

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2652566

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>BRETT REED</td> <td>11/02/2009</td> </tr> <tr> <td>MARKUS ALLEMANN</td> <td>10/30/2009</td> </tr> <tr> <td>DOUG RUKAVINA</td> <td>10/30/2009</td> </tr> <tr> <td>MARK REINDLE</td> <td>10/31/2009</td> </tr> <tr> <td>NORM SIEGEL</td> <td>10/30/2009</td> </tr> <tr> <td>JACK W. GEE II</td> <td>11/02/2009</td> </tr> <tr> <td>JAMIE HORVATH</td> <td>10/30/2009</td> </tr> <tr> <td>MARK BUTTS</td> <td>12/23/2009</td> </tr> </tbody> </table>		Name	Execution Date	BRETT REED	11/02/2009	MARKUS ALLEMANN	10/30/2009	DOUG RUKAVINA	10/30/2009	MARK REINDLE	10/31/2009	NORM SIEGEL	10/30/2009	JACK W. GEE II	11/02/2009	JAMIE HORVATH	10/30/2009	MARK BUTTS	12/23/2009
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CORRESPONDENCE DATA																			
Fax Number:	(414)277-0656																		
Phone:	414-271-6560																		
Email:	mkeipdocket@michaelbest.com																		
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																			
Correspondent Name:	MICHAEL BEST & FRIEDRICH LLP (TTIFC)																		
Address Line 1:	100 EAST WISCONSIN AVENUE																		
Address Line 2:	SUITE 3300																		
Address Line 4:	MILWAUKEE, WISCONSIN 53202																		

OP \$40.00 14109924

ATTORNEY DOCKET NUMBER:	025818-9542-US04 #8021
NAME OF SUBMITTER:	JODI ANDERSON
Signature:	/jodi anderson/
Date:	12/17/2013
<p><b>Total Attachments: 16</b></p> <p>source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page1.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page2.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page3.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page4.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page5.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page6.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page7.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page8.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page9.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page10.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page11.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page12.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page13.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page14.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page15.tif  source=14235471_9542-US04-TTiFC-Assignment-INVENTORS#page16.tif</p>	

## ASSIGNMENT

Pursuant to our obligation to Royal Appliance Mfg. Co. (hereinafter referred to as "Assignee"), an Ohio corporation having its principal place of business at:

7005 Cochran Road  
Glenwillow, Ohio 44139

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,  
we:

Brett Reed  
514 W. Oxford Street  
Alliance, Ohio 44601

Markus Allemann  
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Doug Rukavina  
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Mark Butts  
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Akron, Ohio 44334

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to inventions described in a patent application titled "BATTERY POWERED CORDLESS CLEANING SYSTEM" for which we filed United States Patent Application No. 12/580,878 (Atty. File No. 025818-9542-00) (hereinafter the "U.S. utility patent application"), which application is a continuation-in-part of United States Patent Application Serial No. 12/405,033, filed March 16, 2009, which claims the benefit of United States Provisional Patent Application No. 61/036,720, filed March 14, 2008; which application is also a continuation-in-part of United States Patent Application Serial No. 29/326,368, filed October 16, 2008, United States Patent Application Serial No. 29/326,362, filed October 16, 2008 and United States Patent Application Serial No. 29/326,364, filed October 16, 2008; which application also claims the benefit of United States Provisional Patent Application No. 61/105,891, filed October 16, 2008; United States Provisional Patent Application No. 61/105,899, filed October 16, 2008 and United States Provisional Patent Application No. 61/105,896, filed October 16, 2008 (hereinafter, collectively, the "underlying U.S. patent applications");

(2) in and to the U.S. utility patent application, and the underlying U.S. patent applications, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said inventions now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and


(4) under the International Convention in respect to the U.S. utility patent application and the underlying U.S. patent applications, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to

priority based on either or both of the U.S. utility patent application and the underlying U.S. patent applications.

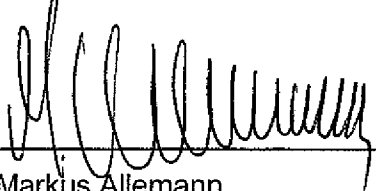
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And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

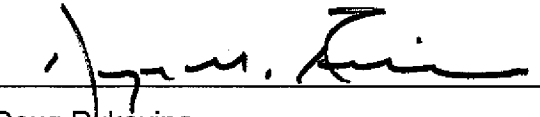
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Date

  
Brett Reed

OCT 30, 2009  
Date

  
Markus Allemann

30 OCT 09  
Date

  
Doug Rukavina

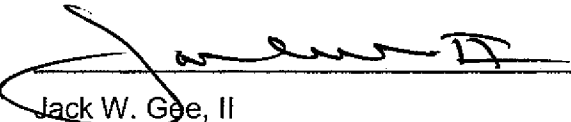
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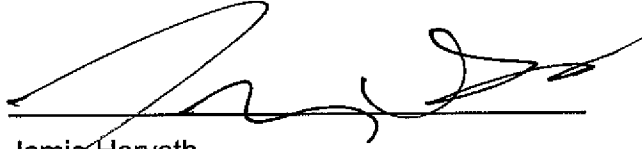
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Date

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Jack W. Gee, II

\_\_\_\_\_  
Date

DECEMBER 23, 2009

Date

\_\_\_\_\_  
Jamie Horvath

A handwritten signature in black ink, appearing to read 'Mark Butts', written over a horizontal line.

Mark Butts