

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7095561

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	
CONVEYING PARTY DATA		
Name		Execution Date
STERN PINBALL, INC.		12/27/2021
RECEIVING PARTY DATA		
Name:	FIFTH THIRD BANK, NATIONAL ASSOCIATION	
Street Address:	222 S. RIVERSIDE PLAZA	
Internal Address:	31ST FLOOR	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60606	
PROPERTY NUMBERS Total: 23		
Property Type	Number	
Application Number:	29809500	
Application Number:	29809492	
Application Number:	29809479	
Application Number:	17364249	
Application Number:	17361311	
Application Number:	17358935	
Application Number:	17358888	
Application Number:	17357984	
Application Number:	17354764	
Application Number:	17347098	
Application Number:	63219466	
Application Number:	17025698	
Application Number:	16660158	
Application Number:	16531452	
Application Number:	16190259	
Application Number:	15989584	
Application Number:	15939852	
Application Number:	15918564	
Application Number:	15906068	

PATENT

Property Type	Number
Application Number:	15380489
Application Number:	14528552
Application Number:	10877604
Application Number:	14528501

CORRESPONDENCE DATA

Fax Number: (414)271-4900

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 4142974900

Email: rosmann@foley.com, IPDocketing@foley.com

Correspondent Name: FOLEY & LARDNER LLP

Address Line 1: 3000 K STREET NW

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, D.C. 20007

NAME OF SUBMITTER:	RALPH OSMANN
---------------------------	--------------

SIGNATURE:	/RALPH OSMANN/
-------------------	----------------

DATE SIGNED:	12/28/2021
---------------------	------------

Total Attachments: 2

source=Grant of Security Interest in Patents#page1.tif

source=Grant of Security Interest in Patents#page2.tif

NOTICE
OF
GRANT OF SECURITY INTEREST
IN
PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Guaranty and Security Agreement dated as of December 27, 2021 (as amended, modified, extended, restated, renewed, replaced, or supplemented from time to time, the "Agreement") by and among STERN PINBALL, INC., an Illinois corporation, located at 2001 Lunt Ave., Elk Grove Village, Illinois 60007 (the "Borrower"), the other guarantors party thereto, and FIFTH THIRD BANK, NATIONAL ASSOCIATION, located at 222 S. Riverside Plaza, 31st Floor, Chicago, Illinois 60606 (the "Secured Party"), the Borrower has granted a continuing security interest in and continuing lien upon the patents and patent applications shown on Schedule I attached hereto to the Secured Party.

The Borrower and the Secured Party hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (a) may only be terminated in accordance with the terms of the Agreement and (b) is not to be construed as an assignment of any patent or patent application.

Very truly yours,

STERN PINBALL, INC.

By: Michael O'Donnell

Name: Michael O'Donnell

Title: Exec. VP / CFO

Acknowledged and Accepted:

FIFTH THIRD BANK, NATIONAL ASSOCIATION

By: Bernard Bartilad

Name: Bernard Bartilad

Title: Senior Vice President

Schedule I

Patents and Patent Applications

Patent Reference	Patent Abstracted Title	Country	Status	Filed Date	Application Number	Grant Date	Priority No.
0706009-018600-4301051	DESIGN FOR DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE	United States of America	Application	2021-09-26	19,609,609		
0706009-018700-421051	DESIGN FOR PLAYFIELD ARCH FOR A PINBALL MACHINE	United States of America	Application	2021-09-28	19,609,607		
0706009-018600-414351	DESIGN FOR PLAYFIELD ARCH FOR A PINBALL MACHINE	United States of America	Application	2021-09-28	19,609,610		
0706009-017600-391052	PINBALL MACHINE WITH ROTATABLE ACCELEROMETER	United States of America	Application	2021-09-29	17,964,249		
0706009-018000-380052	AMUSEMENT DEVICE WITH COOPERATIVE GAMEPLAY	United States of America	Application	2021-08-28	17,961,311		
0706009-017600-371052	AMUSEMENT DEVICE WITH MODULAR PAINT REVEAL AND METHODS OF MAKING SAME	United States of America	Application	2020-08-25	17,358,935		
0706009-018100-351052	AMUSEMENT DEVICE WITH AN INTERACTIVE TARGET AND PROJECTOR FEATURE	United States of America	Application	2021-06-25	17,358,888		
0706009-017900-360052	METHODS AND SYSTEMS FOR PROGRAMMING A SERVO-MOTOR	United States of America	Application	2021-06-25	17,357,984		
0706009-017700-340052	AMUSEMENT DEVICE WITH PERMANENT MAGNET GAMEPLAY FEATURE	United States of America	Application	2021-08-25	17,356,784		
0706009-017900-331052	ANTI-ROTATION TARGET ASSEMBLY FOR AN AMUSEMENT GAME DEVICE	United States of America	Application	2021-08-14	17,347,168		
0706009-004051	PINBALL MACHINE RAMP WITH AN ENHANCED ENTRANCE PROFILE	United States of America	Application	2021-07-08	63,218,485		
0706009-017900-321052	ROTATABLE BALL MOMENTUM TRANSFER ASSEMBLY FOR AN AMUSEMENT GAME	United States of America	Application	2021-06-18	17,325,588		
0706009-016000-311051	ROTATABLE BALL MOMENTUM TRANSFER ASSEMBLY FOR AN AMUSEMENT GAME	United States of America	Granted	2019-10-28	16,980,159	2021-02-22	10,828,189
0706009-015000-290052	USER-MACHINABLE PINBALL MACHINE	United States of America	Granted	2016-08-09	16,531,462	2021-06-01	11,020,032
0706009-015000-280052	SELF-TUNING AMUSEMENT GAME DEVICE	United States of America	Granted	2016-11-14	16,190,259		
0706009-015000-270052	SELF-ADJUSTING DIFFICULTY FEATURE FOR AN AMUSEMENT GAME DEVICE	United States of America	Granted	2016-05-25	15,989,394	2020-03-31	10,803,874
0706009-016100-250052	BALL LAUNCHING GUIDE ASSEMBLY FOR AN AMUSEMENT GAME DEVICE	United States of America	Granted	2018-03-28	15,958,852	2020-08-04	10,720,972
0706009-016000-240051	USER-MACHINABLE PINBALL MACHINE	United States of America	Granted	2016-03-12	15,818,564	2019-11-05	10,483,956
0706009-014000-230051	IMPROVED TARGET FOR AN AMUSEMENT GAME DEVICE	United States of America	Granted	2018-05-27	15,660,098	2019-06-25	10,529,515
0706009-014000-220052	ROTATION SWITCH FOR AN AMUSEMENT GAME DEVICE	United States of America	Granted	2016-12-15	15,560,438	2017-11-04	10,814,968
0706009-013200-210051	ELECTROMAGNET FOR AN AMUSEMENT GAME DEVICE SYSTEM AND METHODS FOR PROVIDING ENHANCED AMUSEMENT GAME COMPONENT	United States of America	Granted	2014-10-30	14,909,662	2017-02-02	10,581,499
0706009-013000-200051	AMUSEMENT GAME COMPONENT	United States of America	Granted	2004-06-25	10,877,604	2011-06-28	7,967,681
0706009-012000-190051	RECOVER SWITCH FOR AN AMUSEMENT GAME DEVICE	United States of America	Granted	2014-10-30	14,528,201	2017-02-02	10,581,492