

To the Director of the U.S. Patent and 10339			90859	comments or the new address(ee) halow		
			ocuments or the new address(es) below.			
1. Name of conveying party(ies)			2. Name and	2. Name and address of receiving party(ies):		
	<u>Erasmus Van Niek</u>	<u>erk</u>	Name:	BBR Biofiltration (Proprietary) Limited		
			Internal Address:			
Add	litional name(s) of cor	nveying party(ies) attached? 🔲 YES 🔀 NC	Street Address:	151 Monument Road		
3. Nature of Conveyance:			City !!	1610 Kompton Dork		
Execution Date(s) December 14, 2006			City:	1619 Kemptom Park		
		☐ Merger	State:			
	☐ Security Agreement ☐ Change of Name		Zip:			
	☐ Joint Research Agreement		Country:	South Africa		
	Government Int	terest Assignment				
	Executive Orde	r 9424, Confirmatory License		, m		
		ssignment Recordation				
		orded at Reel, Frame).	Additional name(s) & address(es) attached?			
	Other					
4.	Application or p	atent number(s): 🔲 This docume	ent is being filed tog			
			1	1 × 1 × 3		
İ	A. Patent Applicati	on Number(s) <u>10/594,138</u>	B. Patent Numb	er(s)		
		A 1 120 1 1 7 5 77	-b-40			
		Additional number(s) atta	ched? 🗌 YES	NO -		
5	Name and addr	Additional number(s) atta	T T	of applications and nations		
		ess of party to whom	6. Total number	of applications and patents		
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CO	rrespondence co iled: Name:	ess of party to whom oncerning document should be	6. Total number			
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CO	rrespondence co iled: Name:	ess of party to whom oncerning document should be	6. Total number involved: 7. Total fee (37)	of applications and patents. 1 CFR 1.21(h) & 3.41): \$ 40.00		
CO	rrespondence co iled: Name: Internal Address:	ess of party to whom oncerning document should be Frank P. Tise RatnerPrestia Suite 301 One Westlakes	6. Total number involved: 7. Total fee (37	of applications and patents. 1 CFR 1.21(h) & 3.41): \$ 40.00 to be charged by credit card		
CO	rrespondence co iled: Name: Internal Address: Street Address:	ess of party to whom oncerning document should be Frank P. Tise RatnerPrestia Suite 301 One Westlakes Berwyn, P.O. Box 980	6. Total number involved: 7. Total fee (37	of applications and patents. 1 CFR 1.21(h) & 3.41): \$ 40.00		
CO	rrespondence co iled: Name: Internal Address:	ess of party to whom oncerning document should be Frank P. Tise RatnerPrestia Suite 301 One Westlakes Berwyn, P.O. Box 980 State: PA ZIP: 19482-0980 (610) 407-0700	6. Total number involved: 7. Total fee (37 Authorized Authorized Enclosed	of applications and patents. 1 CFR 1.21(h) & 3.41): \$ 40.00 to be charged by credit card		
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OR 🖂	respondence coiled: Name: Internal Address: Street Address: City: Valley Forget Phone Number: Fax Number: Street Address: City: Wilmington Phone Number: Fax Number: Signature: From Process Phone Number: Fax From Process Phone Phone Number: From Process Phone P	Prank P. Tise RatnerPrestia Suite 301 One Westlakes Berwyn, P.O. Box 980 State: PA ZIP: 19482-0980 (610) 407-0700 (610) 407-0701 Nemours Building 1007 Orange Street Suite 1100, P.O. Box 1596 State: DE ZIP: 19899 (302) 778-2500 (302) 778-2600 Signature ank P. Tise	6. Total number involved: 7. Total fee (37 Authorized Authorized Enclosed None requi 8. Payment Info a. Credit Card - Letter L	cof applications and patents: 1 CFR 1.21(h) & 3.41): \$ 40.00 to be charged by credit card to be charged to deposit account red (government interest not affecting title) rmation ast 4 Numbers 1009 (xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx		

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT - Patent Application			Docket Number: A&A-100US					
Whereas, the Assignor, comprising the following named inventors:								
	1. Era	smus Van Niekerk	2.					
ASSIGNOR(s)/ INVENTOR(s)	3.		4.					
	5.		6.					
made an invention entitled: PURIFICATION OF POLLUTED AIR								
for which an application for Letters Patent of the United States: (Select one of the following):								
is executed concurrently herewith was filed in the U.S. Patent and Trademark Office on September 25, 2006, as U.S. Patent Application Serial No.: 10/594,138								
ASSIGNEE (Full Name and Address)		BBR Biofiltration (Proprietary) 151 Monument Road 1619 Kempton Park South Africa	Limited					

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

Page 1 of 2 Modified 2/6/03

REEL: 019125 FRAME: 0041

ASSIGNMENT - Patent Application

Docket Number: A&A-100US

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Print	ed Name	Signature	Date	
,	1. Erasmus Van	Niekerk	Colore Colores * Witness to Assignor #1	14 DECEMBER 2006 14. Dec. 2006	
	2.				
		The second second second second second	* Witness to Assignor #2		
	3.				
SIGNATURE		T-TAUAUNA	* Witness to Assignor #3		
	4.				
			* Witness to Assignor #4		
	5.			·	
			* Witness to Assignor #5		
	6.				
	and all the black transfer of the second of	v at the state of a second	* Witness to Assignor #6		
Application for U	Inited States Letters	Patent:			
Serial No.:		10/594,13	<u>38</u>		
Filed:		September 25, 2006			
Attorney Docket	Number:	A&A-100	<u>us</u>		
otal Number of	Assignment Pages	3	* Witness signature recommended, mandatory for some countries		

Page 2 of 2 Modified 2/6/03

PATENT REEL: 019125 FRAME: 0042

RECORDED: 04/02/2007