

08-15-2000



U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

101431978

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☐ New

☒ Resubmission (Non-Recordation)

Document ID# 101391293

☐ Correction of PTO Error

Reel #  Frame #

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**Conveyance Type**

☒ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

☐ Merger ☐ Other

**U.S. Government**  
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☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Execution Date  
Month Day Year  
03111999

Name (line 1) O&S Manufacturing Company, L.L.C.

Name (line 2)

**Second Party**

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) O&S America LLC

Name (line 2)

Address (line 1) 777 West Eight Mile Road

Address (line 2)

Address (line 3) Whitmore Lake

MI/USA

48189

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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**Correspondent Name and Address**

Area Code and Telephone Number (313) 465-7208

Name Honigman Miller Schwartz and Cohn

Address (line 1) Gayle Aiken, Legal Assistant

Address (line 2) 2290 First National Building

Address (line 3) Detroit, MI 48226

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 7

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**


4761083	4225260	
4331367	4332500	
4718779	4493512	

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

only if a U.S. Application Number has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

**Number of Properties**

Enter the total number of properties involved.

# 6

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 240.00

Method of Payment:  
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes ☐ No ☐

**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. Charges to deposit account are authorized, as indicated herein.

Gayle Aiken

Name of Person Signing

Signature

7/31/00

Date

05-09-2000

07-21-2000

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

U.S. Patent & TMO/TM Mail Rpt Dt. #. 0



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Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, **PATENT**

**REEL: 010984 FRAME: 0217**

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Gayle Aiken

Name of Person Signing

Signature

5/9/00

Date

## PATENT ASSIGNMENT

This Assignment is made as of the 11<sup>th</sup> day of March, 1999 by O&S MANUFACTURING COMPANY, L.L.C. ("Assignor"), a Michigan limited liability company and O&S AMERICA LLC ("Assignee"), a Michigan limited liability company.

**WHEREAS**, Assignor owns all rights, title and interest in those certain inventions and devices as described on Exhibit A, attached hereto (the "Inventions") for which United States Patents Numbers (also set forth on Exhibit A) were granted (the "Patents");

**WHEREAS**, Assignor believes itself to be the sole owner of the Inventions and the Patents;  
and

**WHEREAS**, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest, in and to the Inventions and the Patents.

**NOW, THEREFORE** in consideration of the sum of ten dollars (\$10.00), and other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and conveys to the Assignee, the entire right, title, and interest in and to the Inventions and the Patents.

Further, Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, it and its legal representatives and assigns will do all lawful acts, including execution of papers and the giving of testimony necessary or desirable for obtaining, sustaining, reissuing, or enforcing said Patents in the United States, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to the Inventions and the Patents.

Assignor represents and warrants that it has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any patents granted for said Inventions, on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of entire interest in the Inventions.

**IN WITNESS WHEREOF**, Assignor has executed this Assignment on the date written herein above.

**ASSIGNOR**

**O&S MANUFACTURING COMPANY, L.L.C.**

By: 

Name:

Title:

1151151