FORM PTO-1595 (Substitute)



U.S. DEPARTMENT OF COMMERCE
U.S. DEPARTMENT OF COMMERCE

(Rev. 8-96)			Patent and Trademark Office	
To the Honorable Commissioner of Patent	1025000	74	inal documents or copy thereof.	
Name of conveying party(ies):	1035298	<i>(</i>)	ss of receiving party(ies):	
Jan Leendert Harrewijn and Jo	pannes Petrus	Name:	Nickerson Zwaan B.V.	
Hubertus Hoogenboom		Internal Address:		
Additional name(s) of conveying party(ies) attact Yes No	ned?	Street Address: _	Schanseind 27 - BP 28	
3. Nature of Conveyance:			NI 4021 DM Made The	
Assignment Merg		City/State/Zip:	NL - 4921 PM Made, The Netherlands	
Effective Date(s): August 2, 2007 a 2, 2007	and August A	dditional name(s) &	& address(es) attached?	
 Application number(s) or patent number(s): If application is (are): 	this document is being file	ed together with a n	new application, the execution date(s) of the	
A. Patent Application No.(s) U.S. Seria		. Patent No.(s)		
filed June	7, 2007			
	Additional numbers attache	ed? Tyes 🔀] No	
5. Name and address of party to whom correspon	adones concerning		applications and patents involved: One (1)	
document should be mailed:			applications and patents involved. One (1)	
Name: John P. White		7. Total fee (37 CF	R §3.41):\$ 40.00	
Internal Address:		Enclos	sed	
Street Address: Cooper & Dunham	LLP			
1185 Avenue of th	ne Americas	Authorized to be charged to deposit account		
City/State/Zip: New York, New York	rk 10036	8. Deposit account	number:	
		03-3125		
	DO NOT USE T	HIS SPACE		
9. Statement and signature.				
To the best of my knowledge and belie original document. John P. White Name of Person Signing	Jehr	n is true and correct Lucut nature	October 9, 2008 Date	
Reg. No. 28,678 I hereby certify that this correspondence is beithis date with the U.S. Postal Service with suffice.	g		es including cover sheet, attachments and	
as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450 John P. White Reg. No. 28,678	108		18/14/2008 DBYRNE 00000086 053125 1181112 01 FC:8021 40.00 DA	

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment, Recordation Services
Commissioner of Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Attorney Docket No. 77955/JPW/CH

Assignment

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we, the undersigned, Jan Leendert Harrewijn, residing at Dahliastraat 1, 1723 XM Noord-Scharwoude, The Netherlands; and Joannes Petrus Hubertus Hoogenboom, residing at De Piek 4, 1747 TJ Tuitjenhorn, The Netherlands

Hereby sell, assign and transfer to Nickerson Zwaan B.V., a corporation of the State of The Netherlands, having a place of business at Schanseind 27 - BP 28, NL - 4921 PM Made, The Netherlands and, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on July 9, 2007 and July 9, 2007 and is entitled

RESISTANCE TO DOWNY MILDEW OF ONION CAUSED BY THE FUNGUS PERONOSPORA DESTRUCTOR, U.S. Serial No. 11/811,120, filed June 7, 2007 (a continuation of PCT International Application No. PCT/EP2005/013537, filed November 25, 2005, claiming priority of European Patent Application No. 04078320.1, filed December 8, 2004) and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner for Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

JPW Rev. April 19, 2007

PATENT REEL: 021693 FRAME: 0714

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

- 2007 Jan Leendert Harrewijn

Witness: WILEN PIETER - Wignat

WYLEN DIETER VAN HAECKE (prin

WOEST DUINSTRAAT 53 HS [address]

1058 TR AMSTERDAM

THE NETHERIANDS

JPW Rev. April 19, 2007

[LS]

Date: 02-08-2007
Witness: (Signature)
WILEM PIETER VAN HAEUE [printed name]
WOEST DUIN STRAAT 53 HS
[address]
1058 TB AMSTERDAM

THE NETHERLANDS

Joannes Petrus Hubertus Hoogenboom

JPW Rev. April 19, 2007

PATENT REEL: 021693 FRAME: 0716

RECORDED: 10/14/2008