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Form PTO-1595		

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Form PTO-1595 (Rev. 03/01) 04 - 12 - 20	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
OMB No. 0651-0027 (exp. 5/31/2002)	#			
Tab settings → → →	9. BIGHT (18) (88)			
To the Honorable Commissione. 10205255	attached original documents or copy thereof.			
Name of conveying party(ies):	2. Name and address of receiving party(ies)			
AMF Bowling Products, Inc.	Name: Bankers Trust Company, as Administrative			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	Agent			
3. Nature of conveyance:	Internal Address:			
☐ Assignment ☐ Merger	internal Address.			
☐ Security Agreement ☐ Change of Name				
Other Grant of Patent Security Interest				
	04.M4.4.50pd 04.44			
	Street Address: 31 West 52 nd Street			
Execution Date: February 28, 2002	City: New York State: NY Zip: 10019			
	Oldy, New York Oldie. 141 Zip. 10010			
	Additional name(s) & address(es) attached? □ Yes ☒ No			
4. Application sumber(a) or petent number(a):	Additional name(s) & address(es) attached: Diffes is No			
4. Application number(s) or patent number(s):	Alexander Constitution of the constitution for			
If this document is being filed together with a new application.	1			
A. Patent Application No.(s): 09/427,193; 09/591,345; 60/298,597; and 60/348,411	B. Patent No.(s): 4,510,642; 4,887,813; D 335,037; D 351,888; 4,856,138; 4,900,024; 4,962,565; 4,920,604;			
00/250,007, and 00/040,111	4.959.884, D 366.510; 5,238,242; 5,173,016; 5,274,871;			
	5,243,728 – Please see attached Schedule A to the Grant of Patent Security Interest for additional patent			
	numbers.			
Additional numbers attac	ched? ☐ Yes ເ No			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 44			
concerning document should be mailed:	C4 760			
Name Melissa L. Clemens, Esq.	7. Total fee (37 CFR 3.41)\$1,760			
	■ Enclosed			
Internal Address:	☐ Authorized to be charged to deposit account			
	Authorized to be charged to deposit 40000000			
	8. Deposit account number:			
	o. Deposit account number.			
Street Address: O'MELVENY & MYERS LLP	<u> </u>			
400 South Hope Street	(Attach duplicate copy of this page if paying by deposit account)			
- 1 - 00074 2900	(Attach duplicate copy of this page in 123 of 3			
DO NOT USE THIS SPACE				
9. Statement and signature.				
THE STATEMENT AND DISCOURSE.	e information is true and correct and any attached copy is			
5. Statement of my knowledge and helief, the foregoing	g information is true and			
To the best of my knowledge and belief, the foregoing	g Information is true and see			
To the best of my knowledge and belief, the foregoing a true copy of the original document.	March 28, 2002 Date			
To the best of my knowledge and belief, the foregoing a true copy of the original document. Melissa L. Clemens Name of Person Signing	March 28, 2002			
To the best of my knowledge and belief, the foregoing a true copy of the original document. Melissa L. Clemens Name of Person Signing 12002 DRYRNE 00000257 09427193 Tatal number of pages including cov	Signature March 28, 2002 Date Ver sheet, attachments and documents:			
To the best of my knowledge and belief, the foregoing a true copy of the original document. Melissa L. Clemens Name of Person Signing Total number of pages including cov	March 28, 2002			

LA1:963854.1

SCHEDULE A TO GRANT OF PATENT SECURITY INTEREST

Patents Issued:

Owner	Patent No.	Issue Date	<u>Invention</u>
AMF Bowling Products, Inc.	4,510,642	04/16/85	Combination Bowling Lane Stripper and Duster
AMF Bowling Products, Inc.	4,887,813	12/19/89	Bowling Scoring Display System
AMF Bowling Products, Inc.	D 335,037	04/27/93	Chair for Bowling Alley
AMF Bowling Products, Inc.	D 351,888	10/25/94	Bowling Alley Bounce Board
AMF Bowling Products, Inc.	4,856,138	08/15/89	Bowling Lane Vacuum with Floating Head
AMF Bowling Products, Inc.	4,900,024	02/13/90	Bowling Alley Bumper System
AMF Bowling Products, Inc.	4,962,565	10/16/90	Automatic Vacuum Bowling Lane Stripper
AMF Bowling Products, Inc.	4,920,604	05/01/90	Automatic Vacuum Bowling Lane Stripper
AMF Bowling Products, Inc.	4,959,884	10/02/90	Combination Bowling Lane Stripper and Dressing Apparatus
AMF Bowling Products, Inc.	D 366,510	01/23/96	Bowling Pin Storage Bin for a Pin Delivery Mechanism
AMF Bowling Products, Inc.	5,238,242	08/24/93	Modular Bowling Alley Pit Assembly
AMF Bowling Products, Inc.	5,173,016	12/22/92	Apparatus and Method for Forming Finger and Thumb Holes in Bowling Balls
AMF Bowling Products, Inc.	5,274,871	01/04/94	Multiple Tanks for Applying Lane Dressing to Transfer Roller for Bowling Lane Dressing Apparatus
AMF Bowling Products, Inc.	5,243,728	09/14/93	Multiple Independent Variable Speed Transfer Rollers for Bowling Lane Dressing Apparatus

