

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM399563

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT		
EFFECTIVE DATE:	02/09/2009		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
TecumsehPower Company		03/13/2009	Corporation: DELAWARE
RECEIVING PARTY DATA			
Name:	Certified Parts Corporation		
Street Address:	1111 W Racine St		
City:	Janesville		
State/Country:	WISCONSIN		
Postal Code:	53548		
Entity Type:	Corporation: DELAWARE		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Registration Number:	2008384	WINTER ENGINEERED	
CORRESPONDENCE DATA			
Fax Number:	6082587138		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	608-255-4440		
Email:	ptomailbox@whdlaw.com, julie.hughes@huschblackwell.com		
Correspondent Name:	Husch Blackwell LLP		
Address Line 1:	Melinda S. Giftos		
Address Line 2:	PO Box 1379		
Address Line 4:	Madison, WISCONSIN 53701		
NAME OF SUBMITTER:	Melinda S. Giftos		
SIGNATURE:	/Melinda S. Giftos/		
DATE SIGNED:	09/23/2016		
Total Attachments: 18			
source=Assignment Agreement#page1.tif			
source=Assignment Agreement#page2.tif			
source=Assignment Agreement#page3.tif			
source=Assignment Agreement#page4.tif			

CH \$40.00 2008384

source=Assignment Agreement#page5.tif
source=Assignment Agreement#page6.tif
source=Assignment Agreement#page7.tif
source=Assignment Agreement#page8.tif
source=Assignment Agreement#page9.tif
source=Assignment Agreement#page10.tif
source=Assignment Agreement#page11.tif
source=Assignment Agreement#page12.tif
source=Assignment Agreement#page13.tif
source=Assignment Agreement#page14.tif
source=Assignment Agreement#page15.tif
source=Assignment Agreement#page16.tif
source=Assignment Agreement#page17.tif
source=Assignment Agreement#page18.tif

ASSIGNMENT

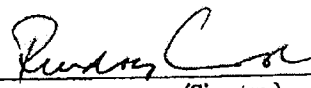
WHEREAS, TecumsehPower Company (Assignor), a Delaware corporation, having a place of business at 900 North Street, Grafton, WI, 53024, is the owner of the patents and trademarks on the attached Exhibit A ("Patents and Trademarks") and the related registrations and applications thereof ("Registrations and Applications"); and

WHEREAS, Certified Parts Corporation (Assignee), a Delaware corporation, 1111 W Racine St, Janesville, Wisconsin 53548 is desirous of acquiring said Patents and Trademarks and Registrations and Applications, as well as the common law rights thereto and the goodwill associated therewith.


NOW, THEREFORE, in consideration of the Asset Purchase Agreement executed by the parties on February 9, 2009 and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby assign and transfer to Assignee *nunc pro tunc* as of February 9, 2009 all of its right, title and interest in and to the Patents and Trademarks, the Registrations and Applications and common law rights thereto, together with the good will of the business symbolized by said Patents and Trademarks, and in and to any and all causes of action, either in law or in equity, and the right to enforce any rights and to file any causes of action, including the right to recover damages, for any past, present or future infringement or misappropriation of said Patents and Trademarks.

IN WITNESS WHEREOF, Assignor and Assignee have executed this assignment as of the date stated above.

TECUMSEHPOWER COMPANY

By: 
(Signature)
Name: RUDOLF STROBL
(Type/Print)
Title: PRESIDENT & CEO

Subscribed and sworn to before me
this 13 day of March, 2009.


Notary Public State of NC
My Commission Expires: 8-27-11



WHD\6337258.1

CERTIFIED PARTS CORPORATION

By: *[Signature]*
 Name: JAMES GRAY (Type/Print)
 Title: *[Signature]* (Type/Print)

Subscribed and sworn to before me
 this 23 day of MARCH, 2009.

