

11-10-1998



Attorney's Docket No. ~~64.711-999~~

100874987

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: Assignments
Assistant Commissioner for Patents
Washington, D.C. 20231

Note: "Documents and cover sheets to be recorded should be addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, unless they are filed together with new applications or with a petition under §3.81(b)." 37 CFR 3.27.

ASSIGNMENT (DOCUMENT) COVER SHEET (37 CFR 3.31)

Note: "A cover sheet may not refer to both patents and trademarks." 37 CFR 3.31(b).

Attached please find an assignment (document) for recordal.

Certification 37 CFR 1.8(a) and 1.10

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☒ deposited with the United States Postal Service in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

☒ 37 CFR 1.8(a) with sufficient postage as first class mail. ☐ 37 CFR 1.10 as "Express Mail Post Office to Addressee" Mailing Label No.

TRANSMISSION

☐ transmitted by facsimile to the Patent and Trademark Office.

Signature

Ellen Psuick
(type or print name of person certifying)

Date: October 30, 1998

PATENT
REEL: 9790 FRAME: 0372

MRD 11/2/98

**IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S)
FOR ASSIGNMENT (DOCUMENT) RECORDAL
(37 CFR 3.21 and 37 CFR 3.31(a)(4))**

Note: "An assignment relating to a patent must identify the patent by the patent number. An assignment relating to a national patent application must identify the national patent application by the application number (consisting of the series code and the serial number, e.g., 07/123,456) or the serial number and the filing date. An assignment relating to an international patent application which designates the United States of America must identify the international application by the international application number (e.g., PCT/US90/01234)." 37 CFR 3.21.

Note: §3.21 does not apply to documents other than assignment. Notice of June 24, 1992 (1140 O.G. 63-72, at 67).

1. This assignment is for the following patent application and/or issued patent:

National Application: SN: 0 / filed on
Provisional application: / filed on
International application: PCT/ /
Patent No.: 5,781,964 Issued: 07/21/1998

(complete if applicable) which was previously assigned and recorded
Date: Reel 7874
Frame 0192

(also complete the following, if applicable)

- and also for the applications and/or patents
shown on the attached list of FURTHER
APPLICATION(S) and/or PATENT(S) BEING ASSIGNED

Number of pages added: 1

Note: "Where there is a listing of properties contained within a document, any listing may be copied and attached to the cover sheet to reduce the amount of typing necessary. A notation of this attachment can be made in lieu of entering every property identification number on the cover sheet. Notice of June 24, 1992 (1140 O.G. 63-72, at 67).

**TOTAL NUMBER OF APPLICATIONS AND/OR PATENTS
AND TOTAL FEE (37 CFR 3.28(a) (6))**

2. A. The total number of applications and/or patents identified in this cover sheet is Seven (7).
- B. The total fee is (37 CFR 1.21(h)):

Seven (7) x \$40.00 = \$ 280.00

Total number of applications
and/or patents

C. Payment of fee is made by:

- ☒ the attached check for \$ 280.00
☐ Please charge Account _____
the sum of \$ _____
A duplicate of this cover sheet is attached.

Please charge Account 50-0484 for any fee deficiency or credit to account any overpayment.

NAME OF PARTY(IES) CONVEYING INTEREST
37 CFR 3.31(a)(1))

Note: "the term "party" as used in this rule [§3.31] means the person whose name appears in the documents to be recorded, the person's attorney or registered agent, or a corporate officer where a corporation's name appears on the documents. Notice of June 24, 1992 (1140 O.G. 63-72, at 65).

