

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JAMES W. WATSON	02/22/2018
PAUL KELLY	02/24/2018
MIKE SCHUEREN	02/22/2018
WALTER N. BLEJDE	02/22/2018
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City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28211
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16488437
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NAME OF SUBMITTER:	JOEL S. SONNENBERG
SIGNATURE:	/Joel S. Sonnenberg/
DATE SIGNED:	12/05/2019
Total Attachments: 4	
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source=Executed_Assignment_from_parent#page3.tif	

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

ASSIGNMENT OF INVENTION

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:

James W. WATSON
36 Ridgeway Drive
Brownsburg, IN 46112
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Nationality: US

Paul KELLY ^{PK}
~~1915 Rexford Road~~ ^{280 Cordeaux Rd} ^{PK}
~~Charlotte, NC 28211~~ ^{Mount Kembla, NSW 2526}
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1304 Durham Drive
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Nationality: US

Walter N. BLEJDE
67 Lakeshore Circle
Brownsburg, IN 46112
US
Nationality: AU

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 in and to any and all improvements which are disclosed in the invention entitled:

THERMAL CYCLING FOR AUSTENITE GRAIN REFINEMENT

and which is found in International Patent Application No. PCT/US18/19967, filed on February 27, 2018, U.S. Provisional Application No. 62/464,355 filed on February 27, 2017, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and

and which is found in International Patent Application No. _____, filed on _____, U.S. Provisional Application No. 62/464,355 filed on February 27, 2017, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

Date: 2/22/18

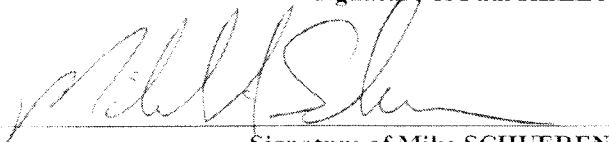


Signature of James W. WATSON

Date: _____

Signature of Paul KELLY

Date: 2/22/18



Signature of Mike SCHUEREN

Date: 22 Feb 2018



Signature of Walter N. BLEJDE

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

ASSIGNMENT OF INVENTION

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ASSIGNOR:

James W. WATSON
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NUCOR CORPORATION
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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 in and to any and all improvements which are disclosed in the invention entitled:

THERMAL CYCLING FOR AUSTENITE GRAIN REFINEMENT

and which is found in International Patent Application No. _____, filed on _____, U.S. Provisional Application No. 62/464,355 filed on February 27, 2017, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and


to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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Date: _____

Signature of James W. WATSON

Date: 24 Feb 2018



Signature of Paul KELLY

Date: _____

Signature of Mike SCHUEREN

Date: _____

Signature of Walter N. BLEJDE