Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Carmeuse North America Services, Inc.	12/31/2008

RECEIVING PARTY DATA

Name:	Carmeuse Lime, Inc.
Street Address:	11 Stanwix Street
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15222

PROPERTY NUMBERS Total: 14

Property Type	Number
Patent Number:	4996032
Patent Number:	5084255
Patent Number:	5380505
Patent Number:	5384111
Patent Number:	5645807
Patent Number:	6099816
Patent Number:	6214313
Patent Number:	6572832
Patent Number:	7241337
Application Number:	10583005
Application Number:	10583007
Application Number:	10583008
Application Number:	12079095
Application Number:	12220955

CORRESPONDENCE DATA

PATENT REEL: 022552 FRAME: 0742 Fax Number: (412)881-8570

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

Phone: 412-881-8450

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Correspondent Name: James N. Baker

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Address Line 4: Pittsburgh, PENNSYLVANIA 15227

ATTORNEY DOCKET NUMBER: 09013

NAME OF SUBMITTER: James N. Baker

Total Attachments: 3 source=CAR1#page1.tif source=CAR1#page2.tif source=CAR1#page3.tif

> PATENT REEL: 022552 FRAME: 0743

ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS, THAT Carmeuse North America Services,

Inc., a corporation organized and existing under and by virtue of the laws of the State of

Delaware, having an office at 11 Stanwix Street, Pittsburgh, PA 15222, (hereinafter called

"ASSIGNOR") for and in consideration of one dollar and other good and valuable consideration,

the receipt and sufficiency of which is hereby acknowledged, hereby sells, assigns and transfers

to Carmeuse Lime, Inc., a corporation organized and existing under and by virtue of the laws of

the State of Delaware, having an office at 11 Stanwix Street, Pittsburgh, PA 15222,

(hereinafter called "ASSIGNEE") all its right, title, interest, claim and demand of every kind and

nature, legal or equitable of the ASSIGNOR in and to all letters patent, issued by the United

States of America and all pending patent applications as set forth in the list attached hereto and

made part hereof, as of January 1, 2009, and any interest therein owned or possessed by the

ASSIGNOR, and any licenses or contracts in respect thereto, and in and to all inventions of any

kind and interest therein and any licenses or contracts in respect thereto, which are now held,

owned or possessed by the ASSIGNOR, or to which patents, inventions, licenses or contracts in

respect thereto, it is beneficially entitled, whether in possession, reversion, remainder or

expectancy.

The ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the

United States of America to issue to the ASSIGNEE the entire interest of the ASSIGNOR in and

to all patents for any inventions to which the ASSIGNEE is entitled by virtue hereof for the sole

use of ASSIGNEE, its successors and assigns to the full end of the term of the patents.

Such letters patent and inventions and the rights therein and thereto are to be held and

enjoyed by the ASSIGNEE for its own use and for the use of its successors and assigns to the

PATENT

REEL: 022552 FRAME: 0744

full end of the terms for which letters patent are or may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this assignment and sale not been made.

In WITNESS WHEREOF, ASSIGNOR has caused this Assignment to be signed and its seal affixed this $\frac{3}{5}$ day of $\frac{2}{5}$, 2009.

Carmeuse North America Services, Inc.

BY: K-/6/1

Name:

Kevin Whyte

Title:

Vice President and General Counsel

Date:

(SEAL)

Patent No.	Application No.	Filing Date	Assignment Recorded On	Reel	Frame
4,996,032	07/454,271	12/21/89	07/17/2000	010977	0986
5,084,255	07/675,418	03/26/91	07/17/2000	010977	0986
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	10/583,005	06/15/06	05/23/08	020993	0739
	10/583,007	07/21/08	08/22/08	021270	0641
	10/583,008	06/15/06	3/30/09	022466	0765
	12/079,095	03/25/08	05/29/08	021011	0268
	12/220,955	07/29/08	08/08/08	021360	0244
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