

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3883698

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
NMHG OREGON, LLC		05/20/2016
RECEIVING PARTY DATA		
Name:	HYSTER-YALE GROUP INC.	
Street Address:	4000 N.E. BLUE LAKE ROAD	
City:	FAIRVIEW	
State/Country:	OREGON	
Postal Code:	97024	
PROPERTY NUMBERS Total: 59		
Property Type	Number	
Patent Number:	6684148	
Patent Number:	6959936	
Patent Number:	7036625	
Patent Number:	6950737	
Application Number:	60580988	
Application Number:	11110095	
Patent Number:	7661493	
Patent Number:	D525409	
Application Number:	60671547	
Patent Number:	7600612	
Patent Number:	D524509	
Application Number:	60673912	
Patent Number:	7300092	
Application Number:	60671713	
Patent Number:	7599777	
Patent Number:	D547077	
Application Number:	60672148	
Application Number:	11404171	
Patent Number:	7770904	
Application Number:	11404341	

PATENT

Property Type	Number
Patent Number:	7974760
Patent Number:	7669135
Application Number:	11372638
Application Number:	60839213
Patent Number:	7940165
Application Number:	60831724
Patent Number:	7775317
Patent Number:	7861820
Patent Number:	7665555
Application Number:	60844929
Patent Number:	8223516
Application Number:	60938169
Patent Number:	8086370
Application Number:	60939336
Application Number:	60983018
Application Number:	60989090
Application Number:	61155995
Patent Number:	8022663
Application Number:	61052605
Patent Number:	8135531
Application Number:	12268615
Patent Number:	8028788
Application Number:	61156042
Patent Number:	8392049
Application Number:	61326976
Application Number:	13082290
Application Number:	13224226
Application Number:	13074988
Application Number:	13167084
Patent Number:	8651205
Application Number:	61561235
Application Number:	29406704
Application Number:	13363277
Application Number:	61611457
Application Number:	61612519
Patent Number:	8356688
Application Number:	13764481
Application Number:	14160187

Property Type	Number
Application Number:	60388533

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	COOPER HUHN
SIGNATURE:	/Cooper Huhn/
DATE SIGNED:	05/20/2016

Total Attachments: 3
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ASSIGNMENT

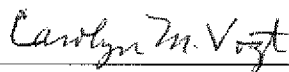
Assignor: NMHG Oregon, LLC
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Assignee: Hyster-Yale Group, Inc.
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For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor, NMHG Oregon, LLC, hereby sells, assigns and transfers to Assignee, the full and exclusive rights, title and interest in and to the invention, patent application and patent rights throughout the world, including foreign patent priority rights, as indicted by their Application Number and/or Patent Number set forth on Appendix A attached hereto; said invention, application and letters patent in this or any foreign country, and all divisional, continuation, non-provisional, and/or reissue applications, 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, continuation, non-provisional, and/or reissue applications, and extensions thereof, 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 application 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 application number above, and to record this assignment after such information is added.

EXECUTED this 20th day of May, 2016.



