861 US	2018.10.26	16/858666
2017P34616 US	2018.10.25	16/858681
2017P34610 US	2018.11.23	16/898689
2016P33952 US	2018.12.07	16/899797
2017P34321 US02	2018.12.19	16/904300
2016P33763 US01	2018.12.19	16/906065
2017P34673 US	2018.11.29	16/906582
2017P34307 US01	2018.12.26	16/913607
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2014P32986 US01	2016.09.14	16/922065
2020P00190 US	2020.07.07	16/922917
2014P32675 US02	2020.07.13	16/927323
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2019P00529 US	2020.07.23	16/937178
2019P00541 US	2020.07.23	16/937291
2019P00542 US	2020.07.23	16/937325
2019P00578 US	2020.07.23	16/947208
2019P00580 US	2020.07.23	16/947209
2020P00081 US	2020.09.18	16/948444
2020P00058 US	2020.10.29	16/949428
2020P00059 US	2020.10.29	16/949431
2020P00060 US	2020.10.29	16/949434
2020P00218 US	2020.10.30	16/949472
2020P00298 US	2020.10.30	16/949484
2017P34800 US02	2018.07.18	16/983676
2017P34828 US	2019.02.11	16/987648
2017P34886 US02	2019.02.22	16/999999
2017P34315 US01	2019.03.28	17/019617
2013P32261 US02	2016.10.13	17/023921
2018P35548 US01	2020.09.25	17/032702
2018P35068 US01	2019.04.16	17/032919
2017P34893 US	2019.03.11	17/034025
2017P34818 US01	2019.03.28	17/034140

**EXHIBIT A**  
**U.S. PATENT APPLICATIONS**  
**Henkel IP & Holding GmbH to Henkel AG & Co. KGaA**

2017P34801 US02	2019.02.01	17/039102
2018P35065 US01	2019.05.16	17/060358
2017P34979 US01	2019.05.28	17/060675
2017P34675 US01	2017.12.01	17/068053
2018P35432 US01	2018.12.21	17/073632
2019P00548 US01	2020.11.23	17/102094
2020P00214 US	2020.12.15	17/122086
2020P00199 US	2020.12.15	17/122675
2020P00200 US	2020.12.15	17/122715
2019P00226 US01	2020.12.18	17/127564
2018P35227 US01	2019.06.27	17/130213
2017P34920 US	2019.07.24	17/150790
2017P35018 US01	2019.07.19	17/150939
2018P35113 US	2019.07.24	17/152986
2017P34996 US	2019.08.12	17/156888
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2017P34322 US01	2021.02.25	17/184760
2017P34969 US01	2019.09.11	17/195722
2018P35328 US01	2019.09.11	17/196342
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2018P35279 US01	2019.10.30	17/209342
2015P33353 US02	2016.09.15	17/215397
2017P34630 US03	2018.07.18	17/219224
2018P35450 US01	2019.10.17	17/232683
2018P35191 US01	2019.10.21	17/232744
2018P35246 US	2018.10.26	17/239453
2017P34915 US02	2019.11.18	17/245080
2018P35311 US01	2019.10.30	17/245289
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2016P34280 US01	2017.10.10	17/305404
2010P30995 US02	2015.02.06	17/306869
2017P34746 US01	2019.12.10	17/321599
2018P35510 US	2019.11.18	17/326161
2018P35516 US	2019.12.06	17/340259
2017P34677 US01	2021.06.07	17/340891
2017P34944 US01	2019.12.18	17/343898



**EXHIBIT A**  
**U.S. PATENT APPLICATIONS**  
**Henkel IP & Holding GmbH to Henkel AG & Co. KGaA**

2018P35540 US	2018.12.13	17/346368
2018P35250 US01	2019.12.18	17/360033
2018P35249 US01	2019.12.18	17/370053
2017P35002 US01	2020.01.14	17/370294
2018P35322 US01	2020.01.28	17/387791
2019P00056 US01	2020.02.11	17/444210
2018P35027 US01	2020.02.25	17/445012
2018P35320 US01	2020.02.26	17/446211
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2018P35112 US	2020.04.17	17/454139
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2018P35337 US	2020.05.29	17/455489
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2018P35335 US	2020.04.01	17/494350
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2018P35360 US01	2020.05.17	17/526476
2018P35259 US	2020.06.17	17/539356
2019P00271 US01	2021.12.06	17/542612
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2020D00009 US	2020.09.18	29/652558
2020D00013 US	2020.10.23	29/652669
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2018D19603 US	2019.08.14	29/701718
2020D00001 US	2020.03.12	29/727692
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2020D00012 US	2020.08.25	29/747845

**EXHIBIT A**  
**U.S. PATENT APPLICATIONS**  
**Henkel IP & Holding GmbH to Henkel AG & Co. KGaA**

2020D00017 US	2020.10.30	29/756820
2019D00030 US01	2020.03.12	29/788427
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2018D19599 US01	2021.07.29	29/788802
2018D19599 US02	2021.07.29	29/788804
2019D00041 US01	2019.12.24	29/809320