FORM PTO-1619A-B

Lisa V. Mueller (Reg. No. 38,978)

Name of Person Signing

Expires 06/03/99

MAR 1 9 1983RECORDA

03-30-1999

U.S. Department of Commerce Patent and Trademark Office

100998983 OMB 0651-0027 **PATENT** The Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231. Please TO: record the attached original document(s) or copy(ies). SUBMISSION TYPE CONVEYANCE TYPE New Resubmission (Non-Recordation) Assignment [X]Security Agreement Document ID# License Change of Name Correction of PTO Error Merger Other [] Reel# Frame# U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Reel #_____ Frame# [] Department File [] Secret File CONVEYING PARTY(IES): (Last name first) RECEIVING PARTY: Seminis Vegetable Seeds, Inc. Execution Date Name: 01/20/98 Annmarie Elsenga-Boersma Address: 1905 Liro Avenue Fransiscus Gerardus Jacobus Maria 01/15/98 City: Saticoy Van Den Bosch State: California Zip Code: 93007-4206 Mark if additional names of conveying parties attached Mark if additional names of receiving parties attached APPLICATION NUMBER(S) OR PATENT NUMBER(S) Mark if additional numbers attached [] Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named inventor: 00/00/00 Patent Application Number(s): Patent Number(s): 09/029,709 - Filed March 6, 1998 listed its. TOTAL NUMBER OF PROPERTIES: Enter the total number of properties involved: PATENT COOPERATION TREATY (PCT): NUMBER OF PAGES: Enter PCT application number only if a U.S. Application Enter the total number of pages contained in the conveyance document including any attachment(s). DO NOT include the Number has not been assigned: Recordation Form Cover Sheet pages in this total. FEE AMOUNT: **CORRESPONDENT NAME AND ADDRESS:** Total Fee (37 CFR 3.41) \$40.00 Rockey, Milnamow & Katz, Ltd. [X] Enclosed Two Prudential Plaza Charge to Deposit Account 04-1644 $[\]$ The Commissioner is hereby authorized to 180 North Stetson Avenue, Suite 4700 [X] charge any additional fees which may Chicago, Illinois 60601 required, or credit any overpayment, to (312) 616-5400 Deposit Account 04-1644. STATEMENT AND SIGNATURE To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit/account are authorized, as herein indicated.

PATENT

March 2, 1999

Date

REEL: 9840 FRAME: 0691

Assignment

Serial No. 09/029,709	Filed March 6, 1998
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In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in Temperatures and in the application for Letters Patent of the United States therefor, executed by the undersigned concurrently herewith, and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to Seeds, Inc. and the heirs, successors, legal representatives and assigns of Seeminis Vegetable Seeds, Inc. (hereinafter collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undesigned to issue said Letters Patent to said Assignee.

For said considerations it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said considerations it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. And for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The undersigned also further agrees, for the said considerations, upon the request of said Assignee, to promptly perform all lawful acts deemed by said Assignee to be necessary or advisable in connection with maintaining, enforcing, or transferring the resulting grants of said Letters Patent in the United States or foreign countries. It is agreed that such lawful acts include, but are not limited to,

> PATENT REEL: 9840 FRAME: 0692

Serial No.	09/029,709	
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RECORDED: 03/19/1999

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taking oaths, executing declarations, powers, assignments and other papers and giving testimony. The attorneys of record in such application for patent are hereby authorized and requested by the undersigned to insert in this Assignment the date and serial number thereof in the places provided therefor.

Jan 20, 1998

Annemarie Elsenga-Boersma

(Seal)

(Seal)

Jan 15 1990

Fransiscus Gerardus Jacobus Maria Van Den Bosch