Carolyn M. VOGT
Secretary
NMHG Oregon, LLC

**ASSIGNMENT FROM NMHG OREGON, LLC
TO NACCO MATERIALS HANDLING GROUP, INC.**

APPENDIX A

APPLICATION NO.	PATENT NO.	TITLE	ATTY DO. NO.
60/388,533		Transmission Control System	6508-0005P
10/209,444	6,684,148	Transmission Control System	2AA-16-002
10/318,434	6,959,936	Vehicle Suspension System	2AA-17-001P
10/290,899	7,036,625	Integrated Hydraulic Control System	2AA-20-002
10/689,812	6,950,737	Transmission Control System	2AA-16-004
60/580,988		Transmission Control System	2AA-16.2-001
11/110,095		Method and Apparatus for Controlling Motorized Vehicle Travel in a Pick State	2AA-22-002
11/109,900	7,661,493	Power Assisted Steering for Motorized Pallet Truck	2AA-23-002
29/227,864	D525,409	Forward Console	2AA-25-009A
60/671,547		Hydraulic System for Industrial Vehicle	6508-0030P
11/404,173	7,600,612	Hydraulic System for an Industrial Vehicle	2AA-27-001
29/227,863	D524,509	Side Seat Console	2AA-26-009
60/673,912		Load Sense Speed Control of an Industrial Vehicle	2AA-24-001
11/400,052	7,300,092	Pedals and Floor Mat Configuration for an Industrial Vehicle	2AA-21-002
60/671,713		Adjustable Pantograph Configuration for a Forklift Truck	6508-0034 Prov
11/404,573	7,599,777	Adjustable Pantograph Configuration for an Industrial Vehicle	2AA-28-001
29/227,849	D547,077	Operator Seat for Industrial Vehicle	2AA-29-009
60/672,148		Three Wheel Tandem Load Rollers	6508-0036P
11/404,171		Multi-Axis Load Rollers for an Industrial Vehicle	2AA-30-002
11/404,607	7,770,904	Stability System for an Industrial Vehicle	2AA-31-001
11/404,341		Operator Seat for an Industrial Vehicle	6508-0038
11/516,913	7,974,760	Advanced Power-Shift Transmission Control System	2AA-16.2-003
11/365,721	7,669,135	Integrated Hydraulic Control System	2AA-20-004
11/372,638		Coast Control for Motorized Pallet Truck	2AA-22-004
60/839,213		Low Fuel Warning Systems for a Motorized Vehicle	2AA-34-001
11/842,923	7,940,165	Low Fuel Warning Systems for a Motorized Vehicle	2AA-34-002
60/831,724		Multi-Directional Operator Controls for an Industrial Vehicle	6508-0062P
11/779,177	7,775,317	Multi-Directional Operator Controls for an Industrial Vehicle	2AA-33-001

APPLICATION NO.	PATENT NO.	TITLE	ATTY DO. NO.
11/828,991	7,861,820	Electronically Steered and Sprung Idler Assembly	2AA-35-001
11/556,046	7,665,555	Coast Control System for an Industrialized Vehicle	2AA-22-006
60/844,929		Adjustable Steering Column	2AA-36-001
11/774,445	8,2235,161	Multiple-Position Steering Control Device	2AA-40-001
60/938,169		Multi-Function Traction Control Pedal	2AA-38-001
11/868,284	8,086,370	Load Controlled Stabilizer System	2AA-48-001
60/939,336		Energy Recapture on an Electric Vehicle Equipped With Regenerative Power Systems	2AA-39-001
60/983,018		Vehicle Predictive Control	2AA-16.1-001
60/989,090		Dynamically Adjustable Inch/Brake Overlap for Vehicle Transmission Control	2AA-51-001
61/155,995		Direct Power Reversing Drive Axle Without a Differential	2AA-49-001
12/124,963	8,022,663	Energy Recapture for an Industrial Vehicle	2AA-39-002
61/052,605		Continuous Automotive Steer Sense	2AA-54-001
12/256,445	8,135,531	Predictive Vehicle Controller	2AA-16.1-002
12/268,615		Dynamically Adjustable Inch/Brake Overlap for Vehicle Transmission Control	2AA-51-002
12/388,713	8,028,788	Spring Applied Brake for Drive Axle Assembly	2AA-43-788
61/156,042		Multi-Speed Power Shift Transmission Without Torque Converter	2AA-50-001
12/464,570	8,392,049	Multi-Direction Vehicle Control Sensing	2AA-54-002
61/326,976		Robust Control for Engine Anti-Stall	2AA-45-001
13/082,290		Robust Control for Engine Anti-Stall	2AA-45-002
13/224,226		Multi-Stage Brake Pedal Linkage	2AA-43-003
13/074,988		Auxiliary Fuel Tank	2AA-34-003
13/167,084		Pallet Entry System	2AA-47-001
13/202,165	8,651,205	Direct Power Reversing Drive Axle	2AA-49-003
61/561,235		Steering Control	2AA-42-001
29/406,704		Steering Control	2AA-42-002
13/363,277		Power Assisted Steering for Motorized Pallet Truck	2AA-23-004
61/611,457		Synchronous Steering Control	2AA-32-001
61/612,519		Delivery Pallet Jack	2AA-41-001
13/477,964	8,356,688	Multiple-Position Steering Control	2AA-40-004
13/764,481		Multi-Direction Vehicle Control Sensing	2AA-54-003
14/160,187		Direct Power Reversing Drive Axle	2AA-49-005