3. The party(ies) conveying interest is (are):

Name 1: JERHONG LIN
Name 2: CHUNG-HSIEN KUO
Name 3:

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST
(37 CFR 3.31(a)(2))

4. The rights are being conveyed to:

Name: Chaw-Khong Technology Co., Ltd.
Address: No. 29 Wu Chuang 3rd Rd., Wu ku Industrial Park
Taipei County, Taiwan
Republic of China

**DESCRIPTION OF INTEREST CONVEYED OR
TRANSACTION RECORDED (37 CFR 3.31(a)(3))**

5. The accompanying document intends to accomplish:

- ☒ an assignment
- ☐ a security agreement
- ☐ a merger
- ☐ a license
- ☒ a change of name
- ☐ a change of address
- ☐ other:

**NAME AND ADDRESS OF PARTY TO WHOM
CORRESPONDENCE SHOULD BE MAILED (37 CFR 3.31(a)(5))**

6. Please address correspondence to:

Name: Randy W. Tung
Address: Tung & Associates
838 W. Long Lake Road, Suite 120
Bloomfield Hills, Michigan 48302

Telephone: (248) 540-4040
Facsimile: (248) 540-4035

**DATE ASSIGNMENT (DOCUMENT) EXECUTED
(37 CFR 3.31(a)(7))**

7. The attached assignment (document) was executed on January 6, 1996
(Date)

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

(Note: "the Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation." 37 CFR 3.26.)

8. The attached document:

- ☐ is in the English language
- ☒ is not in the English language and a verified English translation signed by the individual making the translation is attached.

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

Note: "Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8½ x 14 inches) with a 2.5 cm. (one-inch) margin on all sides." 37 CFR 3.24.

9. Submitted herewith is:

- ☐ the original document.
☒ a true copy of the original document, which I certify to be a true copy.

Note: If the original (assignment) document is two-sided or the wrong size, the practitioner can comply with the requirement (set out in 37 CFR §3.24) by providing a true copy of the original document using only one side of each page on the correct size paper. Notice of June 24, 1992, 1130.O.G. 63-76, at 67.

Note: Certification shall be made by the person submitting a copy of an original document that the document submitted is a true copy of the original. The certification is not required to be in an oath or declaration form." M.P.E.P., 6th ed., §3.02.01.

ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF ADDRESS

(check item, if applicable)

10. ☐ Because the purpose of the attached document is to record a change of address of the assignee, the particulars of the previously recorded assignments for each application and/or patent are shown.

ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF NAME

11. ☒ Because the purpose of the attached documents is to record a change of name of the assignee, the particulars of the previously recorded assignments for each application and/or patent are shown.

CHANGE OF PATENT MAINTENANCE FEE ADDRESS

12. ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent to the Office separately.

**STATEMENT (37 CFR 3.31(a)(9)) AND
SIGNATURE (37 CFR 3.31(a)(10))**

13. 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.

Note: The term "party" as used in this rule (§3.31) means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the document." Notice of June 24, 1992, 1130 O.G. 63-76, at 65.

Date: 10/30/98

Randy W. Tung
(Name of party submitting document)

[Signature]
(Signature of party submitting document)

(complete the following, if the party submitting the document is applicant's attorney)

[Signature]
(Signature of Attorney)

Reg. No.: 31,311

Randy W. Tung
(type or print name of attorney)

Tel. No.: (248) 540-4040

Tung & Associates
P.O. Address

838 W. Long Lake Road, Suite 120
Bloomfield Hills, Michigan 48302

TOTAL NUMBER OF PAGES BEING SUBMITTED

14. The total number of pages being submitted, including cover sheet attachment(s), and documents are:

Forty One (41)
Total number of pages submitted

- 14. The agency of foreign manufacturers to tender or to quote price
- 15. Manufacturing, processing, import and export trading business of digital answering machine and recording machine

Items 1-15 must follow rules and regulations of R.O.C.

- K. Minister: Wang Chih-Kang
Director of Business Department: Liu Kin-Tang
Ministry of Economic Affairs Seal
- L. Republic of China
- M. Company Number is 22735391
- N. Instructions on where this license must be displayed in place of business.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

☐ In re Application of: Jerhong Lin and Chung-Hsien Kuo
Application No.: 597,314 Group No. 3209
Filed: 02-06-96 Examiner:
For: PULL HANDLE ASSEMBLY OF A WHEELD SUITCASE

■ Patent No.* 5,781,964
Issue Date: 07/21/1998
Entitled: PULL HANDLE ASSEMBLY OF A WHEELD SUITCASE
Inventor(s): JERHONG LIN AND CHUNG-HSIEN KUO

Note: Insert name(s) of inventor(s) and title also for patent. Where change is with respect to a maintenance fee payment also insert application serial number and filing date and add Box M Fee to address.

