

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6695403

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JULIUS KLEIN HUBERT	02/20/2019
ASIER FERNÁNDEZ IRIBAR	03/04/2019
RAFAEL MEDINA CARNICER	04/04/2019
RAFAEL MUÑOZ SALINAS	04/04/2019
ENRIQUE BAUZANO NÚÑEZ	04/11/2019
M ^a CARMEN LÓPEZ CASADO	04/11/2019
VÍCTOR FERNANDO MUÑOZ MARTÍNEZ	04/11/2019
MARÍA JOSÉ REQUENA TAPIA	05/06/2021
JOSÉ EDUARDO ARJONA BERRAL	05/06/2021
ROSA MARÍA PAREDES ESTEBAN	04/28/2021
ÁNGEL SALVATIERRA VELÁZQUEZ	04/28/2021
IGNACIO MUÑOZ CARVAJAL	04/28/2021
JAVIER BRICEÑO DELGADO	04/28/2021
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City:	DERIO, VIZCAYA
State/Country:	SPAIN
Postal Code:	48160
Name:	UNIVERSIDAD DE CÓRDOBA
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City:	CÓRDOBA
State/Country:	SPAIN
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Name:	SERVICIO ANDALUZ DE SALUD
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PATENT

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Street Address:	AVENIDA CERVANTES, 2
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16312860

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	JENAE C. GUREFF
SIGNATURE:	/Jenae C. Gureff/
DATE SIGNED:	05/06/2021

Total Attachments: 24

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ASSIGNMENT

WHEREAS WE, **Julius KLEIN HUBERT** of Parque Científico y Tecnológico de Bizkaia C/ Geldo, Edificio 700 48160 Derio, Vizcaya SPAIN; **Asier FERNÁNDEZ IRIBAR** of Parque Científico y Tecnológico de Bizkaia C/ Geldo, Edificio 700 48160 Derio, Vizcaya SPAIN; **Rafael MEDINA CARNICER** of Avenida de Medina Azahara, 5 14005 Córdoba SPAIN; **Rafael MUÑOZ SALINAS** of Avenida de Medina Azahara, 5 14005 Córdoba SPAIN; **Enrique BAUZANO NÚÑEZ** of Avenida Cervantes, 2 29071 Málaga SPAIN; **M^a Carmen LÓPEZ CASADO** of Avenida Cervantes, 2 29071 Málaga SPAIN; **Víctor Fernando MUÑOZ MARTÍNEZ** of Avenida Cervantes, 2 29071 Málaga SPAIN; **María José REQUENA TAPIA** of Edificio IMIBIC – Complejo Hospital Universitario Reina Sofia, Avenida Menéndez Pidal 14005 Córdoba SPAIN; **José Eduardo ARJONA BERRAL** of Edificio IMIBIC – Complejo Hospital Universitario Reina Sofia, Avenida Menéndez Pidal 14005 Córdoba SPAIN; **Rosa María PAREDES ESTEBAN** of Edificio IMIBIC – Complejo Hospital Universitario Reina Sofia, Avenida Menéndez Pidal 14005 Córdoba SPAIN; **Ángel SALVATIERRA VELÁZQUEZ** of Edificio IMIBIC – Complejo Hospital Universitario Reina Sofia, Avenida Menéndez Pidal 14005 Córdoba SPAIN; **Ignacio MUÑOZ CARVAJAL** of Edificio IMIBIC – Complejo Hospital Universitario Reina Sofia, Avenida Menéndez Pidal 14005 Córdoba SPAIN; and **Javier BRICEÑO DELGADO** of Edificio IMIBIC – Complejo Hospital Universitario Reina Sofia, Avenida Menéndez Pidal 14005 Córdoba SPAIN (hereinafter collectively referred to as the “ASSIGNORS”), have invented certain new and useful improvements in:

TOOL COUPLING

(hereinafter referred to as the “INVENTION”) which claims priority to European Application No. 16382294.3, filed on 23 June 2016; was filed on 23 June 2017, as International Application No. PCT/EP2017/065597; and for which we are about to file an application for a United States Patent (hereinafter collectively referred to as the “APPLICATIONS”);

AND WHEREAS, **FUNDACIÓN TECNALIA RESEARCH & INNOVATION**, a corporation organized and existing under the laws of Spain, having a place of business at **Parque Científico y Tecnológico de Bizkaia C/ Geldo, Edificio 700 48160 Derio, Vizcaya SPAIN**;

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NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, have assigned and transferred, and hereby assigns and transfers unto ASSIGNEES, the entire right, title and interest in and to the INVENTION, the APPLICATIONS, and any and all Patents that may be issued therefrom, in any and all countries, including any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to ASSIGNEES; and we do hereby agree that we will execute all papers necessary in connection with any and all patent applications when called upon to do so by ASSIGNEES, their successors or assigns, and that we will, at the cost and expense of ASSIGNEES, fully assist and cooperate in all matters in connection with any and all patent applications and Patents issuing thereon.

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Date: Feb 20th 2019


Julius KLEIN-HUBERT

L.S.

