506080580 05/28/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6127296

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER P. SMITH	02/17/2016
DAVID J. DIETRICH	02/22/2016

RECEIVING PARTY DATA

Name:	WELLS FARGO BANK, N.A.	
Street Address:	420 MONTGOMERY STREET	
City:	SAN FRANCISCO	
State/Country:	CALIFORNIA	
Postal Code:	94104	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16886272

CORRESPONDENCE DATA

Fax Number: (216)916-2459

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: 216-781-1212

Email: patents@walterhav.com

Correspondent Name: WALTER | HAVERFIELD, LLP, JAMES J. PINGOR

Address Line 1: THE TOWER AT ERIEVIEW

Address Line 2: 1301 EAST 9TH STREET, STE 3500

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	76750-125US400	
NAME OF SUBMITTER:	JAMES J. PINGOR	
SIGNATURE:	/James J. Pingor/	
DATE SIGNED:	05/28/2020	

Total Attachments: 2

source=76750-125US400_Assignment#page1.tif source=76750-125US400_Assignment#page2.tif

PATENT 506080580 REEL: 052779 FRAME: 0211

PATENT ASSIGNMENT

matter ("INVENTION") disclos	h and David J. Dietrich ("ASSIGNORS"), have invented subject ed and/or claimed in a patent application entitled "INTRADAY ENTS BASED ON RISK PARAMETERS" ("APPLICATION"),
authorizes, and requests ASSIGI L.P.A., 600 Superior Avenue Ea customer number 85539, to i	t this executed PATENT ASSIGNMENT. ASSIGNOR hereby NEE'S legal representatives of Kegler, Brown, Hill & Ritter Co., ast, Suite 2510, Cleveland, Ohio 44114, who are associated with nsert here in parenthesis (U.S. Serial No filed 'S U.S. Serial Number and filing date, when known;
was filed on Decemb	per 3, 2015 and was given U.S. Serial No. 14/958/275
("ASSIGNEE"), is entitled to, a and interest in the INVENTION	LA., on behalf of itself and its successors and assigns and is desirous of acquiring, the entire and exclusive rights, title I and the APPLICATION (and all other applications and patents tinuing applications, in and for the United States, its territories, LICATION DERIVATIVES");
ASSIGNORS, the ASSIGNORS	onsideration, the receipt of which is hereby acknowledged by the S hereby sell, assign and transfer to the ASSIGNEE, the entire I interest in the INVENTION and the APPLICATION (and S);
and prosecution of the APPLIC	execute all instruments and documents required for the making CATION (and APPLICATION DERIVATIVES), for litigation therefrom, and for the purpose of protecting and perfecting title PLICATION DERIVATIVES).
	it may be executed in counterparts, each of which when so be deemed an original, but such counterparts together shall rument.
2/7/16	CURCE
Date	Christopher P. Smith
Date	David J. Dietrich

PATENT REEL: 052779 FRAME: 0212

PATENT ASSIGNMENT

WE, Christopher P, Smith and David J. Dietrich ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "INTRADAY ALERT VOLUME ADJUSTMENTS BASED ON RISK PARAMETERS" ("APPLICATION"), which:
will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests ASSIGNEE'S legal representatives of Kegler, Brown, Hill & Ritter Co. L.P.A., 600 Superior Avenue East, Suite 2510, Cleveland, Ohio 44114, who are associated with customer number 85539, to insert here in parenthesis (U.S. Serial No filed) this APPLICATION'S U.S. Scrial Number and filing date, when known;
was filed on December 3, 2015 and was given U.S. Serial No. 14/958/275
Wells Fargo Bank, N.A., on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES");
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);
ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).
This Patent Assignment may be executed in counterparts, each of which when so executed and delivered shall be deemed an original, but such counterparts together shall constitute one and the same instrument.
Date Christopher P. Smith Date David J. Dietrich
ran radius A

PATENT REEL: 052779 FRAME: 0213

RECORDED: 05/28/2020