

11-16-2000

9.71.00



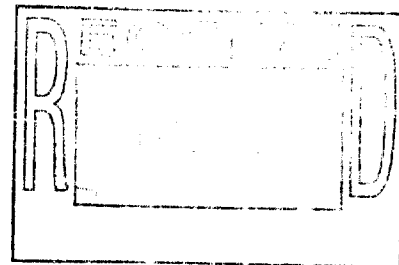
COVER

101517811

MENT OR

OTHER CONVEYANCE FOR RECORDING

Commissioner of Patents  
and Trademarks  
Box Assignments  
Washington, D.C. 20231  
**Document ID No.: 101420722**



Dear Sir:

Please record the attached original document:

1. Name of conveying party: Ryobi North America, Inc.
2. Name and address of receiving party: MTD Southwest Inc.  
5965 Grafton Road  
Valley City, Ohio 44280

3. Nature of conveyance:

- ☒ Assignment                      ☐ Merger
- ☐ Security Agreement              ☐ Change of Name
- ☐ Other.....

Execution Date: June 14, 2000

4. Application number(s) or patent number(s): 4,342,236; 4,356,605;  
4,505,040; 4,589,386; 4,651,422; 4,976,093; 4,984,669; 5,003,662; 5,060,384;  
Des.323,770; Des.323,771; 5,109,607; Des.331,930; Des.332,455; 5,181,369; 5,203,147;  
Des.335,674; 5,222,275; 5,261,215; 5,265,341; 5,293,847; 5,299,414; 5,301,494;  
Des.347,640; 5,329,896; 5,332,085; 5,337,626; 5,339,526; 5,357,917; Des.352,579;  
Des.352,430; 5,363,723; 5,375,666; Des.354,891; Des.355,198; 5,394,039; Des.356,581;  
5,410,866; Des.358,912; 5,421,292; 5,442,901; 5,447,206; 5,463,809; Des.364,541;  
5,495,937; 5,540,291; Des.374,017; 5,564,374; 5,603,173; 5,638,945; Des.382,451;  
5,659,960; 5,671,536; 5,676,248; Des.389,707; 5,722,111; Des.393,506; Des.393,402;  
5,768,749; 5,799,635; 5,802,724; 5,806,192; 5,809,653; 5,826,727; 5,845,757; 5,850,922;  
5,950,276; Des.414,499; Des.417,044; 6,000,370; 6,000,096; 6,039,020; Des.421,163;  
Des.421,558; 6,047,678; 09/059,449; 29/090,958; 09/129,193; 09/127,358; 09/125,302;  
09/256,953; 09/316,308; 09/441,750; 09/488,218; 09/489,973; 09/510,820;  
09/514,043; 188,960 (1/28/94); 303,320 (9/9/94)

5. Name and address of party to whom correspondence concerning documents should be mailed:

Roger D. Emerson, Esquire  
4421 Ranchwood Spur  
Akron, OH 44333-1343

6. Total number of applications and patents involved: [89]

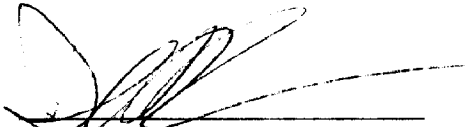
7. Total fee (37 CFR 1.21(h)):  $89 \times \$40.00 = \$3,560$

[ ] A check in the amount of \$3,560 which includes the fee for recording the Assignment is enclosed.

8. Please charge any additional fees due, or credit any overpayment to deposit account number 05-0875.

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.



Daniel A. Thomson, Esquire  
Reg. No.: 43,189  
4421 Ranchwood Spur  
Akron, Ohio 44333-1343

September 18, 2000  
Date

Total number of pages comprising cover sheet: [ 2 ]

L:\0200-0299\267\0002-0999\0978\0978.46.assign.1.COVERSHA.PTO.doc

# PATENT ASSIGNMENT

This **PATENT ASSIGNMENT** is given as of the 14<sup>th</sup> day of June, 2000, by **RYOBI NORTH AMERICA, INC.**, a Delaware corporation, with its principal place of business at 1424 Pearman Dairy Road, Anderson, South Carolina 29625-8950 ("**RNA**" or "**Seller**") to **MTD SOUTHWEST INC, f/k/a MTD ACQUISITION CORP.**, a Delaware corporation, with its principal place of business at 5965 Grafton Road, Valley City, Ohio 44280 ("**MAC**" or "**Purchaser**").

