

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>John R. Nottingham</td><td>06/05/2008</td></tr> <tr><td>John W. Spirk</td><td>06/05/2008</td></tr> <tr><td>Douglas Gall</td><td>06/05/2008</td></tr> <tr><td>Patrick Brown</td><td>06/05/2008</td></tr> <tr><td>William Rabbitt</td><td>08/22/2008</td></tr> <tr><td>Trevor Jackson</td><td>06/05/2008</td></tr> </tbody> </table>		Name	Execution Date	John R. Nottingham	06/05/2008	John W. Spirk	06/05/2008	Douglas Gall	06/05/2008	Patrick Brown	06/05/2008	William Rabbitt	08/22/2008	Trevor Jackson	06/05/2008
Name	Execution Date														
John R. Nottingham	06/05/2008														
John W. Spirk	06/05/2008														
Douglas Gall	06/05/2008														
Patrick Brown	06/05/2008														
William Rabbitt	08/22/2008														
Trevor Jackson	06/05/2008														
RECEIVING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>Emerald Innovations, LLC</td></tr> <tr><td>Street Address:</td><td>245 Pittsburgh Road</td></tr> <tr><td>Internal Address:</td><td>Suite 200</td></tr> <tr><td>City:</td><td>Butler</td></tr> <tr><td>State/Country:</td><td>PENNSYLVANIA</td></tr> <tr><td>Postal Code:</td><td>16001</td></tr> </table>		Name:	Emerald Innovations, LLC	Street Address:	245 Pittsburgh Road	Internal Address:	Suite 200	City:	Butler	State/Country:	PENNSYLVANIA	Postal Code:	16001		
Name:	Emerald Innovations, LLC														
Street Address:	245 Pittsburgh Road														
Internal Address:	Suite 200														
City:	Butler														
State/Country:	PENNSYLVANIA														
Postal Code:	16001														
PROPERTY NUMBERS Total: 1															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12463618</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12463618										
Property Type	Number														
Application Number:	12463618														
CORRESPONDENCE DATA															
<p>Fax Number: (330)253-6658</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 330-253-2225</p> <p>Email: johng@inventorshelp.com</p> <p>Correspondent Name: PATENT, COPYRIGHT & TRADEMARK LAW GROUP</p> <p>Address Line 1: 4199 Kinross Lakes Parkway</p> <p>Address Line 2: Suite 275</p> <p>Address Line 4: RICHFIELD, OHIO 44286</p>															
ATTORNEY DOCKET NUMBER:	EI-2132														

OP \$40.00 12463618

500856649

PATENT
REEL: 022664 FRAME: 0740

NAME OF SUBMITTER:

John D. Gugliotta

Total Attachments: 3

source=Assignment0001#page1.tif

source=Assignment0001#page2.tif

source=Assignment0001#page3.tif

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No.
EI-2132

This is an Assignment of the following rights, title and interest: (check all that apply):

- ☒ *United States of America rights, title and interest in the invention*
☒ *Foreign rights, title and interest in the invention*
☐ *United States Patent Application Serial No.*

Date of Execution:

Date of Filing:

- ☐ **United States Provisional Patent Application Serial No.** _____
- ☐ **United States Patent No(s).** _____
- ☐ **International (PCT) Patent Application Serial No.** _____
- ☐ **Other (specify)** _____

Title of the Invention

Reciprocating Slide Animation Projector and Method of Projection

Inventors (assignors)[illegible]

Assignee

<i>Name</i>	<i>Address</i>
Emerald Innovations, LLC	245 Pittsburgh Road Suite 200 Butler, PA 16001

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
EI-2132

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 5th day of June, in the year 2008
at Cleveland

State of Ohio

County of Cuyahoga

(Signature of Inventor)

Before me personally appeared John R. Nottingham
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 5th day of June, in the year 2008

NANCY M. HILFER

Notary Public - State of Ohio, Cuya. Cty.
My Commission Expires April 17, 2011

(Notary Public)

Executed this 5th day of June, in the year 2008
at Cleveland

State of Ohio

County of Cuyahoga

(Signature of Inventor)

Before me personally appeared John W. Spirk
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 5th day of June, in the year 2008

NANCY M. HILFER

Notary Public - State of Ohio, Cuya. Cty.
My Commission Expires April 17, 2011

(Notary Public)

Executed this 6th day of June, in the year 2008
at Cleveland

State of Ohio

County of Cuyahoga

(Signature of Inventor)

Before me personally appeared Douglas Gall
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 6th day of June, in the year 2008

NANCY M. HILFER

Notary Public - State of Ohio, Cuya. Cty.
My Commission Expires April 17, 2011

(Notary Public)

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
EI-2132

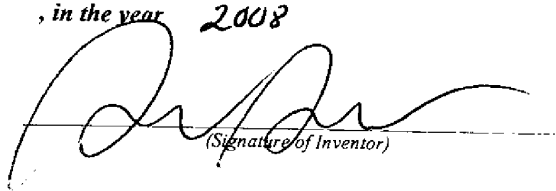
Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 5th day of June, in the year 2008
at Cleveland

State of Ohio

County of Cuyahoga

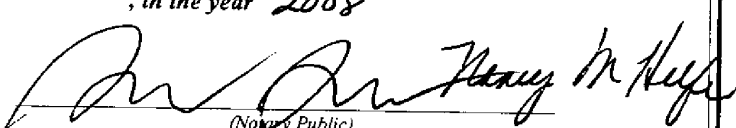

(Signature of Inventor)

Before me personally appeared Patrick Brown

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 5th day of June, in the year 2008

NANCY M. HILFER

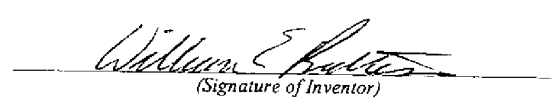
Notary Public - State of Ohio, Cuya. Cty.
My Commission Expires April 17, 2011


(Notary Public)

Executed this 22nd day of August, in the year 2008
at Cleveland

State of Ohio

County of Cuyahoga


(Signature of Inventor)

Before me personally appeared William Rabbitt

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 22nd day of August, in the year 2008

NANCY M. HILFER

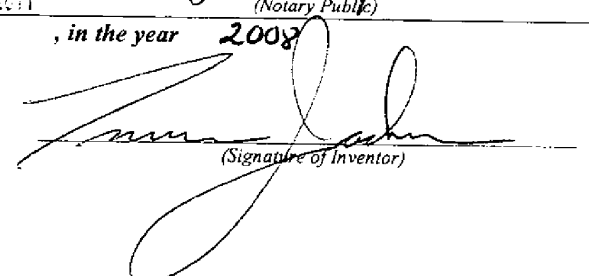
Notary Public - State of Ohio, Cuya. Cty.
My Commission Expires April 17, 2011


(Notary Public)

Executed this 5th day of June, in the year 2008
at Cleveland

State of Ohio

County of Cuyahoga


(Signature of Inventor)

Before me personally appeared Trevor Jackson

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 5th day of June, in the year 2008

NANCY M. HILFER

Notary Public - State of Ohio, Cuya. Cty.
My Commission Expires April 17, 2011


(Notary Public)