CHANGE OF NAME OF ASSIGNEE

1. Particulars of assignment

An Assignment has been recorded in the Patent and Trademark Office for this invention on 02/06/1996
Reel 7874
Frame 0192

Note: When requesting correction of a previously recorded assignment document, providing the reel and frame number of that document will greatly expedite the recording process. Helpful Hints published September 30, 1986, 1070 O.G. 47 to 59 at 53.

(if available, the PTO finds it useful if a copy of the assignment is also sent)

■ A copy of the recorded assignment is attached. (Note: Copy of Recordation Cover Sheet Only)

2. Old name of assignee

The old name of the assignee shown on the above assignment is

CHAW-KHONG CO., LTD.

(type or print old name of Assignee)

3. New name of assignee

The new name of the assignee is

CHAW-KHONG TECHNOLOGY CO. LTD.

(type or print new name of Assignee)

4. Proof of change of name

Proof of change of name is established by the attached

☐ certificate of the Secretary of State of _____
showing the name change. (type name of state)

■ certificate of name change from the following authority:
Ministry of Economics-Taiwan

(type or print name of authority)

(check if applicable)

☐ Because the certificate is not in the English language, it is accompanied by a

PATENT
REEL: 9790 FRAME: 0379

verified translation signed by the translator.

5. **Change of patent maintenance fee address**

(complete if applicable)

- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

6. **Payment of fee**

Note: See 37 CFR 1.21(h)

Please refer to the "ASSIGNMENT (DOCUMENT) COVER SHEET," to which this paper is attached.



Signature of Practitioner

Reg. No.

31,311

Randy W. Tung

(type or print name of practitioner)

Tel. No.

(248) 540-4040

Tung & Associates

838 W. Long Lake Rd., Ste. 120, Bloomfield Hills, Mi. 48302

P.O. Address

PATENT
REEL: 9790 FRAME: 0380

經濟部公司執照

精工金屬股份有限公司

申請公司 註冊 登記

本部已予登記特發給執照並摘錄登記事項如左：

- 一、公司名稱：精工金屬股份有限公司
- 二、資本額：資本總額新台幣捌仟萬元分捌佰股每股新台幣壹萬元，實收資本總額新台幣肆仟萬元分肆佰股每股新台幣壹萬元
- 三、代表人：董事長 林國基
- 四、公司所在地：臺北市五福路五號三樓二十九號一室
- 五、核准設立登記日期：中華民國七十六年十二月二十日

