502619281 01/02/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2665890

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSEPH A BROTHERTON	01/02/2014
KEVIN MILES	01/02/2014
TODD MORGAN	01/02/2014
JAMES NIELSON	01/02/2014
JOHN DEODATO	01/02/2014

RECEIVING PARTY DATA

Name:	NACCO MATERIALS HANDLING GROUP, INC.
Street Address:	5875 LANDERBROOK DRIVE
Internal Address:	SUITE 300
City:	CLEVELAND
State/Country:	ОНЮ
Postal Code:	44124

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29477403

CORRESPONDENCE DATA

Fax Number:

Phone: 5037216170

Email: jeff.woller@nmhg.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: JEFFREY A WOLLER

Address Line 1: 4000 NE BLUE LAKE ROAD

Address Line 4: FAIRVIEW, OREGON 97024

NAME OF SUBMITTER:	JEFF WOLLER
Signature:	/Jeff Woller/

502619281 REEL: 031881 FRAME: 0558

Date:	01/02/2014
Total Attachments: 6 source=Assignment_2AA-75-001#page1.tif source=Assignment_2AA-75-001#page2.tif source=Assignment_2AA-75-001#page3.tif source=Assignment_2AA-75-001#page4.tif source=Assignment_2AA-75-001#page5.tif source=Assignment_2AA-75-001#page6.tif	

PATENT REEL: 031881 FRAME: 0559

ASSIGNMENT

Assignor: Address:

Joseph A. Brotherton

4000 N.E. Blue Lake Road Fairview, OR 97024-8710

Assignor: Kevin Miles
Address: 4000 N.E. Blue Lake Road

Fairview, OR 97024-8710

Assignor: Todd Morgan

Address: 4000 N.E. Blue Lake Road

Fairview, OR 97024-8710

Assignor: James Nielson

Address: 4000 N.E. Blue Lake Road

Fairview, OR 97024-8710

Assignor: John Deodato

Address: 4000 N.E. Blue Lake Road

Fairview, OR 97024-8710

Assignee: NACCO Materials Handling Group, Inc.

Address: 5875 Landerbrook Drive, Suite 300

Cleveland, Ohio 44124

Title of

Invention: LIFT TRUCK MAST AND COMPONENTS THEREOF

U.S. Patent Application:

Application Serial No.: 29/477,403

Filing Date: 20 December 2013

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights

throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues, non-provisionals and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, non-provisional and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Fairview, Oregon this	day of <u>January</u> , 20 <u>14</u> .
	Joseph A. Brotherton Assignor

STATE OF OREGON)
) ss.
County of Multnomah)

Before me this <u>2</u> day of <u>January</u>, 2014, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that (s)he executed the same of his or her own free will for the purpose therein expressed.

	OFFICIAL SEAL ALEXANDRA C RAVENS NOTARY PUBLIC-OREGON
My	COMMISSION NO. 460775 COMMISSION EXPIRES AUGUST 08, 2015

Alyander C. Ravers

Notary Public For: State of OKEGON

My commission expires: 8/8/15

[SEAL]

Executed at Fairview, Oregon this 2 day of January , 2014.
James Nielson Assignor
STATE OF OREGON)
County of <u>Multnomah</u>) ss.
Before me this 2 day of January, 2014, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that (s)he executed the same of his or her own free will for the purpose therein expressed.
OFFICIAL SEAL ALEXANDRA C RAVENS NOTARY PUBLIC-OREGON COMMISSION NO. 460775 COMMISSION EXPIRES AUGUST 08, 2015
Notary Public For: State of Oregin

[SEAL]

My commission expires: 8/8/15

Executed at Fairview, Oregon this 2 day of January, 2014.		
John Deodato Assignor		
STATE OF OREGON)) ss.		
County of Multnomah)		
Before me this 2 day of January, 2014, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that (s)he executed the same of his or her own free will for the purpose therein expressed.		
OFFICIAL SEAL ALEXANDRA C RAVENS NOTARY PUBLIC-OREGON NOTARY PUBLIC-OREGON COMMISSION NO. 460775 COMMISSION EXPIRES AUGUST 08, 2015 MY GOMMISSION EXPIRES AUGUST 08, 2015 Notary Public For: 8/8/15		

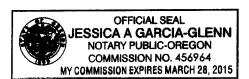
[SEAL]

My commission expires: Heth of Oregin

Executed at Fairview, Oregon this 2	_ day of <u>January</u> , 20 <u>14</u> .
	_ /hen Miles
	Kevin Miles Assignor

STATE OF OREGON) ss County of Multneran)

Before me this 2 day of 3000, 2014, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that (s)he executed the same of his or her own free will for the purpose therein expressed.



Notary Public For: Oregon State

My commission expires: March 28, 2015

[SEAL]

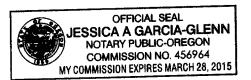
Executed at Fairview, Oregon this 2nd day of January, 2014.

Todd Morgan Assignor

STATE OF OREGON

County of Multnorman

Before me this 2 day of 2014 personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that (s)he executed the same of his or her own free will for the purpose therein expressed.



Notary Public For: State of Oregon

My commission expires: March 18,245

[SEAL]