502779936 04/23/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2826531

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ULRIC LJUNGBLAD	04/04/2014

RECEIVING PARTY DATA

Name:	ARCAM AB	
Street Address:	KROKSLAETTS FABRIKER 27A	
City:	MOELNDAL	
State/Country:	SWEDEN	
Postal Code:	SE-431 37	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14349283

CORRESPONDENCE DATA

Fax Number: (704)444-1111

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 704-444-1000

Email: melissa.mitchell@alston.com

Correspondent Name: ALSTON & BIRD LLP

Address Line 1: BANK OF AMERICA PLAZA

Address Line 2: 101 SOUTH TRYON STREET, SUITE 4000
Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000

ATTORNEY DOCKET NUMBER:	059468/444439	
NAME OF SUBMITTER:	CHRISTOPHER P. LIGHTNER	
SIGNATURE:	/Christopher P. Lightner/	
DATE SIGNED:	04/23/2014	

Total Attachments: 2

source=2014-04-23_Assignment#page1.tif source=2014-04-23_Assignment#page2.tif

PATENT 502779936 REEL: 032740 FRAME: 0557

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

ARCAM AB Krokslätts Fabriker 27A SE-431 37 Mölndal SWEDEN

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in

"METHOD AND APPARATUS FOR DETECTING DEFECTS IN FREEFORM FABRICATION"

as set forth in this United States Patent Application

executed concurrently herewith
executed on
Application No. 14/349,283; filed April 2, 2014
Application claims priority from International Application No. PCT/EP2012/074535, filed December 5, 2012, and U.S. Provisional Application No. 61/580,766, filed December 28, 2011; all applications listed above being hereinafter referred to as the "application(s)";

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and

Title: METHOD AND APPARATUS FOR DETECTING DEFECTS IN FREEFORM FABRICATION Attorney Docket No.: 059468/444439

Inventor: Ulric Ljungblad

PATENT REEL: 032740 FRAME: 0558 particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as December 28, 2011

ate Ulric Ljungblad

ate more itness

RECORDED: 04/23/2014

Date Witness

Title: METHOD AND APPARATUS FOR DETECTING DEFECTS IN FREEFORM FABRICATION Attorney Docket No.: 059468/444439 Inventor: Ulric Ljungblad

Page 2 of 2

PATENT REEL: 032740 FRAME: 0559