**WHEREAS**, Seller and Purchaser (among others) have entered into a certain Outdoor Products Sale and Purchase Agreement dated as of March 31, 2000, as amended (the "**Purchase Agreement**"), pursuant to which Seller has agreed to assign to Purchaser its rights, titles and interests in and to the patents and patent applications set forth on the attached Schedule A.

**NOW, THEREFORE**, in consideration of the mutual promises and covenants contained in the Purchase Agreement and other good and valuable consideration, the receipt and sufficiency of which Seller hereby acknowledges, Seller hereby assigns, transfers and conveys its rights, titles and interests, including without limitation any and all rights to sue and collect damages for infringement (whether occurring before or after the above date), in and to the patents and patent applications set forth on the attached Schedule A to Purchaser.

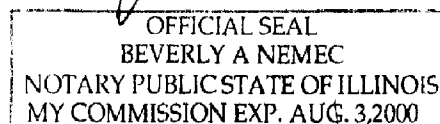
**RYOBI NORTH AMERICA, INC.**

By: James W. Chamberlain  
Its: Vice President

STATE OF ILLINOIS )  
 )  
COUNTY OF COOK )

On this 14<sup>th</sup> day of JUNE, 2000, before me, a Notary Public in and for the County and State aforesaid, personally appeared JAMES W. CHAMBERLAIN to me known, and known to me to be the VICE PRESIDENT of Ryobi Outdoor Products, Inc. and acknowledged that he executed the foregoing document by authority of Ryobi Outdoor Products, Inc. and for the uses and purposes therein expressed.

Beverly A. Nemecek  
NOTARY



Page 1

N:\SYS01\4847\0037\MTD\AGMTS\MTDPAB5.WPD  
RNA Patent Assignment  
June 13, 2000

# Schedule A

DESCRIPTION <sup>(1)</sup>	U.S./ CANADA	FILING NO.	FILING DATE	ISSUE NO.	ISSUE DATE	STATUS
Crankshaft with Laminated Counterweight	U.S	199,629	10/22/80	4,342,236	08/03/82	Issued
Crankshaft with Laminated Counterweight	U.S	163,110	06/25/80	4,356,605	11/02/82	Issued
Coupling for Interconnecting Two Handle Portions of a Power Driven Implement	U.S	549,804	11/09/83	4,505,040	03/19/85	Issued
Carburetor Priming System for Internal Combustion Engines	U.S	719,991	04/04/85	4,589,386	05/20/86	Issued
Line Guard for a Line Cutting Type Weed Trimmer	U.S	405,175	08/04/82	4,651,422	03/24/87	Issued
Brake System for Rotary Cutters and Trimmers	U.S	398,704	08/25/89	4,976,093	12/11/90	Issued
Drum Assembly for a Centrifugal Clutch and Shaft Connection Thereto	U.S	433,706	11/13/89	4,984,669	01/15/91	Issued
Connector for a Convertible Blower-Vacuum	U.S	451,729	12/15/89	5,003,662	04/02/91	Issued
Automatic Head for a Line Trimmer	U.S	623,241	12/06/90	5,060,384	10/29/91	Issued
Hedge Trimmer	U.S	422,440	10/17/89	Des.323,770	02/11/92	Issued
Hedge Trimmer	U.S	440,736	11/24/89	Des.323,771	02/11/92	Issued
Automatic Line Trimmer Head	U.S	597,818	10/12/90	5,109,607	05/05/92	Issued
Cutting Head Assembly for a Line Trimmer	U.S	544,482	06/27/90	Des.331,930	12/22/92	Issued
Battery Powered Line Trimmer	U.S	544,483	06/27/90	Des.332,455	01/12/93	Issued
Battery Powered Line Trimmer	U.S	799,902	11/26/91	5,181,369	01/26/93	Issued
Lawn Mower Activation Switch	U.S	824,185	01/22/92	5,203,147	04/20/93	Issued