[Signature]
 Notary Public State of WISCONSIN
 My Commission Expires: 2/13/2011

Schedule A
Registered and Pending
Patents and Trademarks

REGISTERED TRADEMARKS

Trademark	Country	Goods	Registration No.	Issue Date	Expiration
Leap Low Emission, Advanced Performance & Design®	Mexico	Small internal combustion engines for lawn and garden products, Int. Cl. 7	757153	7/30/2002	4/26/2012
Leap Low Emission, Advanced Performance & Design®	U.S.	Small internal combustion engines for lawn and garden products, Int. Cl. 7	2744230	7/29/2003	(7/29/2009) 7/29/2013
MAGNA TORQUE®	CTM	Small internal combustion engines for use in connection with lawn and garden equipment, snow blowers, and utility equipment, Int. Cl. 7	1527357	2/25/2000	2/25/2010
MAGNA TORQUE®	Canada	Small internal combustion engines for use in connection with lawn and garden equipment, snow blowers, and utility equipment,, and not for use in connection with motorcycles, Int. Cl. 7	TMA634489	3/7/2005	3/7/2020
MAGNA TORQUE®	U.S.	Small internal combustion engines for use in connection with lawn and garden equipment, snow blowers, and utility equipment,, and not for use in connection with motorcycles, Int. Cl. 7	2854059	6/15/2004	(6/15/2010) 6/15/2014
Power Products®	Benelux	Internal combustion engines and their parts for machines, Int. Cls. 7 & 12	89116		12/22/2010
Quick Start Primer®	Canada	Gasoline engines	428683	6/10/1994	6/10/2009
Snow King & Design®	Canada	Gasoline engines for snow throwers, Int. Cl. 7	TMA449347	10/27/1995	10/27/2010
Snow King & Design®	France	Gasoline engines for snow throwers, Int. Cl. 7	94509082	3/2/1994	3/2/2014
Snow King & Design®	Germany	Gasoline engines for snow throwers, Int. Cl. 7	2087903	12/21/1994	2/25/2014

REGISTERED TRADEMARKS

Trademark	Country	Goods	Registration No.	Issue Date	Expiration
ESP Easy Start Performance & Design®	Italy	Small internal combustion engines for lawn and garden products, Int. Cl. 7	943706	10/31/2007	1/16/2011
ESP Easy Start Performance & Design®	U.K.	Small internal combustion engines for lawn and garden products, Int. Cl. 7	2259022	6/22/2001	1/24/2011
ESP Easy Start Performance & Design®	U.S.	Small internal combustion engines for lawn and garden products, namely, mowers, tillers, string trimmers, snowblowers, Int. Cl. 7	2634061	10/15/2002	10/15/2012
Kleen-Aire®	U.S.	Air filtering intake structure for carburetors of internal combustion engines of lawn and garden appliances, Int. Cl. 7	1115958	4/3/1979	4/3/2009
Lauson®	Australia	Internal combustion engines and parts therefor, Int. Cl. 7	A197092	9/1/1965	9/1/2010
Lauson®	Benelux	Internal combustion engines and their parts for machines, Int. Cl. 7 & 12	89117		12/22/2010
Leap Low Emission, Advanced Performance & Design®	Argentina	Small internal combustion engines for lawn and garden products, Int. Cl. 7	1920767	4/2/2003	4/2/2013
Leap Low Emission, Advanced Performance & Design®	Australia	Small internal combustion engines for lawn and garden products, Int. Cl. 7	910907	10/18/2002	4/29/2012
Leap Low Emission, Advanced Performance & Design®	Canada	Small internal combustion engines for lawn and garden products, Int. Cl. 7	TMA626297	11/23/2004	11/23/2019
Leap Low Emission, Advanced Performance & Design®	CTM	Small internal combustion engines for lawn and garden products, Int. Cl. 7	2716017	9/23/2003	5/29/2012