Date: March 4th 2019


Asier FERNÁNDEZ INIBAR

L.S.

Date: _____ **Rafael MEDINA CARNICER** L.S.

Date: _____ **Rafael MUÑOZ SALINAS** L.S.

Date: _____ **Enrique BAUZANO NÚÑEZ** L.S.

Date: _____ **M^a Carmen LÓPEZ CASADO** L.S.

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Date: _____ **Rosa María PAREDES ESTEBAN** L.S.

Date: _____ **Ángel SALVATIERRA VELÁZQUEZ** L.S.

Date: _____ **Ignacio MUÑOZ CARVAJAL** L.S.

Date: _____ **Javier BRICEÑO DELGADO** L.S.

ASSIGNMENT

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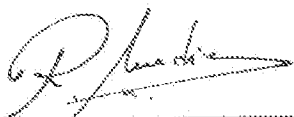
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Date: _____ L.S.
Julius KLEIN HUBERT

Date: _____ L.S.
Asier FERNÁNDEZ IRIBAR

Date: April 4, 2019



Rafael MEDINA CARNICER L.S.

Date: April 4, 2019



Rafael MUÑOZ SALINAS L.S.

Date: _____

Enrique BAUZANO NÚÑEZ L.S.

Date: _____

M^a Carmen LÓPEZ CASADO L.S.

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Asier FERNÁNDEZ IRIBAR

Date: _____	_____ L.S.
	Rafael MEDINA CARNICER
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	Rafael MUÑOZ SALINAS
Date: <u>11/4/2019</u>	<u>ER</u> _____ L.S.
	Enrique BAUZANO NÚÑEZ
Date: <u>11/4/2019</u>	<u>M. Carmen</u> _____ L.S.
	Mª Carmen LOPEZ LASADO
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Date: _____	_____ L.S. Javier BRICEÑO DELGADO

ASSIGNMENT

WHEREAS WE, **Julius KLEIN HUBERT** of Parque Científico y Tecnológico de Bizkaia C/ Geldo, Edificio 700 48160 Derio, Vizcaya SPAIN; **Asier FERNÁNDEZ IRIBAR** of Parque Científico y Tecnológico de Bizkaia C/ Geldo, Edificio 700 48160 Derio, Vizcaya SPAIN; **Rafael MEDINA CARNICER** of Avenida de Medina Azahara, 5 14005 Córdoba SPAIN; **Rafael MUÑOZ SALINAS** of Avenida de Medina Azahara, 5 14005 Córdoba SPAIN; **Enrique BAUZANO NÚÑEZ** of Avenida Cervantes, 2 29071 Málaga SPAIN; **M^a Carmen LÓPEZ CASADO** of Avenida Cervantes, 2 29071 Málaga SPAIN; **Víctor Fernando MUÑOZ MARTÍNEZ** of Avenida Cervantes, 2 29071 Málaga SPAIN; **María José REQUENA TAPIA** of Edificio IMIBIC -- Complejo Hospital Universitario Reina Sofía, Avenida Menéndez Pidal 14005 Córdoba SPAIN; **José Eduardo ARJONA BERRAL** of Edificio IMIBIC -- Complejo Hospital Universitario Reina Sofía, Avenida Menéndez Pidal 14005 Córdoba SPAIN; **Rosa María PAREDES ESTEBAN** of Edificio IMIBIC -- Complejo Hospital Universitario Reina Sofía, Avenida Menéndez Pidal 14005 Córdoba SPAIN; **Ángel SALVATIERRA VELÁZQUEZ** of Edificio IMIBIC -- Complejo Hospital Universitario Reina Sofía, Avenida Menéndez Pidal 14005 Córdoba SPAIN; **Ignacio MUÑOZ CARVAJAL** of Edificio IMIBIC -- Complejo Hospital Universitario Reina Sofía, Avenida Menéndez Pidal 14005 Córdoba SPAIN; and **Javier BRICEÑO DELGADO** of Edificio IMIBIC -- Complejo Hospital Universitario Reina Sofía, Avenida Menéndez Pidal 14005 Córdoba SPAIN (hereinafter collectively referred to as the "ASSIGNORS"), have invented certain new and useful improvements in:

TOOL COUPLING

(hereinafter referred to as the "INVENTION") which claims priority to European Application No. 16382294.3, filed on 23 June 2016; was filed on 23 June 2017, as International Application No. PCT/EP2017/065597; and for which we are about to file an application for a United States Patent (hereinafter collectively referred to as the "APPLICATIONS");

AND WHEREAS, **FUNDACIÓN TECNALIA RESEARCH & INNOVATION**, a corporation organized and existing under the laws of Spain, having a place of business at Parque Científico y Tecnológico de Bizkaia C/ Geldo, Edificio 700 48160 Derio, Vizcaya SPAIN;

