

10-12-1999

BOX ASSIGNMENTS

DO NOT USE FOR TRADEMARKS

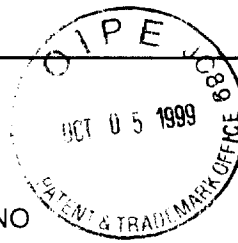


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SHEET ITS ONLY

MEB 10-5-99



TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

- 1. Pierre Larochelle
- 2. Stacy Dees
- 3. John Ketchel

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES

NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Florida Institute of Technology
ADDRESS: 150 West University Blvd. Melbourne Florida 32901

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES

NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation -- multiple copies of same Assignment signed by different inventors is one document)

ASSIGNMENT OF WHOLE PART INTEREST

EXEC. DATE: Sept. 8 and 13, 1999

4. EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (**NOTE:** IF DATES -- DIFFER SEE ATTY!):

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

| A. PAT. APP. NO.(S) series code/serial no | M# | 1ST INVENTOR if not in item 1 | B. PATENT NO(S) | M# | 1ST INVENTOR if not in item 1 |
|--|--------|----------------------------------|-----------------|----|----------------------------------|
| 09/395,991 | 59-190 | | | | |

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

FARKAS & MANELLI, P.L.L.C.
2000 M Street, N.W. Suite 700
Washington, DC 20036-3307

6. NUMBER INVOLVED:
APPLNS 1 + PATS: = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL X \$40 = \$ 40

5.5 ATTY Docket

59-190

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 50-0687
UNDER ORD ORDER NO. 59-190

MATTER NO.

CLIENT REF.

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

Signature:

Attorney: Edward J. Stemberg

Reg. No. 36,017

Atty/Sec:

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

4

Date: October 5, 1999

TEL: (202) 261-1014

Fax: (202) 887-0336

FILE WITH PTO RETURN RECEIPT

10/06/1999 TL0011 00000069 09395991

02 FC:581

40.00 0P

PATENT REEL: 010292 FRAME: 0870

ASSIGNMENT

WHEREAS, the undersigned, Pierre Larochelle, Stacy Dees and John Ketchel, (hereinafter termed "Inventor"), a resident of West Melbourne, Florida; Indialantic, Florida; and Fort Myers, Florida, respectively, have invented certain new and useful improvements in Fan Structure having Spherical Four-Bar Mechanism, and have executed an application for a United States patent disclosing and identifying the invention; and

WHEREAS, Florida Institute of Technology (hereafter termed "Assignee") having a place of business at 150 West University Blvd. Melbourne Florida , 32901, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extension or any of said patents.

2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract or understanding in conflict herewith.