

Form PTO-1595 (Rev. 06/ 04) OMB No. 0651-0027 (exp. 6/30/2005)

102832289 PATENTS ONLY U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office



| וטויוי | | | |
|---|--|--|--|
| To the Director of the U.S. Patent and Trademark Office: Please | record the attached documents or the new address(es) below. | | |
| Name of conveying party(ies)/Execution Date(s): | 2. Name and address of receiving party(ies) | | |
| Shyh-Chour HUANG (08/24/2004) and Chien- Ching CHIU (08/24/2004) | Name: National Kaohsiung University of Applied Sciences | | |
| | Internal Address: | | |
| Execution Dates: in parentheses after inventor name | Street Address: | | |
| Additional name(s) of conveying party(ies) attached? Yes X No | | | |
| 3. Nature of Conveyance: | No. 415, Chien-Kung Road, Sanmin Dist. | | |
| X Assignment Merger | | | |
| Security Agreement Change of Name | City: Kaohsiung | | |
| Government Interest Assignment | State: | | |
| Executive Order 9424, Confirmatory License | Country: Taiwan, Republic of China Zip: | | |
| Other | Additional name(s) & address(es) X Yes No attached: | | |
| A. Patent Application No.(s) NEW | This document is being filed together with a new application. B. Patent No.(s) | | |
| Additional numbers attached? | Yes X No | | |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | | |
| Name: Joe McKinney Muncy BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 3624-0189PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747 | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged to credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) | | |
| City: Falls Church | 8. Payment Information: | | |
| State: VA Zip: 22040-0747 | a. Credit Card Last 4 Numbers | | |
| Phone Number: (703) 205-8000 | Expiration Date | | |
| Fax Number: (703) 205-8050 | b. Deposit Account Number | | |
| Email Address: KM@BSKB.COM | Authorized User Name | | |
| 9. Signature. Signature Joe McKinney, Muncy - 32,334 Name of Person Signing | September 1, 2004 Date Total number of pages including cover sheet, attachments, and documents: | | |
| | | | |

09/02/2004 CCHAU1 00000007 10930829 02 FC:802 40.00 DP

> PATENT REEL: 015761 FRAME: 0444

| Form PTO-1595 | | REC | ORDATION FOI (CONtil | - | SHEET | |
|--|------------------|------------------|-------------------------|------------|------------------------------|------|
| Additional Assignees (2. Continued): | | | | | | |
| <u> </u> | Shyh-Chour HUANG | | | | | - |
| Internal Address: Street Address: | No. 57-1, Tie | en-Chin St., San | min Dist. | | | |
| City: Kao | hsiung | State: | | _ Country: | Taiwan, Republic of China | Zip: |
| Assignee Name: | Chien-Chin | g CHIU | | | | |
| Street Address: | No. 114-25, | Shih-Cheng Tรเ | un, Ta-Nei Hsia | ing | | |
| City: Taina | ın Hsien | State: | | Country: | Taiwan, Republic of China | Zip: |
| Assignee Name: Internal Address: Street Address: | | | | | | |
| City: | | State: | | Country: | | Zip: |

Docket No.: 3624-0189PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

United States Patent Rights, or United States Plus All Foreign Patent Rights

ATTORNEY DOCKET NO. 3624-0189PUS1

ASSIGNMENT

| | Application No. NEW | FiledSeptember 1 2004 |
|--|---|--|
| Insert Name(s) of Inventor(s) | WHEREAS, Shyh-Chour, HUANG; Chien-Ching, CHIU. | |
| | | |
| | | |
| nsert Title of Invention | (hereinafter designated as the undersigned) has (have) invented certain new and undersigned) MICROGRIPPER DEVICE FOR A MICRO-MECHA | • |
| | | |
| | for which an application for Letters Patent of the United States of America has bee (except in the case of a provisional application). | n executed by the undersigned |
| nsert Date of Signing of Application | → on August 24, 2004 | ; and |
| nsert Name | whereas, 1) National Kaohsiung University of Applied Sc | eiences; |
| of Assignee | 2) Shyh-Chour, HUANG; 3) Chien-Ching, CHI | |
| | of 1) No. 415, Chien-Kung Road, Sanmin Dist., Kaohsiung, | , Taiwan, R.O.C. |
| nsert Address of Assignee | 2) No. 57-1, Tien-Chin St., Sanmin Dist., Kaohsiung, Tai | |
| | 3) No. 114-25, Shih-Cheng Tsun, Ta-Nei Hsiang, Tainan | Hsien, Taiwan, R.O.C. |
| CHECK BOX | its heirs, successors, legal representatives and assigns (hereinafter designated a acquiring the entire right, title and interest in and to said invention and in and may be granted therefor in the United States of America and in any and all foreign countries. | |
| , | NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00 paid, the receipt of which is hereby acknowledged, and other good and valuable of has (have) sold, assigned and transferred, and by these presents does sell, a Assignee the full and exclusive right to the said invention in the United State dependencies and possessions and the entire right, title and interest in and to which may be granted therefor in the United States of America, its territories of | onsideration, the undersigned assign and transfer unto said tes of America, its territories, any and all Letters Patent(s) |

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

and if the box above is designated, in any and all foreign countries;

PATENT REEL: 015761 FRAME: 0446 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Date | August 24, 2004, | Name of Inventor | Shyh-Chour Huary |
|------|------------------|------------------|------------------|
| | | Name of Inventor | Chien-ching chin |
| Date | | Name of Inventor | (signature) |
| Date | | Name of Inventor | |
| Date | | Name of Inventor | (signature) |
| Date | | Name of Inventor | (signature) |

RECORDED: 09/01/2004

PATENT REEL: 015761 FRAME: 0447