### 506763613 07/13/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6810430

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOACHIM FITZER	03/26/2019
PIETRO FRANCESCO MENNA	03/26/2019
FELIPE MUSSE	03/26/2019
SIMON SEIF	03/25/2019

#### **RECEIVING PARTY DATA**

Name:	SAP SE
Street Address:	DIETMAR-HOPP-ALLEE 16
City:	WALLDORF, D-69190
State/Country:	GERMANY

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17369059

#### **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:	2058.C54US2	
NAME OF SUBMITTER:	ERIKA WATKINS	
SIGNATURE:	/ Erika Watkins /	
DATE SIGNED:	07/13/2021	

### **Total Attachments: 5**

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PATENT REEL: 056840 FRAME: 0346

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# RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 2058.C54US2 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): Name of conveying party(ies): Name: SAP SE Joachim Fitzer, Pietro Francesco Menna, Felipe Musse, Street Address: Dietmar-Hopp-Allee 16 Simon Seif Additional name(s) of conveying party(ies) attached? City: Walldorf, D-69190 Country: Germany [ ]Yes [X]No Additional name(s) & address(es) attached? [ ]Yes 3. Nature of conveyance: [X]No [X] Assignment [ ] Merger [ ] Security Agreement[ ] Change of Name [ ] Other Execution Date: March 26, 2019, March 26, 2019, March 26, 2019, March 25, 2019 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 17/369,059 Additional numbers attached? [ ]Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Domenico L. Ippolito [[Enclosed [Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Domenico L. Ippolito/Reg. No. 66,058 Name of Person Signing Total number of pages including cover sheet: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

#### <u>ASSIGNMENT</u>

For valuable consideration, I, Joachim Fitzer,

hereby assign to

# SAP SE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

and its successors, and assigns (collectively, the ASSIGNEE) my entire right, title and interest throughout the world in the inventions and improvements in a patent document entitled:

#### MULTITENANT APPLICATION SERVER USING A UNION FILE SYSTEM

which is found in the:

US patent application filed on:

under Application No.

I authorize and request the attorneys of record or the attorney filing the application to insert into this assignment the filing date and serial number of the application when known. This assignment includes the foregoing patent application or patent, as well as continuations and divisionals of said application, all legal equivalents in any country, and all patents issuing from such legal equivalents; all patents, utility models, and design registrations granted by any jurisdiction for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements. I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment. I hereby state and agree that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment. I further agree for myself and my heirs, legal representatives, and assigns to provide to the Assignee promptly upon its request and at its expense all pertinent facts and documents relating to any of said inventions and improvements or said patents and legal equivalents as may be known and accessible to me and to testify as to the same in any interference, litigation, or proceeding relating thereto; and I agree promptly to perform such lawful acts and to sign such further applications, assignments, statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Inventor's Signature:

Joachim Fitzer

3/26/2019

Joachim Fitzer

#### **ASSIGNMENT**

For valuable consideration, I, Pietro Menna,

hereby assign to

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Inventor's Signature: Pietro Francesco Menna Ruiz Diazy 26/2019

Pietro Menna

Pietro Menna

Pietro Menna

#### **ASSIGNMENT**

For valuable consideration, I, Felipe Musse,

hereby assign to

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Inventor's Signature: Felipe Dienstmann Musse 3/26/2019
Felipe Musse

PATENT REEL: 056840 FRAME: 0350

#### <u>ASSIGNMENT</u>

For valuable consideration, I, Simon Seif,

hereby assign to

SAP SE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

and its successors, and assigns (collectively, the ASSIGNEE) my entire right, title and interest throughout the world in the inventions and improvements in a patent document entitled:

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RECORDED: 07/13/2021

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Inventor's Signature: 3/25/2019
Simon Seif

PATENT REEL: 056840 FRAME: 0351