

09-29-1999



101158040

98-23A

Practitioner's Docket No. \_\_\_\_\_

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Box Assignments****Commissioner of Patents and Trademarks  
Washington, D.C. 20231**

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

**ASSIGNMENT (DOCUMENT) COVER SHEET (37 C.F.R. § 3.31)**

NOTE: "A cover sheet may not refer to both patents and trademarks." 37 C.F.R. § 3.31(b).

Attached please find an assignment (document) for recordal.

*MD*  
*9-27-99*

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***  
(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)

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

**MAILING**

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

**37 C.F.R. § 1.8(a)****37 C.F.R. § 1.10\***

☒ with sufficient postage as first class mail.

☒ as "Express Mail Post Office to Addressee"  
Mailing Label No. \_\_\_\_\_ (mandatory)

**RETURN RECEIPT NO.****TRANSMISSION**

☒ 176 911 374

☐ transmitted by facsimile to the Patent and Trademark Office.

09/28/1999 MTHAI1

00000301 09354447

01 FC:581

Date:

*Sept. 23, 1999*

Signature

*Brian J. Coyne***BRIAN J. COYNE**

(type or print name of person certifying)

**\*WARNING:** Each paper or fee filed by Express Mail **must** have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. § 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Assignment (Document) Cover Sheet [16-6] —page 1 of 6)

**PATENT**  
**REEL: 010265 FRAME: 0920**

**IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S)  
FOR ASSIGNMENT (DOCUMENT) RECORDAL**

(37 C.F.R. § 3.21 and 37 C.F.R. § 3.31(a)(4))

NOTE: See 37 C.F.R. § 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: AN: 0 9 / 354447 filed on 07/15/99

Provisional application: / filed on

International application: PCT/ /

Patent No: Issued:

(complete if applicable) which was previously assigned and recorded

Date \_\_\_\_\_

Reel \_\_\_\_\_

Frame \_\_\_\_\_

NOTE: If an assignment of a patent application filed under § 1.53(b) is executed concurrently with, or subsequent to, the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended. If an assignment of a provisional application under § 1.53(c) is executed before the provisional application is filed, it must identify the provisional application by name of each inventor and title of the invention so that there can be no mistake as to the provisional application intended. 37 C.F.R. § 3.21.

(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 \_\_\_\_\_

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**

NOTE: All requests to record documents must be accompanied by the appropriate fee; a fee is required for each application or patent against which the document is recorded as identified in the cover sheet. The recording fee is set in § 1.21(h). 37 C.F.R. § 3.41.

2. A. The total number of applications and/or patents identified in this cover sheet is

one

B. The total fee is (37 C.F.R. § 1.21(h)):

one

× \$40.00 = \$ 40.00

Total number of applications  
and/or patents

(Assignment (Document) Cover Sheet [16-6]—page 2 of 6)

## C. Payment of fee is made by:

☒ the attached check for \$ 40.00☐ Please charge Account \_\_\_\_\_

the sum of \$ \_\_\_\_\_

A duplicate of this cover sheet is attached.

Please charge Account \_\_\_\_\_ for any fee deficiency or credit to  
account any overpayment.

**NAME OF PARTY(IES) CONVEYING INTEREST**

(37 C.F.R. § 3.31(a)(1))

NOTE: "The term 'party' as used in 37 C.F.R. § 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 documents." Notice of June 24, 1992 (1140 O.G. 63-72, at 65); M.P.E.P. § 302.07, 7th ed.

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

Name 1: Richard Plechner

Name 2: MPH Motors, Inc., a Washington corporation

Name 3:

**NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST**

(37 C.F.R. § 3.31(a)(2))

## 4. The rights are being conveyed to:

Name: Brian J. Coyne dba MILES WAY COYNE, PLLCAddress: 905 24th Way, S.W., Suite B-3  
Olympia, WA 98502

**DESCRIPTION OF INTEREST CONVEYED OR  
TRANSACTION RECORDED (37 C.F.R. § 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 C.F.R. § 3.31(a)(5))**

6. Please address correspondence to:

Name: Brian J. Coyne

Address: 905 24th Way, S.W., Suite B-3  
Olympia, WA 98502

Telephone No.: ( 360 ) 943-7713

**DATE ASSIGNMENT (DOCUMENT) EXECUTED  
(37 C.F.R. § 3.31(a)(7))**

7. A. ☐ The attached assignment (document) was executed \_\_\_\_\_  
on July 14, 1999  
Date

NOTE: If there is more than one conveying party who executed on different dates, indicate the date of execution of the assignment document for each conveying party.

B. ☒ The attached assignment was executed by Richard A. Plechner  
on July 14, 1999  
Date

☒ The attached assignment was executed by MPH Motors, Inc.  
on July 14, 1999  
Date

(Assignment (Document) Cover Sheet [16-6]—page 4 of 6)

**LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED**

**NOTE:** "The Office will accept and record non-English language documents only if accompanied by an English translation signed by the individual making the translation." 37 C.F.R. § 3.26.

**8. The attached document:**

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

**ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED**

**NOTE:** See 37 C.F.R. § 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 C.F.R. § 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, 1140 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., § 302.01, 7th ed.

