501770639 12/28/2011

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Wojciech Jarosz	09/19/2011
Derek Nowrouzezahrai	09/20/2011
Robert Thomas	10/04/2011
Peter-Pike Sloan	09/19/2011
Matthias Zwicker	11/01/2011

RECEIVING PARTY DATA

Name:	The Walt Disney Company (Switzerland) Gmbh
Street Address:	Hoeschgasse 45
City:	Zurich
State/Country:	SWITZERLAND
Postal Code:	CH-8008

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13235299

CORRESPONDENCE DATA

(415)651-8901 Fax Number: Phone: (415) 576-0200

Email: pcunningham@kilpatricktownsend.com

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

via US Mail.

Correspondent Name: Kilpatrick Townsend & Stockton, LLP Address Line 1: Two Embarcadero Center, 8th Floor Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	92352-806341
NAME OF SUBMITTER:	Philip H. Albert

REEL: 027454 FRAME: 0344

PATENT

501770639

Total Attachments: 6

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PATENT REEL: 027454 FRAME: 0345

Patent Assignment

Attorney Docket No.: 92352-806341

Client Ref. No.: P064010US-DRZ/10-DIS-326-DRZ-US-UTL

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, those named herein as "Assignors" are the inventors of the invention described and set forth in the below-identified patent application for United States Letters Patent;

Title of Invention:

IMAGE PROCESSING USING ITERATIVE GENERATION OF

INTERMEDIATE IMAGES USING PHOTON BEAMS OF VARYING

PARAMETERS

Inventor(s)/Assignors:

Wojciech Jarosz, c/o Disney Enterprises, Inc. 500 S. Buena Vista St., Burbank, CA 91512 Derek Nowrouzezahrai, c/o Disney Enterprises, Inc. 500 S. Buena Vista St., Burbank, CA 91512 Robert Thomas, c/o Disney Enterprises, Inc. 500 S. Buena Vista St., Burbank, CA 91512 Peter-Pike Sloan, c/o Disney Enterprises, Inc. 500 S. Buena Vista St., Burbank, CA 91512 Matthias Zwicker, c/o Disney Enterprises, Inc. 500 S. Buena Vista St., Burbank, CA 91512

Date(s) of execution of Declaration: Sept. 19, 2011, Sept. 20, 2011, Oct. 4, 2011

Sept. 19, 2011, and Nov. 1, 2011, respectively.

Filing Date:

September 16, 2011

Patent Application No.:

13/235,299 ; and

WHEREAS, The Walt Disney Company (Switzerland) GmbH, a Swiss Corporation, with offices at Hoeschgasse 45, CH-8008 Zürich, Switzerland, hereinafter referred to as "ASSIGNEE," is desirous of acquiring in the invention and patent application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee with full title guarantee all right, title and interest in and to each and every invention disclosed in the patent application, the patent application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the patent application as provided by the Paris Convention or otherwise. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof, and the right to recover, and to bring all such proceedings as may be necessary for the recovery of, damages or other forms of relief in respect of any and all infringements of the Letters Patent or Registrations, and all rights under the International Convention for the Protection of Industrial Property.

Assignors further agree that they will, without charge to Assignors, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignees' successors and assigns.

Assignors hereby authorize and request Kilpatrick Townsend & Stockton, LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834 to insert hereinabove the application number, declaration dates and filing date of the above-referenced patent application when known, if not already present.

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63724789 v1

PATENT REEL: 027454 FRAME: 0346

Patent Assignment Attorney Docket No.: 92352-806341 Client Ref. No.: P064010US-DRZ/10-DIS-326-DRZ-US-UTL

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: Sept. 19, 2011	Wojciech Jarosz
Dated:	
	Derek Nowrouzezahrai
Dated:	
	Robert Thomas
Dated:	
	Peter-Pike Sloan,
Dated:	
	Matthias Zwicker

Patent Assignment Attorney Docket No.: 92352-806341 Client Ref. No.: P064010US-DRZ/10-DIS-326-DRZ-US-UTL

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Dated:	
Dated Sept - 20, 2011	Dech Mayyal
Dated:	Derek Nowrouzezahrai Robert Thomas
Dated:	Peter-Pike Sloan,
Dated:	Matthias Zwicker

Page 2 of 2

Patent Assignment Attorney Docket No.: 92352-806341 Client Ref. No.: P064010US-DRZ/10-DIS-326-DRZ-US-UTL

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Dated:	
	Wojciech Jarosz
Dated:	
	Derek Nowrouzezahrai
Dated: 10/4/11	Thut I'm
	Robert Thomas
Dated:	
Dated	Peter-Pike Sloan,
Dated:	
	Matthias Zwicker

Patent Assignment

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Dated:	
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Dated:	
	Robert Thomas
Dated:	Peter-Pike Sloan.
Dated: Nov. 1, 2011	1) Q 25
	Matthias Zwicker

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RECORDED: 12/28/2011

PATENT REEL: 027454 FRAME: 0351