REGISTERED TRADEMARKS

Trademark	Country	Goods	Registration No.	Issue Date	Expiration
Snow King & Design®	Italy	Gasoline engines for snow throwers, Int. Cl. 7	682728	7/4/1996	3/11/2014
Snow King & Design®	U.K.	Gasoline engines for snow throwers, Int. Cl. 7	1561500	11/11/1994	9/13/2010
Snow King & Design®	U.S.	Gasoline engines for snow throwers, Int. Cl. 7	1876349	1/31/1995	1/31/2015
Snow King Label Design®	Canada	Gasoline engines for snow throwers, Int. Cl. 7	TMA459714	6/21/1996	6/21/2011
Sterling®	CTM	Internal combustion engines for vehicles, namely internal combustion engines for lawn and garden, landscaping, and snow removal equipment for generators, Int. Cl. 7	3204931	11/8/2004	6/10/2013
Sterling®	CTM	Internal combustion engines for go-carts and multipurpose lawn, garden and landscaping vehicles, Int. Cl. 12	3204948	11/8/2004	6/10/2013
Sterling®	U.S.	Internal combustion engines not for land vehicles, namely internal combustion engines for lawn and garden equipment, landscaping equipment, snow removal equipment and for power generators, Int. Cl. 7	3104617	6/13/2006	(6/13/2012) 6/13/2016
Sterling®	U.S.	Internal combustion engines for land vehicles, namely, go-carts and multipurpose lawn, garden and landscaping vehicles, Int. Cl. 12	3392698	4/3/2008	(4/3/2014) 4/3/2018
Ultra-Balance®	U.S.	Overhead valves sold as part of a counter rotating balancing system used in small gasoline engines, Int. Cl. 7	1425500	1/20/1987	1/20/2017

REGISTERED TRADEMARKS

Trademark	Country	Goods	Registration No.	Issue Date	Expiration
Ultra-Fresh®	Canada	Gasoline stabilizers for use in small engines for lawn and garden, recreational and off-road equipment, Int. Cl. 1	TMA623100	10/21/2004	10/21/2019
Ultra-Fresh®	CTM	Gasoline stabilizers, Int. Cl. 1	1497122	2/8/2000	2/8/2010
Ultra-Fresh®	U.S.	Gasoline stabilizers for use in small engines for lawn and garden, recreational and off-road equipment, Int. Cl. 1	2753419	8/19/2003	(8/19/2009) 8/19/2013
Winter Engineered®	Canada	Gasoline engines for snow throwers, Cl.7	TMA533905	11/16/2001	11/16/2016
Winter Engineered®	U.S.	Gasoline engines for snow throwers, Cl.7	2008384	10/15/1996	10/15/2016

REGISTERED TRADEMARKS

Trademark	Country	Goods	Registration No.	Issue Date	Expiration
Better, Right From The Start®	Canada	Internal combustion engines and parts therefor, Int. Cl. 7	432264	8/26/1994	8/26/2009
Better, Right From The Start®	U.S.	Internal combustion engines not for land vehicles, and parts therefor, Int. Cl. 7	1754880	3/2/1993	3/2/2013
Centura®	Australia	Small gasoline engines for the lawn and garden industry, Int. Cl. 7	705923	4/2/1996	4/2/2016
Centura®	France	Small gasoline engines for the lawn and garden industry, Int. Cl. 7	96619102	4/2/1996	4/2/2016
Centura®	Germany	Small gasoline engines for the lawn and garden industry, Int. Cl. 7	39617958	1/30/1997	4/15/2016
Centura®	Italy	Small gasoline engines for the lawn and garden industry, Int. Cl. 7	744762	3/30/1998	4/5/2016
Centura®	New Zealand	Small gasoline engines for the lawn and garden industry, Int. Cl. 7	260544	4/1/1996	4/1/2017
Centura®	U.S.	Small gasoline engines for the lawn and garden industry, Int. Cl. 7	2086390	8/5/1997	8/5/2017
Enduro®	Canada	Gasoline engines not for land vehicles, Int. Cl. 7	TMA430753	7/22/1994	7/22/2009
Enduro®	U.S.	Gasoline engines not for land vehicles, Int. Cl. 7	1848992	8/9/1994	8/9/2014
ESP Easy Start Performance & Design®	Canada	Small internal combustion engines for lawn and garden products, Int. Cl. 7	TMA595633	11/25/2003	11/25/2018
ESP Easy Start Performance & Design®	France	Small internal combustion engines for lawn and garden products, Int. Cl. 7	13076775	1/16/2001	1/16/2011
ESP Easy Start Performance & Design®	Germany	Small internal combustion engines for lawn and garden products, Int. Cl. 7	30103149	4/19/2001	1/19/2011