NY1:847999.1 Schedule A Grant of Patent Security Interest

<u>Owner</u>	Patent No.	Issue Date	<u>Invention</u>
AMF Bowling Products, Inc.	5,207,422	05/04/93	Bowling Alley Bumper System
AMF Bowling Products, Inc.	5,405,295	04/11/95	Bowling Alley Bumper System
AMF Bowling Products, Inc.	5,330,412	07/19/94	Bowling Alley Pit Assembly and Bounce Board
AMF Bowling Products, Inc.	5,358,448	10/25/94	Bumper Bowling Game and Erratically Rollable Weighted Bowling Ball
AMF Bowling Products, Inc.	D 412,415	08/03/99	Table
AMF Bowling Products, Inc.	RE 35,232	05/07/96	Bowling Alley Bumper System
AMF Bowling Products, Inc.	D 414,434	09/28/99	Bowling Terminal with CRT (Console)
AMF Bowling Products, Inc.	D 416,208	11/09/99	Bowling Alley Console
AMF Bowling Products, Inc.	D 416,600	11/16/99	Ball Return and Storage Rack
AMF Bowling Products, Inc.	5,466,193	11/14/95	T-Shaped Foul Line Construction Joining Lane Sections
AMF Bowling Products, Inc.	5,417,616	05/23/95	Spring Biased Bumper Bowling System
AMF Bowling Products, Inc.	D 427,802	07/11/00	Bowling Ball Rack and Table
AMF Bowling Products, Inc.	5,439,418	08/08/95	Molded Distributor Receiver and Pin Storage Magazine
AMF Bowling Products, Inc.	5,641,538	07/24/97	Apparatus for Selectively Metering Dressing Onto a Bowling Lane Surface
AMF Bowling Products, Inc.	5,629,049	05/13/97	Apparatus for Selectively Metering Dressing onto a Bowling Lane Surface
AMF Bowling Products, Inc.	5,679,162	10/21/97	Apparatus for Selectively Metering Dressing onto a Bowling Lane Surface
AMF Bowling Products, Inc.	5,630,761	05/20/97	Bowling Ball Return Mechanism
AMF Bowling Products, Inc.	5,624,322	04/29/97	Bowling Alley Return and Storage Rack

Schedule A-2

Grant of Patent Security Interest

NY1:847999.1

Owner	Patent No.	Issue Date	<u>Invention</u>
AMF Bowling Products, Inc.	5,649,868	07/22/97	Horizontal Ball Return Mechanism
AMF Bowling Products, Inc.	5,649,869	07/22/97	Fluorescent Bowling Pins
AMF Bowling Products, Inc.	5,800,274	09/01/98	Bowling Alley Bumper System for Producing Visual Effects
AMF Bowling Products, Inc.	5,681,224	10/28/97	Automatic Bumper System for Bowling
AMF Bowling Products, Inc.	5,779,554	07/14/98	Three-Dimensional Bowling Alley Masking Unit
AMF Bowling Products, Inc.	5,876,290	03/02/99	Sheet Metal Pin Table and Respot Actuator
AMF Bowling Products, Inc.	5,857,918	01/12/99	Bumper System for a Bowling Alley
AMF Bowling Products, Inc.	5,868,629	02/09/99	Ball Lift Device and Method

Patents Pending:

Applicant's <u>Name</u>	Application Number	Date <u>Filed</u>	Invention
AMF Bowling Products, Inc.	09/427,193	10/26/99	Automatic Bumper System for Bowling
AMF Bowling Products, Inc.	09/591,345	06/09/00	A Bowling Lane System with Light Emitting Elements
AMF Bowling Products, Inc.	60/298,597	06/15/01	Self-Calibrating System for Monitoring Fallen Bowling Pins and Method of Using the Same
AMF Bowling Products, Inc.	60/348,411	01/14/02	Motorized Bowling Ball Return Mechanism with Closed Loop Feedback

Schedule A-3

Grant of Patent Security Interest

NY1:847999.1

GRANT OF PATENT SECURITY INTEREST

WHEREAS, AMF Bowling Products, Inc., a Virginia corporation ("Grantor"), owns and uses in its business, and will in the future adopt and so use, various intangible assets, including the Patent Collateral (as defined below); and