UNIVERSIDAD DE CÓRDOBA, a corporation organized and existing under the laws of Spain, having a place of business at Avenida de Medina Azahara, 5 14005 Córdoba SPAIN; SERVICIO ANDALUZ DE SALUD, a corporation organized and existing under the laws of Spain, having a place of business at Avenida de la Constitución, 18 41071 Sevilla SPAIN; and UNIVERSIDAD DE MÁLAGA, a corporation organized and existing under the laws of Spain, having a place of business at Avenida Cervantes, 2 29071 Málaga SPAIN (hereinafter collectively referred to as the "ASSIGNEES"), are desirous of acquiring an interest in any and all countries, in and to the INVENTION, the APPLICATIONS, and any and all Patents to be obtained therefore;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, have assigned and transferred, and hereby assigns and transfers unto ASSIGNEES, the entire right, title and interest in and to the INVENTION, the APPLICATIONS, and any and all Patents that may be issued therefrom, in any and all countries, including any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to ASSIGNEES; and we do hereby agree that we will execute all papers necessary in connection with any and all patent applications when called upon to do so by ASSIGNEES, their successors or assigns, and that we will, at the cost and expense of ASSIGNEES, fully assist and cooperate in all matters in connection with any and all patent applications and Patents issuing thereon.

The undersigned declare that all statements made herein of their 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 APPLICATIONS or any Patents issuing thereon.

Date: _____ L.S.
Julius KLEIN HUBERT

Date: _____ L.S.
Asier FERNÁNDEZ IRIBAR

Date: _____	_____ L.S.
	Rafael MEDINA CARNICER
Date: _____	_____ L.S.
	Rafael MUÑOZ SALINAS
Date: _____	_____ L.S.
	Enrique BAUZANO NÚÑEZ
Date: _____	_____ L.S.
	Mª Carmen LÓPEZ CASADO
Date: _____	_____ L.S.
	Victor Fernando MUÑOZ MARTÍNEZ
Date: _____	_____ L.S.
	Maria José HEQUENA TAPIA
Date: 6.5.01 _____	_____ L.S.
	José Eduardo ARJONA BERRAL
Date: _____	_____ L.S.
	Rosa María PAREDES ESTEBAN
Date: _____	_____ L.S.
	Ángel SALVATIERRA VELÁZQUEZ
Date: _____	_____ L.S.
	Ignacio MUÑOZ CARVAJAL
Date: _____	_____ L.S.
	Javier BRICEÑO DELGADO

ASSIGNMENT

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TOOL COUPLING

(hereinafter referred to as the "INVENTION") which claims priority to European Application No. 16382294.3, filed on 23 June 2016; was filed on 23 June 2017, as International Application No. PCT/EP2017/065592; and for which we are about to file an application for a United States Patent (hereinafter collectively referred to as the "APPLICATIONS");

AND WHEREAS, **FUNDACIÓN TECNALIA RESEARCH & INNOVATION**, a corporation organized and existing under the laws of Spain, having a place of business at Parque Científico y Tecnológico de Bizkaia C/ Geldo, Edificio 700 48160 Derio, Vizcaya SPAIN;

UNIVERSIDAD DE CÓRDOBA, a corporation organized and existing under the laws of Spain, having a place of business at Avenida de Medina Azahara, 5 14005 Córdoba SPAIN; SERVICIO ANDALUZ DE SALUD, a corporation organized and existing under the laws of Spain, having a place of business at Avenida de la Constitución, 18 41071 Sevilla SPAIN; and UNIVERSIDAD DE MÁLAGA, a corporation organized and existing under the laws of Spain, having a place of business at Avenida Cervantes, 2 29071 Málaga SPAIN (hereinafter collectively referred to as the "ASSIGNEES"), are desirous of acquiring an interest in any and all countries, in and to the INVENTION, the APPLICATIONS, and any and all Patents to be obtained therefore;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, the ASSIGNORS, have assigned and transferred, and hereby assigns and transfers unto ASSIGNEES, the entire right, title and interest in and to the INVENTION, the APPLICATIONS, and any and all Patents that may be issued therefrom, in any and all countries, including any and all revivals, re filings, continuations, continuations-in-part, divisions and reissues thereof, to ASSIGNEES; and we do hereby agree that we will execute all papers necessary in connection with any and all patent applications when called upon to do so by ASSIGNEES, their successors or assigns, and that we will, at the cost and expense of ASSIGNEES, fully assist and cooperate in all matters in connection with any and all patent applications and Patents issuing thereon.

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Date: L.S.
	Victor Fernando MUÑOZ MARTÍNEZ
Date: L.S.
	María José REQUENA TAPIA
Date: L.S.
	José Eduardo ARJONA BERRAL
Date: 27/04/2021 L.S.
	Rosa María PAREDES ESTEBAN
Date: L.S.
	Ángel SALVATIERRA VELÁZQUEZ
Date: 27 ABR 21 L.S.
	Ignacio MUÑOZ CARVAJAL
Date: L.S.
	Javier BRICEÑO DELGADO

ASSIGNMENT

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Rosa María PAREDES ESTEBAN

Date: _____ L.S.
Ángel SALVATIERRA VELÁZQUEZ

Date: _____ L.S.
Ignacio MUÑOZ CARVAJAL

Date: 28 April 2021 L.S.
Javier BRICEÑO DELGADO