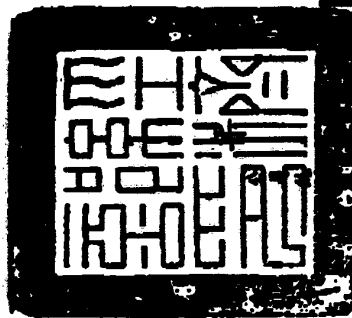
六、所營業務：

2.1 本公司之營業範圍包括：(一)機械製造及修理(二)機械零件製造及修理(三)機械設備之租賃及租賃設備之管理(四)機械設備之租賃及租賃設備之管理(五)機械設備之租賃及租賃設備之管理(六)機械設備之租賃及租賃設備之管理(七)機械設備之租賃及租賃設備之管理(八)機械設備之租賃及租賃設備之管理(九)機械設備之租賃及租賃設備之管理(十)機械設備之租賃及租賃設備之管理(十一)機械設備之租賃及租賃設備之管理(十二)機械設備之租賃及租賃設備之管理(十三)機械設備之租賃及租賃設備之管理(十四)機械設備之租賃及租賃設備之管理(十五)機械設備之租賃及租賃設備之管理(十六)機械設備之租賃及租賃設備之管理(十七)機械設備之租賃及租賃設備之管理(十八)機械設備之租賃及租賃設備之管理(十九)機械設備之租賃及租賃設備之管理(二十)機械設備之租賃及租賃設備之管理(二十一)機械設備之租賃及租賃設備之管理(二十二)機械設備之租賃及租賃設備之管理(二十三)機械設備之租賃及租賃設備之管理(二十四)機械設備之租賃及租賃設備之管理(二十五)機械設備之租賃及租賃設備之管理(二十六)機械設備之租賃及租賃設備之管理(二十七)機械設備之租賃及租賃設備之管理(二十八)機械設備之租賃及租賃設備之管理(二十九)機械設備之租賃及租賃設備之管理(三十)機械設備之租賃及租賃設備之管理(三十一)機械設備之租賃及租賃設備之管理(三十二)機械設備之租賃及租賃設備之管理(三十三)機械設備之租賃及租賃設備之管理(三十四)機械設備之租賃及租賃設備之管理(三十五)機械設備之租賃及租賃設備之管理(三十六)機械設備之租賃及租賃設備之管理(三十七)機械設備之租賃及租賃設備之管理(三十八)機械設備之租賃及租賃設備之管理(三十九)機械設備之租賃及租賃設備之管理(四十)機械設備之租賃及租賃設備之管理(四十一)機械設備之租賃及租賃設備之管理(四十二)機械設備之租賃及租賃設備之管理(四十三)機械設備之租賃及租賃設備之管理(四十四)機械設備之租賃及租賃設備之管理(四十五)機械設備之租賃及租賃設備之管理(四十六)機械設備之租賃及租賃設備之管理(四十七)機械設備之租賃及租賃設備之管理(四十八)機械設備之租賃及租賃設備之管理(四十九)機械設備之租賃及租賃設備之管理(五十)機械設備之租賃及租賃設備之管理(五十一)機械設備之租賃及租賃設備之管理(五十二)機械設備之租賃及租賃設備之管理(五十三)機械設備之租賃及租賃設備之管理(五十四)機械設備之租賃及租賃設備之管理(五十五)機械設備之租賃及租賃設備之管理(五十六)機械設備之租賃及租賃設備之管理(五十七)機械設備之租賃及租賃設備之管理(五十八)機械設備之租賃及租賃設備之管理(五十九)機械設備之租賃及租賃設備之管理(六十)機械設備之租賃及租賃設備之管理(六十一)機械設備之租賃及租賃設備之管理(六十二)機械設備之租賃及租賃設備之管理(六十三)機械設備之租賃及租賃設備之管理(六十四)機械設備之租賃及租賃設備之管理(六十五)機械設備之租賃及租賃設備之管理(六十六)機械設備之租賃及租賃設備之管理(六十七)機械設備之租賃及租賃設備之管理(六十八)機械設備之租賃及租賃設備之管理(六十九)機械設備之租賃及租賃設備之管理(七十)機械設備之租賃及租賃設備之管理(七十一)機械設備之租賃及租賃設備之管理(七十二)機械設備之租賃及租賃設備之管理(七十三)機械設備之租賃及租賃設備之管理(七十四)機械設備之租賃及租賃設備之管理(七十五)機械設備之租賃及租賃設備之管理(七十六)機械設備之租賃及租賃設備之管理(七十七)機械設備之租賃及租賃設備之管理(七十八)機械設備之租賃及租賃設備之管理(七十九)機械設備之租賃及租賃設備之管理(八十)機械設備之租賃及租賃設備之管理(八十一)機械設備之租賃及租賃設備之管理(八十二)機械設備之租賃及租賃設備之管理(八十三)機械設備之租賃及租賃設備之管理(八十四)機械設備之租賃及租賃設備之管理(八十五)機械設備之租賃及租賃設備之管理(八十六)機械設備之租賃及租賃設備之管理(八十七)機械設備之租賃及租賃設備之管理(八十八)機械設備之租賃及租賃設備之管理(八十九)機械設備之租賃及租賃設備之管理(九十)機械設備之租賃及租賃設備之管理(九十一)機械設備之租賃及租賃設備之管理(九十二)機械設備之租賃及租賃設備之管理(九十三)機械設備之租賃及租賃設備之管理(九十四)機械設備之租賃及租賃設備之管理(九十五)機械設備之租賃及租賃設備之管理(九十六)機械設備之租賃及租賃設備之管理(九十七)機械設備之租賃及租賃設備之管理(九十八)機械設備之租賃及租賃設備之管理(九十九)機械設備之租賃及租賃設備之管理(一百)機械設備之租賃及租賃設備之管理