WHEREAS, AMF Bowling Worldwide, Inc., a Delaware corporation ("Company"), Grantor, AMF Bowling Centers Holdings Inc., a Delaware corporation ("Bowling"), AMF Worldwide Bowling Centers Holdings Inc., a Delaware corporation ("AMF Worldwide"), American Recreation Centers, Inc., a California corporation ("Recreation"), AMF Bowling Holdings Inc., a Delaware corporation ("AMF Holdings") and AMF Bowling Centers, Inc., a Virginia corporation ("Centers", together with Company, AMF Products, Bowling, AMF Worldwide, Recreation and AMF Holdings, the "Borrowers"), have entered into a Senior Secured Credit Agreement dated as of February 28, 2002 (said Senior Secured Credit Agreement, as it may heretofore have been and as it may hereafter be amended, supplemented, restated or otherwise modified from time to time, being the "Credit Agreement") with the financial institutions named therein (collectively, together with their respective successors and assigns party to the Credit Agreement from time to time, the "Lenders"), and Bankers Trust Company ("BTCo"), as syndication agent for Lenders (in such capacity, "Syndication Agent"), as documentation agent for Lenders (in such capacity, "Documentation Agent") and as administrative agent for Lenders (in such capacity, "Administrative Agent" or "Agent"); and

WHEREAS, Borrowers may from time to time enter, or may from time to time have entered, into one or more Interest Rate Agreements or Currency Agreements (collectively, the "Lender Hedge Agreements") with one or more Persons that are Lenders or Affiliates of Lenders at the time such Lender Hedge Agreements are entered into (in such capacity, "Lender Hedge Providers"); and

WHEREAS, pursuant to the terms of a Security Agreement dated as of February 28, 2002 (as amended, supplemented or otherwise modified from time to time, the "Security Agreement"), among Grantor, Secured Party and the other grantors named therein, Grantor has agreed to create in favor of Secured Party a secured and protected interest in, and Secured Party has agreed to become a secured creditor with respect to, the Patent Collateral;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, subject to the terms and conditions of the Security Agreement, Grantor hereby grants to Secured Party a security interest in all of Grantor's right, title and interest in and to the following, in each case whether now or hereafter existing or in which Grantor now has or hereafter acquires an interest and wherever the same may be located (the "Patent Collateral"):

all rights, title and interest (including rights acquired pursuant to a license or otherwise but only to the extent permitted by agreements governing such license or other use) in and to all patents and patent applications and rights and interests in patents and patent applications under any domestic or foreign law that are presently, or in the future may be, owned or held by such Grantor and all

Grant of Patent

patents and patent applications and rights, title and interests in patents and patent applications under any domestic or foreign law that are presently, or in the future may be, owned by such Grantor in whole or in part (including, without limitation, the patents and patent applications listed in Schedule A), all rights (but not obligations) corresponding thereto to sue for past, present and future infringements and all re-issues, divisions, continuations, renewals, extensions and continuations-in-part thereof (all of the foregoing being collectively referred to as the "Patents"); and

all proceeds, products, rents and profits of or from any and all of the (ii) foregoing Patent Collateral and, to the extent not otherwise included, all payments under insurance (whether or not Secured Party is the loss payee thereof), or any indemnity, warranty or guaranty, payable by reason of loss or damage to or otherwise with respect to any of the foregoing Patent Collateral. For purposes of this Grant of Patent Security Interest, the term "proceeds" includes whatever is receivable or received when Patent Collateral or proceeds are sold, exchanged. collected or otherwise disposed of, whether such disposition is voluntary or involuntary.

Grantor does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the security interest in the Patent Collateral granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

[The remainder of this page intentionally left blank.]

Security Interest

IN WITNESS WHEREOF, Grantor has caused this Grant of Patent Security Interest to be duly executed and delivered by its officer thereunto duly authorized as of the _28th day of _February__, 2002.

AMF BOWLING WORLDWIDE, INC. a Delaware corporation

y: Christopher

Name: Christopher F. Caesar Title: Senior Vice President

LA1:962230 S-1 Grant of Patent Security Interest



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TYSONS CORNER
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HONG KONG
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SHANGHAI
TOKYO

March 28, 2002

OUR FILE NUMBER 045,710-901

writer's direct dial 213-430-6530

VIA EXPRESS MAIL

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231 writer's E-MAIL ADDRESS mclemens@omm.com

Re: Grant of Patent Security Interest

AMF Bowling Products, Inc.

Dear Madam:

Enclosed please find (i) an executed Recordation Form Cover Sheet; (ii) our Grant of Patent Security Interest and attached Schedule A; (iii) our check in the amount of \$1,760.00 (Check No. 534510) covering the filing fee; and (iv) a postcard to be date-stamped and returned to us as indicated.

Thank you for your assistance. Please feel free to call me with any questions.

Very truly yours,

Melissa L. Clemens

for O'MELVENY & MYERS LLP

MLC:eow

Enclosures

cc: Michael Williamson, Esq. (w/Encls.)

Eriko Wada (w/Encls.)

LA1:966082.1

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail (Receipt No. EL870079707US).

in an envelope addressed to:

RECORDED: 03/24/2002

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

on March 28, 2002.