PATENTS
PENDING APPLICATIONS

Application #	Application Date	Title	Status
11/297,858	12/9/2005	Internal Combustion Engine With Secondary Air Pump For Catalyst	Alive
11/770,820	7/29/07	Sealed Fuel Tank Evaporative Emissions Control System For Small Internal Combustion Engines	Alive
12/044,088	3/7/2008	Passive Secondary Air Muffler	Alive
29/296,465	10/22/2007	Engine Carburetor Shroud	Alive
12/200,204	8/28/2008	Engine Starting System	Alive

PENDING TRADEMARKS

Trademark	Country	Goods	Application No.	Filing Date
SterlingTM	Canada	(1) Internal combustion engines for vehicles, namely internal combustion engines for lawn and garden, landscaping, and snow removal equipment and for generators. (2) Internal combustion engines for go-carts and multipurpose lawn, garden and landscaping vehicles.	1186285	8/1/2003

PATENTS

Patent #	Patent Title	Inventor	Issue Date	Filing Date	Dead/Alive
D174,145	Internal Combustion Engine	Stevens, B.	3/1/1955	3/30/1953	Dead *
D175,136	Internal Combustion Engine	Stevens, B.	7/12/1955	3/30/1953	Dead *
D396,045	Internal Combustion Engine	Neeley	7/14/1998	12/1/995	Alive
D466,905	Engine Shroud	Neeley, Koehler	12/10/2002	11/30/2001	Alive
D468,751	Engine Shroud	Neeley, Immel	1/14/2003	12/11/2001	Alive
D471,560	Engine Styling Shroud	Davis	3/11/2003	12/13/2001	Alive
D484,889	Engine Shroud	Neeley, Davis	1/6/2004	12/16/2002	Alive
D487,751	Engine	Neeley, Davis	3/23/2004	5/16/2003	Alive
D491,192	Internal Combustion Engine	Davis	6/8/2004	4/8/2003	Alive
D491,193	Internal Combustion Engine	Davis	6/8/2004	4/8/2003	Alive
D576,178	Engine Shroud	Neeley	9/2/2008	12/15/2006	Alive
2,126,919	Motor Mounting	Plett	8/16/1938	11/2/1935	Dead *
2,346,148	Outboard Motor	Bosma, A.	4/11/1944	8/1/1940	Dead *
2,451,965	Motor Bicycle	Longenecker	10/19/1948	9/1/1945	Dead *
2,607,332	Outboard Motor Crankcase And Oil Reservoir Construction	Bosma, A.	8/19/1952	11/13/1948	Dead *
2,705,002	Internal Combustion Engine Having Auxillary Drives	Bosma, A.	3/29/1955	7/2/1952	Dead *
2,705,056	Int. Comb. Engine - Oiling System	Bruns	3/29/1955	1/22/1953	Dead *
2,820,856	Switch Contract Positioning Device	Krueger	1/21/1958	3/28/1956	Dead *
2,873,731	Engine Control Device	Richardson	2/17/1959	2/27/1956	Dead *
2,918,210	Compression With Crankcase Oil Urge Tank	Touborg	12/22/1959	6/24/1955	Dead *
2,920,717	Air Filter	Tuttle, Fenton	1/12/1960	2/19/1957	Dead *
2,935,057	Pressurized Proportional Mixing Device	Perlewitz	5/3/1960	6/4/1958	Dead *
3,040,725	Internal Combustion Engine	Grisbrook	6/26/1962	11/14/1961	Dead *
3,042,013	Fuel Supply Means For Engines	Nelson	7/13/1962	9/12/1960	Dead *
3,309,068	Fuel Pumping & Charge Forming Apparatus	Nierode, Armin, Perlewitz	3/14/1967	9/4/1962	Dead *
3,323,504	Internal Combustion Engine Speed Governor	Jacobi	6/6/1967	12/21/1964	Dead *
3,332,410	Engine Starting Mechanism	Dwyer	7/25/1967	7/26/1965	Dead *
3,333,661	Forward-Reverse Clutch	Pawlina	8/1/1967	2/12/1965	Dead *
3,381,676	Compression Relief Mechanism	Campen	5/7/1968	1/12/1965	Dead *
3,406,592	Differential	Von Kaler	10/22/1968	10/7/1966	Dead *
3,417,740	Automatic Compression Release For Internal Combustion Engine	Perlewitz	12/24/1968	10/18/1967	Dead *

