

04-02-1999



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WG 11406

U.S. PTO
09/27/0631
03/17/99

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Assignment Security Agreement

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Merger Other _____

U.S. Government
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Departmental File Secret File

3-17-99

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Morra, Martin M. Execution Date 03/16/1999
Month Day Year

Second Party

Name (line 1) _____ Execution Date _____
Month Day Year

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Wyman Gordon Company

Name (line 2) _____

Address (line 1) 244 Worcester St.

Address (line 2) _____

Address (line 3) North Grafton MA, United States 01536
City State/Country Zip Code

09/270631

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

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Name

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Pages

Enter the total number of pages of the attached conveyance document including any attachments.

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Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties

Enter the total number of properties involved.

#

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Gregory Garmong, Reg. No. 29,382

Name of Person Signing

Signature

March 17, 1999

Date

ASSIGNMENT

This Assignment is made by Martin M. Morra, of Worcester, MA, Assignor, to Wyman Gordon Company, a corporation of Massachusetts, Assignee, having a place of business at 244 Worcester St., P.O. Box 8001, North Grafton, MA 01536-8001.

WHEREAS, Assignor has invented a new and useful invention entitled DELTA-PHASE GRAIN REFINEMENT OF NICKEL-IRON BASE ALLOY INGOTS, for which an application for United States Letters Patent has been executed by him on the same date indicated below next his signature; and

WHEREAS, Assignor believes himself to be the original, first and sole inventor of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee, the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

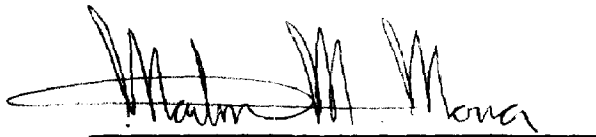
Further, Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, he and his legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that he has not granted and will not grant to others any rights inconsistent with the rights granted herein. Assignor further represents and warrants that he has not performed, and will not perform, any act inconsistent with the assigning of the rights granted herein.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignor has executed this Assignment on the date indicated.

Assignor:



Martin M. Morra

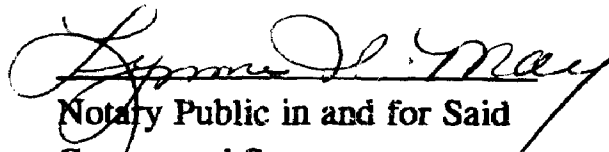
3/16/99

Date of Signature

STATE OF MASSACHUSETTS)
)
COUNTY OF WORCESTER)

On this 16th day of March, in the year 1999, before me personally appeared MARTIN M. MORRA, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this instrument, and acknowledged to me that he executed it.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.



Notary Public in and for Said
County and State

Lynne I. May

My Commission Expires: August 23, 2002