

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Rony Goldenthal	02/11/2009
Jonathan Hoof	02/12/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Lucasfilm Entertainment Company Ltd.
Street Address:	P.O. Box 29909
City:	San Francisco
State/Country:	CALIFORNIA
Postal Code:	94129-0909
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12405669
<b>CORRESPONDENCE DATA</b>	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(612) 335-5070
Email:	witzel@fr.com
Correspondent Name:	J. Richard Soderberg
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	20567-0056001
NAME OF SUBMITTER:	J. Richard Soderberg
<p>Total Attachments: 3</p> <p>source=205670056001assignment#page1.tif</p> <p>source=205670056001assignment#page2.tif</p>	

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**PATENT**  
**REEL: 022514 FRAME: 0185**



ASSIGNMENT

For valuable consideration, we, RONY GOLDENTHAL of 812 C Quarry Road, San Francisco, CA 94109, and JONATHAN HOOFF of 17614 Rosa Drew lane #7A, Irvine, CA 92612, hereby assign to: Lucasfilm Entertainment Company Ltd., a corporation of California having a place of business at:

P.O. Box 29909  
San Francisco, CA 94129-0909; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled DETECTING COLLISION BETWEEN OBJECTS, filed March 17, 2009, and assigned U.S. Serial Number 12/405,669, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney's Docket No.: 20567-0056001

Date: 02/11/2005  
\_\_\_\_\_  
RONY GOLDENTHAL

Witnessed by:

Name: Andrew A. Johnson, Esq.Date: 2-11-09

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
JONATHAN HOOF

Witnessed by:

Name: JRDSDate: 2-11-09

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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Date: \_\_\_\_\_

\_\_\_\_\_  
RONY GOLDENTHAL

Witnessed by:

Name: \_\_\_\_\_

Date: \_\_\_\_\_

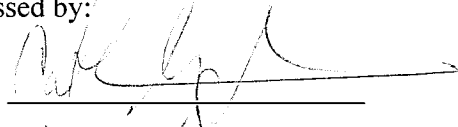
Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: 2-12-08

  
\_\_\_\_\_  
JONATHAN HOOF

Witnessed by:

Name:  \_\_\_\_\_

Date: 2/17/08

Name:  \_\_\_\_\_

Date: 2/17/08

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