PATENTS

Patent #	Patent Title	Inventor	Issue Date	Filing Date	Dead/Alive
3,420,042	Engine Mounting For A Rotary Lawn Mower	Kaufman	1/7/1969	10/24/1965	Dead *
3,451,383	Carburetor Primer & Throttle Control Mechanism	Nelson	6/24/1969	10/31/1967	Dead *
3,490,426	Ignition System	Farr	1/20/1970	7/20/1967	Dead *
3,496,922	Compression Relief Mechanism	Campen	2/24/1970	4/18/1968	Dead *
3,502,184	Clutch	Pawlina	3/24/1970	6/13/1968	Dead *
3,515,109	Solid State Ignition With Automatic Timing Advance	Farr	6/2/1970	5/15/1968	Dead *
3,524,438	Ignition Circuit	Janisch	8/18/1970	11/17/1967	Dead *
3,556,062	Valve Spring Mechanism	Shermeister	1/19/1971	11/14/1968	Dead *
3,580,116	Clutch Adjustment Tool	Tenlsons	5/25/1971	6/13/1968	Dead *
3,646,667	Ignition Circuit	Janisch	3/7/1972	6/18/1970	Dead *
3,661,132	Ignition Circuit With Automatic Spark Advance	Farr	5/9/1972	11/15/1969	Dead *
3,677,364	Spark Arrester & Muffler Construction	Pawlina	7/18/1972	5/6/1971	Dead *
3,749,069	Automatic Choke System	Reese	7/31/1973	7/2/1971	Dead *
3,780,996	Self-Priming Carburetor	Nutten	11/25/1973	1/8/1973	Dead *
3,838,671	Trigger Coil Circuitry	Farr	10/1/1974	3/9/1972	Dead *
3,863,734	Muffler For Internal Combustion Engines	Pawlina	2/4/1975	1/14/1974	Dead *
3,897,768	Compression Relief Mechanism	Thiel	8/5/1975	11/19/1973	Dead *
3,947,155	Linear Compressor	Bidol	3/30/1976	9/19/1974	Dead *
3,952,712	Composite Flywheel Assembly	Hermanson	4/27/1976	1/30/1975	Dead *
3,985,475	Expansible Chamber Device	Gatecliff	10/12/1976	2/20/1974	Dead *
4,011,120	Method For Fastening Ceramic Magnets To A Flywheel Using Centrifugal Force	Aggen	3/8/1977	5/2/1975	Dead *
4,019,490	Pull - Rope Recoil Starter	Reese	4/26/1977	5/9/1975	Dead *
4,022,180	Engine Ignition Grounding Switch	Bosma, A.	5/10/1977	2/23/1976	Dead *
4,061,121	Magneto - Alternator With Magneto Energy Limiting	Macleod	12/6/1977	4/30/1975	Dead *
4,095,922	Electro-Mechanical Device	Farr	6/20/1978	10/20/1976	Dead *
4,103,660	Pull-Rope Recoil Starter	Reese	8/1/1978	1/5/1977	Dead *
4,197,825	Primer Bulb Retainer	Altenbach	4/15/1980	11/25/1977	Dead *
4,203,405	Primer	Schultz, Guntly	5/20/1980	11/25/1977	Dead *
4,231,623	Steel Connecting Rod Bearing Liner For Int. Comb. Engines	Kaufman	11/4/1980	10/2/1978	Dead *
4,233,950	Safety Interlock For An Engine Ignition System	Kroiski, Macleod	11/18/1980	4/24/1979	Dead *
4,252,092	Compression Release Mechanism	Kaufman	2/24/1981	9/4/1979	Dead *
4,278,054	Ignition Timing	Campen	7/14/1981	7/12/1978	Dead *
4,285,305	Keyed Adapter Sleeve	Kaufman, Nelson	8/25/1981	11/16/1979	Dead *
4,285,440	Spill And Spit Resistant Fuel Cap	Adams	8/25/1981	4/6/1979	Dead *

