First named inventor: ERNEST H. ROBERTS Title: DEVICE FOR IMPEDING A ROUTE OF TRAVEL OF CRAWLING ARTHROPODS Application No.: 6. /750,831 Filed: 12/28/00 Docket: FLG-028US 09-06-2002 FORM PTO-1595 **RECORDATION** Commerce 102214380
Lease record the attached original documents or copy thereof. To the Honorable Commissioner of Patents. 1. NAME OF CONVEYING PARTY(IES): 2.NAME AND ADDRESS OF RECEIVING PARTY(IES). Philip G. Koehler University of Florida Richard S. Patterson P O Box 115500 Gainesville, FL 32611-5500 Additional name(s) of conveying party(ies) Additional name(s) and address(es) attached? Yes X No attached? Yes X No 3. NATURE OF CONVEYANCE: ASSIGNMENT SECURITY AGREEMENT MERGER **CHANGE OF NAME** OTHER EXECUTION DATE: 8/12/02 and 12/3/01 IF THIS DOCUMENT IS BEING FILED TOGETHER WITH A NEW APPLICATION, THE EXECUTION DATE OF THE APPLICATION IS: A. Patent Application No.(s) 09/750,831 filed 12/28/00 B. Additional numbers attached? Yes x No 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document involved: one should be mailed: 7. Total Fee (37 CFR 3.41) \$40.00 Brian S. Steinberger, Esq. 101 Brevard Ave. X Enclosed Authorized to be charged to account Cocoa, FL 32922 Customer No.: 23717 8. Account No. 9. 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. BRIAN S. STEINBERGER Signature (Name of Person Signing)

Total number of pages including cover sheet, attachments, and document: two

09/05/2002 TDIAZ1 00000174 09750831

Date 0/23/02

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PATENT REEL: 013250 FRAME: 0986 Attorney Docket No.: FLG-028US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

First Named Inventor: ROBERTS

Application No.: 09/750,831

Filed 12/28/00 Group No. 3643

For: DEVICE FOR IMPEDING A ROUTE OF TRAVEL OF CRAWLING ARTHROPODS

ASSIGNMENT

As a below named joint inventor of an invention or improvement entitled: **DEVICE FOR IMPEDING A ROUTE OF TRAVEL OF CRAWLING ARTHROPODS** the specification of which was filed December 28, 2000, and for which was executed an application for Letters Patent of the United States of America on even date herewith; and

WHEREAS, UNIVERSITY OF FLORIDA, a state university organized and existing under the laws of the state of Florida, having its principal office and place of business in the City of Gainesville, State of Florida, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said UNIVERSITY OF FLORIDA, its successor, legal representatives, and assigns, my entire right, title, and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitution, and continuing applications, thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention, in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention, in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said UNIVERSITY OF FLORIDA, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I hereby further covenant and agree that I will communicate to said UNIVERSITY OF FLORIDA, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitution, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said UNIVERSITY OF FLORIDA, its successors, legal representative, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signatures set forth below on the indicated date.

Inventor:

RICHARD S. PATTERSON

Date: 8-12-02

PATENT REEL: 013250 FRAME: 0987 Attorney Docket No.: FLG-028

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

First Named Inventor: ROBERTS

Application No.: 09/750,831

Filed 12/28/00 Group No. 3643

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said UNIVERSITY OF FLORIDA, its successor, legal representatives, and assigns, my entire right, title, and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitution, and continuing applications, thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention, in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention, in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said UNIVERSITY OF FLORIDA, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

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IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signatures set forth below on the indicated date.

Inventor:

Coelly Date: 12/3/0/

RECORDED: 08/29/2002

PATENT REEL: 013250 FRAME: 0988