

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5464817

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HAROLD BRADLEY REES	04/13/2018
RECEIVING PARTY DATA	
Name:	NUCOR CORPORATION
Street Address:	1915 REXFORD ROAD
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28211
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	62654304
Application Number:	16138316
PCT Number:	US2018052210
CORRESPONDENCE DATA	
Fax Number:	(216)241-2824
<i>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.</i>	
Phone:	2166210150
Email:	dkonnerth@hahnlaw.com
Correspondent Name:	HAHN LOESER & PARKS LLP
Address Line 1:	200 PUBLIC SQUARE, SUITE 2800
Address Line 4:	CLEVELAND, OHIO 44114
ATTORNEY DOCKET NUMBER:	213532.274/285/291
NAME OF SUBMITTER:	JOEL S. SONNENBERG
SIGNATURE:	/Joel S. Sonnenberg/
DATE SIGNED:	04/09/2019
Total Attachments: 2	
source=213532-00274 - Harold Bradley Res - Exeucted Assignment#page1.tif	
source=213532-00274 - Harold Bradley Res - Exeucted Assignment#page2.tif	

For: U.S. Rights and Foreign Rights
For: U.S. Application
By: Inventors

ASSIGNMENT OF INVENTION

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Harold Bradley REES
734 North Hickory Street
Ladoga, IN 47954
US
Nationality: US

hereby sells, assigns and transfers to

ASSIGNEE: NUCOR CORPORATION
1915 Rexford Road
Charlotte, NC 28211
US
State of Formation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to the following invention, and any improvements thereto, which is entitled:

**ITERATIVE LEARNING CONTROL FOR PERIODIC DISTURBANCES
IN TWIN-ROLL STRIP CASTING WITH MEASUREMENT DELAY**

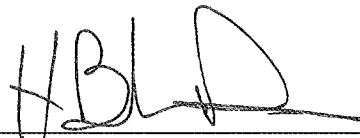
and which is found in U.S. Provisional Application No. 62/654,304, filed on April 6, 2018, and any legal equivalent of any such application in any foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by any of the above applications or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination for any thereof.

The ASSIGNOR hereby requests and authorizes an attorney of Hahn Loeser and Parks LLP to insert the corresponding application number and date of filing into each corresponding space provided above at any time after the filing thereof if remaining blank at the time of executing this agreement.

ASSIGNOR further covenants that ASSIGNEE will, upon their request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue

and enforce any such application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 4/13/2018

A handwritten signature in black ink, appearing to read 'HBLD', written over a horizontal line.

Signature of Harold Bradley REES