部長

王志明

中華民國



月 十二 日

號： 11738351

·本執照商標請於公司明細處所
·公司應於核准登記後十五日內向本局申報營業事實及營業計畫，並
·依法令申報，並納登記費，本執照當即生效。

PATENT
REEL: 9790 FRAME: 0381

03/13

(修正版)

凡 價目及其材料詳細出圖買賣者。

凡 一般通出圖買賣者。(此可省略除外)

凡 代理國內外商會所有圖樣物品標價投標者。

凡 數位式字樣標、換者檢閱加工出圖買賣者。

上開各款之圖樣標價有圖法今見之例

03/13

3 259526

PATENT
REEL: 9790 FRAME: 0382

CHF - 00014 - 0000



US005781964A

United States Patent [19][11] Patent Number: **5,781,964**

Lin et al.

[45] Date of Patent: **Jul. 21, 1998****[54] FULL HANDLE ASSEMBLY OF A WHEELED SUITCASE****[57] ABSTRACT**

[75] Inventors: Jerhong Lin; Kuo Chung-Hsien, both of Taipei Hsien, Taiwan

A pull handle assembly of a wheeled suitcase which can prevent its lower end from wobbling is disclosed in the present invention. The pull handle assembly comprises one elongated tube mounted in the suitcase having a rectangular channel in it and a pull handle telescopically received within the channel of the tube. The pull handle comprises an elongated rod member having an upper end and a lower end, a gripping handle installed on the upper end of the rod member for hand gripping, and a rectangular rod guide installed on the lower end of the rod member for guiding the pull handle within the channel. The pull handle assembly further comprises a rod detection means installed under the upper opening of the channel for holding the rod guide of the pull handle to the channel, and three flaps installed on three sides of the rectangular channel next to the rod detection means for restricting the rod guide from wobbling laterally within the channel when the rod guide is being held by the rod detection means.

[73] Assignee: Chew Khong Co., Ltd., Taipei, Taiwan

[21] Appl. No.: 597,314 (08/597,314)

[22] Filed: Feb. 6, 1996

[51] Int. Cl.⁶ A47B 95/02

[52] U.S. Cl. 16/115; 280/655

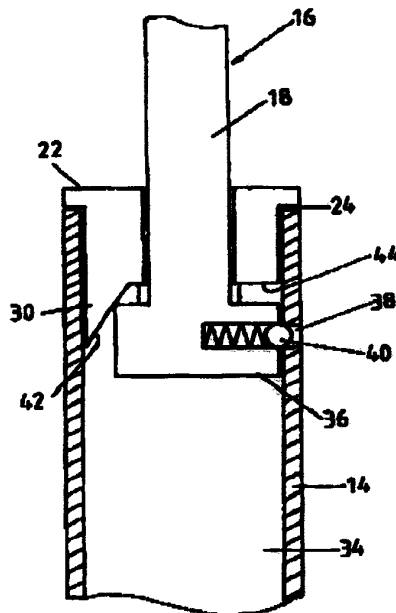
[58] Field of Search 16/115; 190/39, 190/115, 117; 280/37, 655, 655.1, 47,315, 47,371

[56] References Cited**U.S. PATENT DOCUMENTS**

4,546,995	10/1985	Kami	280/655
5,391,079	2/1995	Wang	280/37
5,431,428	7/1995	Mandriak	280/655
5,488,756	2/1996	Heish	190/115

Primary Examiner—A. L. Pitts
 Assistant Examiner—Mark Williams
 Attorney, Agent, or Firm—Winston Hsu; Keith Kline

7 Claims, 4 Drawing Sheets



Art Unit = 3229
 Docket No.: H5021

3-3

PATENT
REEL: 9790 FRAME: 0383

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

- ☐ In re Application of: Jerhong Lin and Chung-Hsien Kuo
Application No.: 08/967,845 Group No. 3626
Filed: 11-12-97 Examiner: Mah, C.
For: LOCKABLE HANDLE SYSTEM FOR WHEELED LUGGAGE
- ☐ Patent No.*

Note: Insert name(s) of inventor(s) and title also for patent. Where change is with respect to a maintenance fee payment also insert application serial number and filing date and add Box M Fee to address.

