

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Regal Beloit Corporation</td> <td>10/19/2011</td> </tr> </tbody> </table>		Name	Execution Date	Regal Beloit Corporation	10/19/2011
Name	Execution Date				
Regal Beloit Corporation	10/19/2011				
RECEIVING PARTY DATA					
Name:	RBC Manufacturing Corporation				
Street Address:	200 State Street				
City:	Beloit				
State/Country:	WISCONSIN				
Postal Code:	53511				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13588607</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13588607
Property Type	Number				
Application Number:	13588607				
CORRESPONDENCE DATA					
Fax Number:	3146122307				
Phone:	314-621-5070				
Email:	uspatents@armstrongteasdale.com				
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>					
Correspondent Name:	PATRICK W. RASCHE (23571) ARMSTRONG TEAS				
Address Line 1:	7700 Forsyth Boulevard				
Address Line 2:	Suite 1800				
Address Line 4:	St. Louis, MISSOURI 63105				
ATTORNEY DOCKET NUMBER:	06-FW-005-UC2 (23571-741)				
NAME OF SUBMITTER:	Lukas M. Baldrige				
<p>Total Attachments: 6</p> <p>source=Regal Beloit to RBC Manufacturing Assignment#page1.tif source=Regal Beloit to RBC Manufacturing Assignment#page2.tif source=Regal Beloit to RBC Manufacturing Assignment#page3.tif source=Regal Beloit to RBC Manufacturing Assignment#page4.tif source=Regal Beloit to RBC Manufacturing Assignment#page5.tif source=Regal Beloit to RBC Manufacturing Assignment#page6.tif</p>					

CH \$40.00 13588607

ASSIGNMENT OF SCHEDULED PATENTS AND
PATENT APPLICATIONS

ASSIGNOR – REGAL BELOIT CORPORATION, a Wisconsin corporation having an address at 200 State Street, Beloit, WI 53511, USA

ASSIGNEE – RBC MANUFACTURING CORPORATION, a Wisconsin corporation having an address at 200 State Street, Beloit, WI 53511, USA

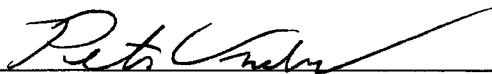
WHEREAS, the Assignor, identified above, is the owner of record of the entire right, title, and interest in and to the patents and patent applications set forth on Schedule 1 (“Patents/Patent Applications”) attached hereto; and

WHEREAS, Assignee desires to acquire the entire right, title, and interest in and to the Assignor Patents/Applications.

NOW THEREFORE, Assignor, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, DOES HEREBY irrevocably and unconditionally grant, sell, bargain, assign, transfer, convey, and deliver to Assignee good and valid title, and all of Assignor’s right, title, and interest, free and clear of all liens, security interests, and other encumbrances, in and to the patents and patent applications set forth on Schedule 1 attached hereto along with the right to sue for past infringement, and any and all patent applications and patents therefor in any and all countries, including all divisions, reissues, continuations, extensions, and foreign filings thereof, as fully and entirely as the same would have been held by Assignor had such sale, assignment, and transfer not have been made.

IN TESTIMONY WHEREOF, intending to be legally bound hereby, Assignor has executed and delivered this Assignment on this 19th day of October, 2011.

REGAL BELOIT CORPORATION (“Assignor”)

By: 

Name: Peter Underwood

Title: Vice President

SCHEDULE 1**PATENTS**

Country	Patent Number	Issue Date	Application Number	Application Date	Inventor	Title
US	7,786,635	2010-08-31	11/955,853	2007-12-13	Gasser, Anderson, Stretz, Kreidler	MOTOR FOR HIGH MOISTURE APPLICATIONS
US	7,352,095	2008-04-01	11/142,611	2005-05-31	Archer, Johnson, Coonrod, Wright et al	ELECTRIC MOTOR THAT PROVIDES MOTOR LENGTH REDUCTION
US	7,180,215	2007-02-20	11/142,569	2005-05-31	Archer, Coonrod, Wright, Bair et al	MID SHIELD FOR AN ELECTRIC MOTOR
US	7,358,634	2008-04-15	11/142,422	2005-05-31	Archer, Johnson, Coonrod, Wright et al	ENCLOSURE FOR AN ELECTRIC MOTOR THAT INCORPORATES A MID SHIELD
US	7,256,522	2007-08-14	11/142,571	2005-05-31	Johnson, Coonrod, Wright, Bair et al	MOTOR CONTROL PACKAGING FOR AN ELECTRIC MOTOR
US	7,573,217	2009-08-11	11/142,136	2005-05-31	Solan, Beifus, Becerra	METHODS AND SYSTEMS FOR AUTOMATIC ROTATION DIRECTION DETERMINATION OF ELECTRONICALLY COMMUTATED MOTOR
US	7,106,019	2006-09-12	09/681,221	2001-02-27	Becerra, Archer, Beifus, Brattoli	DIGITAL COMMUNICATION LINK
US	7,077,708	2006-07-18	11/357,387	2006-02-17	Johnson, Wright	CONNECTOR ASSEMBLY
US	7,535,186	2009-05-19	11/360,204	2006-02-23	Beifus	METHODS AND SYSTEMS FOR CONTROLLING OPERATION OF ELECTRONICALLY COMMUTATED MOTORS
US	7,436,138	2008-10-14	11/365,062	2006-03-01	Beifus	METHODS AND SYSTEMS FOR EMULATING AN INDUCTION MOTOR UTILIZING AN ELECTRONICALLY COMMUTATED MOTOR