**ASSIGNMENT (DOCUMENT) TO RECORD CHANGE OF ADDRESS**

*(check item, if applicable)*

10. ☐ Because the purpose of the attached documents 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**

*(check item, if applicable)*

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.

(Assignment (Document) Cover Sheet [16-6]—page 5 of 6)

# CHANGE OF PATENT MAINTENANCE FEE ADDRESS

(check item, if applicable)

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 C.F.R. § 3.31(a)(9)) AND SIGNATURE (37 C.F.R. § 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, 1140 O.G. 63-76, at 65; M.P.E.P. § 302.07, 6th ed.

Date: Sept. 23, 1999

Brian J. Coyne

Name of party submitting document

Brian J. Coyne

Signature of party submitting document

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

Brian J. Coyne

SIGNATURE OF PRACTITIONER

Reg. No.: 29,911

Brian J. Coyne

(type or print name of practitioner)

Tel. No.: (360 ) 943-7713

905 24th Way, S.W., Ste. B-3

P.O. Address

Customer No.:

Olympia, WA 98502

## TOTAL NUMBER OF PAGES BEING SUBMITTED

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

5

Total number of pages submitted

(Assignment (Document) Cover Sheet [16-6]—page 6 of 6)

## UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Serial No.

Filing Date:

Applicant: Plechner, Richard A.

For: Reduced Volume Scavenging System

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SECURITY AGREEMENT

The above-named applicant, Richard A. Plechner, in his individual capacity and in his capacity as president of MPH Motors, Inc., a Washington corporation, and Brian J. Coyne, dba Miles Way Coyne, PLLC, a Washington professional limited liability company, agree as follows:

For good and sufficient consideration, including the provision of past, present and future patent attorney legal services in connection with preparation and prosecution of the above-referenced application to the United States Patent and Trademark Office for letters patent on the invention of Richard A. Plechner for a Reduced Volume Scavenging System as described and claimed in said application, as well as costs advanced by Miles Way Coyne, PLLC, on behalf of said application, Richard D. Plechner for himself and for MPH Motors, Inc., an assignee of said application, hereby grants to Brian J. Coyne dba Miles Way Coyne, PLLC, a security interest in said application and in any patent(s) that issue based thereon in the United States, including all continuation and continuation in part applications based thereon that include all or any portion of the subject matter and/or claims of said application, to secure payment for said patent attorney legal services and to secure reimbursement of all past, present and future costs advanced by Miles Way Coyne, PLLC, for said application that remain outstanding. The parties hereby acknowledge as valid and secured by this Agreement and by said application for letters patent the following unpaid charges for patent attorney services and costs advanced as of the date of this Agreement:

patent attorney fees outstanding:	\$6,346.91
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costs advanced:	689.00
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TOTAL	\$7,035.91
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These charges accrue interest at the rate twelve percent (12%) per annum pursuant to an Employment and Fee Agreement dated 11/13/98. Miles Way Coyne, PLLC, shall <sup>have</sup> all the rights of a secured party under the Washington Uniform Commercial Code. This Agreement may be recorded in the United States Patent and Trademark Office.

*Rich Plechner*

Richard A. Plechner, for himself and in his capacity as president of MPH Motors, a Washington corporation

*Brian J. Coyne*  
Brian J. Coyne, secured party

14th day of July, 1999. SUBSCRIBED AND SWORN TO by Richard A. Plechner before me this

*[Signature]*  
NOTARY PUBLIC in and for the state of Washington, residing at ~~Olympia~~ <sup>Tenino</sup>.  
My commission expires: 12/31/2000.



**ASSIGNMENT (DOCUMENT) COVER SHEET**  
**(ADDED PAGE \_\_\_\_\_)**

**FURTHER APPLICATION(S) AND/OR  
PATENTS BEING ASSIGNED**

**DETAILS OF PRIOR  
RECORDAL (IF ANY)**

<input type="checkbox"/> In re application:	<input type="checkbox"/> International	Reel_____
Application No.: /	Application	Frame_____
Filed:	PCT /	
For:	/	
<input type="checkbox"/> Patent:	Issued:	

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<input type="checkbox"/> In re application:	<input type="checkbox"/> International	Reel_____
Application No.: /	Application	Frame_____
Filed:	PCT /	
For:	/	
<input type="checkbox"/> Patent:	Issued:	

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<input type="checkbox"/> In re application:	<input type="checkbox"/> International	Reel_____
Application No.: /	Application	Frame_____
Filed:	PCT /	
For:	/	
<input type="checkbox"/> Patent:	Issued:	

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<input type="checkbox"/> In re application:	<input type="checkbox"/> International	Reel_____
Application No.: /	Application	Frame_____
Filed:	PCT /	
For:	/	
<input type="checkbox"/> Patent:	Issued:	

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<input type="checkbox"/> In re application:	<input type="checkbox"/> International	Reel_____
Application No.: /	Application	Frame_____
Filed:	PCT /	
For:	/	
<input type="checkbox"/> Patent:	Issued:	

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*(add additional page for further application(s) and/or patent(s) being assigned)*

(Assignment (Document) Cover Sheet [16-6]—Added page)