CHANGE OF NAME OF ASSIGNEE

1. Particulars of assignment

An Assignment has been recorded in the Patent and Trademark Office for this invention on 11/12/1997
Reel 8883
Frame 0173

Note: When requesting correction of a previously recorded assignment document, providing the reel and frame number of that document will greatly expedite the recording process. Helpful Hints published September 30, 1986, 1070 O.G. 47 to 59 at 53.

(if available, the PTO finds it useful if a copy of the assignment is also sent)

- ☒ A copy of the recorded assignment is attached.

2. Old name of assignee

The old name of the assignee shown on the above assignment is

CHAW-KHONG CO., LTD.

(type or print old name of Assignee)

3. New name of assignee

The new name of the assignee is

CHAW-KHONG TECHNOLOGY CO. LTD.

(type or print new name of Assignee)

4. Proof of change of name

Proof of change of name is established by the attached

- ☐ certificate of the Secretary of State of _____
showing the name change. (type name of state)
- ☒ certificate of name change from the following authority:
Ministry of Economics-Taiwan
(type or print name of authority)

(check if applicable)

- ☒ Because the certificate is not in the English language, it is accompanied by a verified translation signed by the translator.

PATENT

REEL: 9790 FRAME: 0384

64,711-003

ASSIGNMENT**WHEREAS, WE, JERHONG LIN, CHUNG HSIEN KUO**

have invented certain improvements in a **"LOCKABLE HANDLE SYSTEM FOR WHEELED LUGGAGE"** for which we are about to make application for Letters Patent of the United States of America; and

WHEREAS, CHAW KHONG COMPANY, LTD., 29, Wu Chuang 3rd Road, Wu Ku Industrial Park, Taipei County, Taiwan, Republic of China, is desirous of acquiring the entire right, title and interest in and to said invention;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, JERHONG LIN, CHUNG HSIEN KUO, by these presents, do hereby sell, assign and transfer unto the said corporation and its assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest, including all priority rights under the International Convention associated with each country of the Union, in and to said invention as described in the patent application executed by us on the 11th day of November, 1997, preparatory to obtaining Letters Patent of the United States thereon, and in and to said application and any Letters Patent that may be granted in pursuance of said application and any divisional, continuation or continuation-in-part application thereof, and in and to any reissue and reexamination of any such patent, and in and to any patent applications which may be filed on said invention in countries foreign to the United States and any Letters Patent granted thereon.

We further authorize said corporation to apply for foreign patents on said invention in its own name or through its designees, including subsidiaries, related companies or assignees, under the International Convention or otherwise, and we further agree to execute all papers, including those required for the United States and foreign application, and to perform such other proper acts as said corporation may deem necessary to secure to said corporation or its designees the rights herein assigned.


JERHONG LIN

CHUNG HSIEN KUO
CHUNG HSIEN KUO

BARNES, KISSELLE, RAISCH, CHOATE,
WHITTEMORE & HULBERT, P.C.
3500 Penobscot Building
645 Griswold Street
Detroit, Michigan 48226-4217

PATENT

The following listed application(s) or patent(s) for which Change of Name of Assignee:

<u>Patent Number</u> <u>(if known)</u>	<u>Serial Number</u>	<u>Patent Date</u> <u>(if known)</u>	<u>U.S. Filing Date</u>	<u>Reel/Frame</u>
	08/967,845		11/12/97	8883/0173
	09/001,487		12/31/97	8947/0711
	09/001,493		12/31/97	8957/0522
	09/022,851		02/12/98	8978/0545
	09/021,895		02/11/98	9250/0393
	09/088,815		06/02/98	9318/0762

Randy W. Tung - Reg. No. 31,311

Type name of person signing

Signed

(check one)



Owner of record



Owner's attorney or agent of record

FORM PTO-1537 United States Patent and Trademark Office

RECORDED: 11/02/1998

PATENT
REEL: 9790 FRAME: 0387