507512804 09/27/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7559696

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GENERAL ELECTRIC COMPANY	08/18/2022

RECEIVING PARTY DATA

Name:	SYNOVA S.A.	
Street Address:	ROUTE DE GENOLIER 13	
City:	DUILLIER (NYON)	
State/Country:	SWITZERLAND	
Postal Code:	1266	

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	10335900
Patent Number:	11065715

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	SPENCER K. WARNICK
SIGNATURE:	/Spencer K. Warnick/
DATE SIGNED:	09/27/2022

Total Attachments: 3

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PATENT 507512804 REEL: 061542 FRAME: 0078

Assignment

We, the undersigned, General Electric Company ("GE"), having a place of business at One River Road, Schenectady, New York, 12345, USA, do hereby assign and convey the entire right, title, and interest in, effective August 29, 2022 (the "Effective Date"), to the patents and patent applications listed in Schedule A ("GE Patents"), including any reissues, renewals, re-examined patents, and any and all Convention and Treaty rights in all countries throughout the world for all said subject matter of said GE Patents, to Synova S.A., a corporation organized under the laws of Switzerland, with an office at Route de Genolier 13, 1266 Duillier (Nyon), Switzerland ("Company"). For administrative case, GE will assign all patents herein to Company. Company will own the assigned patents. GE and Company are referred to herein collectively as the "Parties" and each individually as a "Party".

Further, we do hereby give consent to Company to take solely in its name all necessary procedures for recording this assignment at the patent offices of the United States and any country or countries foreign to the United States, on the basis of the assignment herein made.

In witness thereof, the Parties have executed this Assignment.

General Electric Company

A Committee of the Comm

Printed Name: JUCKWATER DE NOLF

Title: 1/P CHIEF 2P COUNSEL

Date: 8/18/22

Synova S.A.

By:

Printed Name: <u>Blanold Richerzho</u>gen

Title: <u>CEO</u> & President

Date: <u>5. Sep. 2022</u>

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SCHEDULE A

List of GE Patents

Patent/Pub.#	Title
US10081079	Method and system for confined laser cutting
EP3342527 (DE602017036079)	Method and system for confined laser cutting field
US11065715	Combined liquid guided laser and electrical discharge machining
CN107344258	The combined liquid guiding processing laser and discharge
DE102017108263	Combined processing by liquid-guided lasers and spark erosion
JP06985851	The combination of liquid induction laser processing and electrical discharge machining
US10935900	Protective shield for liquid guided laser cutting tools
DE102017103488	Shield for liquid-guided laser cutting tools
CN107150171	Liquid guide protection shield for laser outting tool
JP2017154182	Protective shield for liquid guided laser cutting tools
US10160059	Decoupled liquid-jet guided laser nozzle cap
CN107154572	Decoupled liquid jet guided laser nozzle cap
JP06971583	Separate liquid jet guided laser nozzle cap
DE102017102983	Decoupled nozzle cap for a liquid jet-guided laser
U\$8993923	System and method for manufacturing an airfoil
US11292081	Method and system for confined laser drilling
DE102015100167	A method and system for drilling with limited laser
CH710518	Method and system for drilling with a limited laser drill
JP05732452	Method and system which makes a hole by the restrict limited laser
CN105772954	Method and system for laser drilling by the constraint
DE102013122875	A method and system for drilling with limited laser
CH710615	Method and system for drilling with a limited laser drill.
CN105772956	Method and system for constrained laser drilling
JP06760731	The method and system for a confinement sealing laser drill process
US9770785	System and method for forming a cooling hole in an airfoil
US9458991	Method determining hole completion
DE102015101150	Method for determining the hole completion
SE539052	Method for determining hole completion during laser drilling in airfuil
JP6548319	The method to determine completion of a hole
US9676058	Method and system for detecting drilling progress in laser drilling
DE102015101151	Method and system for detecting the rate of penetration of laser drilling
SES39058	Method and system for determining breakthrough in laser drilling of airfoil
JP06641085	The method to determine penetration of a laser drill
US9662743	Method for drilling a hole in an airfoll
DE102015101154	A method for drilling a hole in a blade
IP06800561	The method for drilling piercing to an aerofoll

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SE539049	A method for drilling a hole in an airfail
US9415468	Mathod for manufacturing an airfoil
US8969760	System and method for manufacturing an airfoji
DE102013109548	System and method for producing a blade
OH706953	Apparatus and method for producing a blude
JP6186219	An airfoil manufacturing system and a method
CN204082224	System for manufacturing an airfoil

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RECORDED: 09/27/2022

PATENT REEL: 061542 FRAME: 0081