Country	Patent Number	Issue Date	Application Number	Application Date	Inventor	Title
US	8,030,862	2011-10-04	11/683,674	2007-03-08	Archer	METHODS AND SYSTEMS FOR OPERATING DIRECT CURRENT MOTORS
US	8,029,290	2011-10-04	12/045,566	2008-03-10	Johnson, Curiel	METHODS AND APPARATUS FOR COUPLING CAPACITORS
MX	261604	2008-10-22	PA/a/2006/06099	2005-05-31	Archer, Johnson, Coonrod, Wright et al	ENCLOSURE FOR AN ELECTRIC MOTOR THAT INCORPORATES A MID SHIELD
MX	265015	2009-03-11	PA/a/2006/06101	2006-05-31	Johnson, Coonrod, Wright, Bair et al	MOTOR CONTROL PACKAGING FOR AN ELECTRIC MOTOR
MX	272201	2009-11-27	MX/A/2007/002173	2007-02-22	Beifus	METHODS AND SYSTEMS FOR CONTROLLING OPERATION OF ELECTRONICALLY COMMUTATED MOTORS
MX	270079	2009-09-14	MX/A/2007/002550	2007-03-01	Beifus	METHODS AND SYSTEMS FOR EMULATING AN INDUCTION MOTOR UTILIZING AN ELECTRONICALLY COMMUTATED MOTOR

PATENT APPLICATIONS

Country	Publication Number	Publication Date	Application Number	Application Date	Inventor	Title
US	2010/0189571	2010-07-29	12/358,802	2009-01-23	Coonrod	METHODS AND SYSTEMS FOR DEFOGGING TRANSPARENT DOORS IN DISPLAY CASES
US	2010/0131083	2010-05-27	12/323,250	2008-11-25	Leany, Zavodny, Gurudasani, Beifus, Koller, et al.	SYSTEMS AND METHODS FOR CONTROLLING OPERATION OF A MOTOR
US	2010/0176673	2010-07-15	12/353,833	2009-01-14	Wright, Ohrmundt,	END SHIELD AND INNER BEARING

Country	Publication Number	Publication Date	Application Number	Application Date	Inventor	Title
					Anderson	CAP ASSEMBLY
US	2010/0052590	2010-03-04	12/201,486	2008-08-29	Brattoli, Bonner	METHODS AND APPARATUS FOR MONITORING AVERAGE CURRENT AND INPUT POWER IN AN ELECTRONICALLY COMMUTATED MOTOR
US	2010/0052457	2010-03-04	12/201733	208-08-29	Brahmavar, Leany, Kingrey, Jia	METHODS AND APPARATUS FOR REDUCING THE SIZE OF ELECTRIC MOTORS
US	2010/0052445	2010-03-04	12/330,944	2008-12-09	Kingrey, Figgins, Hirurkar	METHODS AND APPARATUS FOR REDUCING THE SIZE OF ELECTRIC MOTORS
US	2010/0033119	2010-02-11	12/188,336	2008-08-08	Becerra, Nardin, MicKoller, Barry, Beifus et al	RETROFIT MOTOR SYSTEM FOR HEATING, VENTILATION, AND AIR CONDITIONING APPLICATIONS
US	2011/0068661	2011-03-24	12/565,542	2009-09-23	Clendenen	MOTOR CONTROLLER AND METHOD FOR ASSEMBLING THE SAME
US	2009/0274563	2009-11-05	12/499,731	2009-07-08	Solan, Beifus, Becerra	METHODS AND SYSTEMS FOR AUTOMATIC ROTATION DIRECTION DETERMINATION OF ELECTRONICALLY COMMUTATED MOTOR
US	2010/0117584	2010-05-13	12/688,443	2010-01-15	Beifus, Selking, Gurudasani	METHODS AND SYSTEMS FOR RECORDING OPERATING

Country	Publication Number	Publication Date	Application Number	Application Date	Inventor	Title
					, Koller	INFORMATION OF AN ELECTRIC MOTOR
CA			2575630	2007-01-25	Beifus	METHODS AND SYSTEMS FOR CONTROLLING OPERATION OF ELECTRONICALLY COMMUTATED MOTORS
CN			200710005318.9	2007-02-14	Beifus	METHODS AND SYSTEMS FOR CONTROLLING OPERATION OF ELECTRONICALLY COMMUTATED MOTORS
CA			2575888	2007-01-26	Beifus	METHODS AND SYSTEMS FOR EMULATING AN INDUCTION MOTOR UTILIZING AN ELECTRONICALLY COMMUTATED MOTOR
EP			07250857.5	2008-02-26	Beifus	METHODS AND SYSTEMS FOR EMULATING AN INDUCTION MOTOR UTILIZING AN ELECTRONICALLY COMMUTATED MOTOR
CN			201010135547.4	2010-01-22	Coonrod	METHODS AND SYSTEMS FOR DEFOGGING TRANSPARENT DOORS IN DISPLAY CASES
EP			10275004.9	2010-01-22	Coonrod	METHODS AND SYSTEMS FOR DEFOGGING TRANSPARENT DOORS IN DISPLAY CASES
EP			09167827.6	2009-08-13	Brattoli, Bonner	METHODS AND APPARATUS FOR MONITORING AVERAGE CURRENT AND

Country	Publication Number	Publication Date	Application Number	Application Date	Inventor	Title
						INPUT POWER IN AN ELECTRONICALLY COMMUTATED MOTOR
CN			2009101710 33.1	2009-08-28	Brattoli, Bonner	METHODS AND APPARATUS FOR MONITORING AVERAGE CURRENT AND INPUT POWER IN AN ELECTRONICALLY COMMUTATED MOTOR
EP			10178941.0	2010-09-23	Clendenen	MOTOR CONTROLLER AND METHOD FOR ASSEMBLING THE SAME