Electric Line Trimmer	U.S.	544,484	06/27/90	Des.335,674	05/18/93	Issued
Blower Vacuum	U.S.	887,464	05/22/92	5,222,275	06/29/93	Issued
Vertically Storable Lawn Mower	U.S.	920,134	07/24/92	5,261,215	11/16/93	Issued
Line Trimmer	U.S.	011,340	01/29/93	5,265,341	11/30/93	Issued
Powdered Metal Camshaft Assembly	U.S.	018,079	02/16/93	5,293,847	03/15/94	Issued
Lawn Mower Blade and Housing Assembly	U.S.	920,140	07/24/92	5,299,414	04/05/94	Issued
Recharging System for a Battery Operated Tool	U.S.	920,133	07/24/92	5,301,494	04/12/94	Issued
Electric Lawn Mower	U.S.	847,762	04/27/92	Des.347,640	06/07/94	Issued
Replaceable Recoil Starter	U.S.	001,298	01/05/93	5,329,896	07/19/94	Issued
Shipping and Display Container	U.S.	006,375	01/19/93	5,332,085	07/26/94	Issued
Laminated Gear and Method of Forming a Laminated Gear	U.S.	021,495	02/23/93	5,337,626	08/16/94	Issued
Resistance Spool for a Line Trimmer Head	U.S.	051,186	04/22/93	5,339,526	08/23/94	Issued
Stamped Cam Follower and Method of Making a Stamped Cam Follower	U.S.	08/021,496	02/23/93	5,357,917	10/25/94	Issued
Electric Blower	U.S.	896,542	06/10/92	Des.352,579	11/15/94	Issued
Line Trimmer	U.S.	004,224	01/29/93	Des.352,430	11/15/94	Issued
Angle Gear Drive for Line Trimmer	U.S.	021,057	02/23/93	5,363,723	11/15/94	Issued
Vibration Isolator for Portable Power Tool	U.S.	096,763	07/23/93	5,375,666	12/27/94	Issued
Hedge Trimmer	U.S.	007,335	04/20/93	Des.354,891	01/31/95	Issued
Small Engine for a Portable Power Tool	U.S.	011,028	07/23/93	Des.355,198	02/07/95	Issued
Electric Motor Mount Having Vibration Damping	U.S.	005,641	01/19/93	5,394,039	02/28/95	Issued

Electric Lawn Mower	U.S.	014,396	10/20/93	Des.356,581	03/21/95	Issued
Mulching Lawn Mower Blade and Housing Assembly	U.S.	219,134	03/29/94	5,410,866	05/02/95	Issued
Electric Blower	U.S.	026,231	07/22/94	Des.358,912	05/30/95	Issued
Cylinder Head Assembly	U.S.	097,075	07/23/93	5,421,292	06/06/95	Issued
Self-Propelled Mower	U.S.	278,747	07/22/94	5,442,901	08/22/95	Issued
Trigger Retainer for a Portable Power Tool	U.S.	320,629	04/21/94	5,447,206	09/05/95	Issued
Powdered Metal Camshaft Assembly	U.S.	176,019	12/30/93	5,463,809	11/07/95	Issued
Hedge Trimmer	U.S.	034,284	01/31/95	Des.364,541	11/28/95	Issued
Shipping and Display Container	U.S.	279,657	07/25/94	5,495,937	03/05/96	Issued
Switch Actuator for a Portable Power Tool	U.S.	264,188	06/22/94	5,540,291	07/30/96	Issued
Lawn Mower	U.S.	019,528	03/04/94	Des.374,017	09/24/96	Issued
Cam Carrier for an Internal Combustion Engine	U.S.	08/470,934	06/06/95	5,564,374	10/15/96	Issued
Snow Thrower	U.S.	556,825	11/02/95	5,603,173	02/18/97	Issued
Locking Trigger Mechanism for a Portable Power Tool	U.S.	08/661,104	06/10/96	5,638,945	06/17/97	Issued
Battery Powered Hedge Trimmer	U.S.	29/056,943	07/12/96	Des.382,451	08/19/97	Issued
Line Feed Configuration for Line Trimmers	U.S.	08/664,157	06/14/96	5,659,960	08/26/97	Issued
Line Feed Configuration for Line Trimmers	U.S.	08/601,788	02/15/96	5,671,536	09/30/97	Issued
Open Face Display Carton and Motorized Implement Arrangement	U.S.	08/685,816	07/25/96	5,676,248	10/14/97	Issued
Hedge Trimmer Attachment	U.S.	29/057,516	07/26/96	Des.389,707	01/27/98	Issued
Blower Vacuum	U.S.	08/690,334	07/26/96	5,722,111	03/03/98	Issued
Combined Blower and Nozzle Attachment	U.S.	29/057,517	07/26/96	Des.393,506	04/14/98	Issued

