

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CEDRIC CARLAVAN	09/18/2020
GILLES WALRAND	01/25/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ADDUP
<b>Street Address:</b>	13-33 RUE VERTE
<b>Internal Address:</b>	ZONE INDUSTRIELLE DE LADOUX
<b>City:</b>	CEBAZAT
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	63118
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16977134
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	18657.526901 (903710)
<b>NAME OF SUBMITTER:</b>	ELIZABETH F. HOLOWACZ
<b>SIGNATURE:</b>	/Elizabeth F. Holowacz/
<b>DATE SIGNED:</b>	02/01/2021
<b>Total Attachments: 3</b>	
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ASSIGNMENT

WHEREAS WE, whose names and addresses are listed in the following table:

Name	Address
CÉDRIC CARLAVAN	AddUp 5 rue Bleue Zone Industrielle de Ladoux 63118 Cebazat, France
GILLES WALRAND	AddUp 5 rue Bleue Zone Industrielle de Ladoux 63118 Cebazat, France

have made an invention entitled ADDITIVE MANUFACTURING MACHINE COMPRISING A DEVICE FOR THE DISTRIBUTION OF POWDER ONTO A MOBILE SURFACE USING VIBRATION, as set forth and described in an application for Letters Patent of the United States of America filed on September 1, 2020, and accorded U.S. Application No. 16/977,134, which is a national-stage entry of Patent Cooperation Treaty ("PCT") International Application No. PCT/FR2019/050427 filed on February 25, 2019, and also claims priority of French Application No. 1851809 filed on March 1, 2018;

WHEREAS AddUp, a corporation organized and existing under the laws of France, and having an office for the transaction of business at 5 rue Bleue, Zone Industrielle de Ladoux, 63118 Cebazat, France, is desirous of acquiring an undivided interest in the rights and title in and to said invention and any improvements thereon, and in and to said application for Letters Patent therefor, and any Letters Patent which may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN that WE, CÉDRIC CARLAVAN and GILLES WALRAND, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States of America, to us in hand paid by said AddUp, and other valuable considerations unto us moving from said AddUp, at or before the ensembling and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said AddUp, its respective successors and assigns, an undivided interest in the rights and title in and to said invention entitled ADDITIVE MANUFACTURING MACHINE COMPRISING A DEVICE FOR THE DISTRIBUTION OF POWDER ONTO A MOBILE SURFACE USING VIBRATION, as set forth and described in said application for Letters Patent filed on September 1, 2020, as U.S. Application No. 16/977,134, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE

SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, CÉDRIC CARLAVAN and GILLES WALRAND, do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said AddUp, as assignee of an undivided interest in the rights and title in and to the same, for the sole use and benefit of said AddUp, its respective successors and assigns;

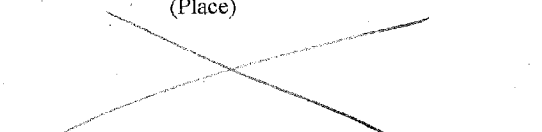
AND WE, CÉDRIC CARLAVAN and GILLES WALRAND, for the considerations aforesaid, do hereby covenant and agree to and with said AddUp, its respective successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors, or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said AddUp, its respective successors and assigns, may be required or necessary more effectively to secure to and vest in said AddUp, its respective successors and assigns, an undivided interest in the rights and title in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owners of the patent or patents which may be issued for said invention or improvements.

IN WITNESS WHEREOF, WE, CÉDRIC CARLAVAN and GILLES WALRAND, have set our hands and seals on the date(s) written below.

Subscribed and executed at Cibazat  
(Place)  
on September 18<sup>th</sup>, 2020  
(Date)

  
\_\_\_\_\_  
CÉDRIC CARLAVAN

Subscribed and executed at \_\_\_\_\_  
(Place)  
on \_\_\_\_\_  
(Date)

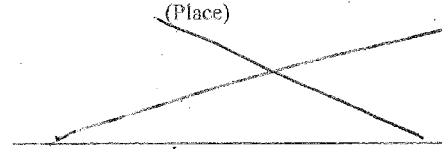
  
\_\_\_\_\_  
GILLES WALRAND

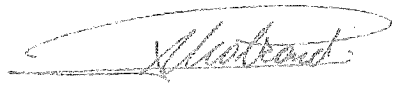
SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, CÉDRIC CARLAVAN and GILLES WALRAND, do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said AddUp, as assignee of an undivided interest in the rights and title in and to the same, for the sole use and benefit of said AddUp, its respective successors and assigns;

AND WE, CÉDRIC CARLAVAN and GILLES WALRAND, for the considerations aforesaid, do hereby covenant and agree to and with said AddUp, its respective successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors, or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said AddUp, its respective successors and assigns, may be required or necessary more effectively to secure to and vest in said AddUp, its respective successors and assigns, an undivided interest in the rights and title in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owners of the patent or patents which may be issued for said invention or improvements.

IN WITNESS WHEREOF, WE, CÉDRIC CARLAVAN and GILLES WALRAND, have set our hands and seals on the date(s) written below.

Subscribed and executed at \_\_\_\_\_  
(Place)  
on \_\_\_\_\_  
(Date)  
  
CÉDRIC CARLAVAN

Subscribed and executed at CEBAZAT  
(Place)  
on 25/01/2021  
(Date)  
  
GILLES WALRAND