Battery Grass Shear	U.S.	29/074,841	07/25/97	Des.393,402	04/14/98	Issued
Portable Air Blower	U.S.	08/690,366	07/26/96	5,768,749	06/23/98	Issued
Two Cycle Engine Having a Decompression Slot	U.S.	08/898,049	07/22/97	5,799,635	09/01/98	Issued
Coupling for Split-Boom Power Tool	U.S.	08/688,036	07/26/96	5,802,724	09/08/98	Issued
Line Feed Configuration for Line Trimmers	U.S.	08/719,904	09/25/96	5,806,192	09/15/98	Issued
Attachment System for Battery Powered Tool	U.S.	08/703,686	08/27/96	5,809,653	09/22/98	Issued
Shipping and Display Container	U.S.	08/841,054	04/29/97	5,826,727	10/27/98	Issued
Clutch Drum with Cooling Fan	U.S.	08/766,748	12/13/96	5,845,757	12/08/98	Issued
Shipping and Display Pack	U.S.	08/649,206	05/17/96	5,850,922	12/22/98	Issued
Blower and Adjustable Blower Nozzle Attachment	U.S.	09/034,097	03/03/98	5,950,276	09/14/99	Issued
Engine for an Operator Carried Power Tool (AC-2)	U.S.	29/090,960	07/21/98	Des. 414,499	09/28/99	Issued
Combined Blower and Nozzle Attachment	U.S.	29/083,680	02/16/98	Des. 417,044	11/23/99	Issued
Compression Release Mechanism for an Internal Combustion Engine	U.S.	08/974,771	11/20/97	6,000,370	12/14/99	Issued
Gasoline Powered Parallel Tube Blower Vacuum	U.S.	09/129,196	07/23/98	6,000,096	12/14/99	Issued
Snow Thrower	U.S.	188,960	01/28/94	-	-	Filed
Attachment System for Battery Powered Tool	U.S.	303,320	09/09/94	-	-	Filed
Line Feed Configuration for Line Trimmers	Canada	2,245,580	02/14/97	-	-	Filed
Blower-Vacuum Apparatus	U.S.	08/860,584	07/01/97	-	-	Filed
Multiple-Position, Operator-Carried, Four-Stroke Engine	U.S.	09/035,552	03/05/98	6,039,020	03/21/00	Issued
Hand-Held Battery Blower	U.S.	09/059,449	04/13/98	-	-	Filed
Gasoline Engine Powered Blower	U.S.	29/090,958	07/21/98	-	-	Filed

Vacuum						
Blower Head Assembly	U.S.	29/090,961	07/21/98	Des. 421,163	02/22/00	Issued
Battery-Handle Housing Assembly for a Portable Power Tool	U.S.	29/090,959	07/21/98	Des. 421,558	03/14/00	Issued
Fixed Line Trimmer Head	U.S.	09/129,193	07/24/98	-	-	Filed
Coupling for Split-Boom Power Tool	U.S.	09/127,358	07/31/98	-	-	Filed
Line Feed Configuration for Line Trimmers	U.S.	09/125,302	08/14/98	-	-	Filed
Multi-Position, Operator-Carried, Four-Cycle Engine	Canada	09/256,953	02/24/99	-	-	Filed
Multiple-Position, Operator- Carried, Four-Stroke Engine	U.S.	2,288,681	03/05/99	-	-	Filed
Flat Trimmer Head for a Vegetation Cutter	U.S.	09/316,308	05/21/99	-	-	Filed
Multi-Position, Operator-Carried, Four-Cycle Engine	U.S.	08/614,835	05/25/99	6,047,678	04/11/00	Issued
Internal Combustion Engine with Induction System Heat Sink	U.S.	09/441,750	11/17/99	-	-	Filed
Multiple-Position, Operator- Carried, Four-Stroke Engine	U.S.	09/488,218	01/19/00	-	-	Filed
Small Four-Cycle Engine Having Compression Relief to Facilitate Cranking	U.S.	09/499,973	02/08/00	-	-	Filed
Wheeled Lawn Care Unit	U.S.	09/510,820	02/23/00	-	-	Filed
Engine Arrangement for Blower	U.S.	09/514,043	02/25/00	-	-	Filed
Blower-Vacuum Apparatus	U.S.	09/482,215	01/12/00	-	-	Filed