PATENTS

Patent #	Patent Title	Inventor	Issue Date	Filing Date	Dead/Alive
4,323,522	Internally Vented Float Bowl Primer Arrangement	Rasmussen	4/6/1982	9/24/1980	Dead *
4,347,659	Method Of Making Stick Wound Coils	Dalton	9/7/1982	3/17/1980	Dead *
4,358,727	Economical Flywheel Alternator For Trickle Charging A Small Lawnmower Battery	Campen	11/9/1982	9/24/1980	Dead *
4,360,481	Fuel Supply Metering Arrangement	Kaufman	11/23/1982	1/28/1980	Dead *
4,375,794	External Inductive Solid State Ignition System	Wasmer, A.	3/8/1983	11/28/1980	Dead *
4,380,216	Economical Engine Construction	Kandler	4/19/1983	9/17/1980	Dead *
4,380,217	Breaker Point System	Washerm, A.; Koenigs	4/19/1983	5/18/1981	Dead *
4,383,214	Magneto Battery Trickle Charger	Macleod	5/10/1983	9/25/1980	Dead *
4,384,635	Continous Curvature Noise Suppressing Compressor Housing	Lowery	5/24/1983	6/11/1980	Dead *
4,394,893	Engine Shut-Off System With Flywheel Braking	Kronich	7/26/1983	11/17/1980	Dead *
4,396,407	Multi-Stage Air Filter	Reese	8/2/1983	3/11/1982	Dead *
4,404,513	Economical Flywheel Alternator For Trickle Charging A Small Lawnmower Battery	Campen	9/13/1983	6/7/1982	Dead *
4,404,933	Self-Mounting Pneumatic Fuel Primer	Kuczenski	9/20/1983	8/31/1981	Dead *
4,406,590	Hermetic Compressor	Kessler	9/27/1983	6/11/1980	Dead *
4,417,195	Magneto Battery Trickle Charger	Macleod	11/22/1983	11/24/1982	Dead *
4,425,145	Multi-Stage Air Filter	Reese	1/10/1984	4/7/1983	Dead *
4,455,977	Compression Brake system	Kuczenski	6/26/1984	8/31/1981	Dead *
4,494,286	Connecting Rod Arrangement	Kaufman	1/22/1985	10/25/1982	Dead *
4,507,917	Economical Engine Construction Having Integrally Cast Muffler	Kandler	4/2/1985	9/27/1982	Dead *
4,517,942	Override Speed Control	Pirkey, Ditter	5/21/1985	8/3/1984	Dead *
4,519,486	Engine Flywheel Brake Toggle Mechanism	Hermanson	5/28/1985	9/13/1982	Dead *
4,538,701	Muffler	Lowery, Alyea	9/3/1985	7/19/1982	Dead *
4,549,445	Yoke Thrust Bearing For A Piston & Connecting Rod Assembly	Kaufman	10/29/1985	12/12/1983	Dead *
4,550,697	Flywheel Mounting Of Permanent Magnet Group	Campen	11/5/1985	11/20/1983	Dead *
4,559,686	Method Of Assembling A Hermetic Compressor	Kessler	12/24/1985	8/19/1985	Dead *
4,578,849	One-Piece Yoke Thrust Bearing For Piston & Conn Rod Assy & method Utilizing Said Bearing	Kaufman	4/1/1986	7/22/1985	Dead *
4,579,092	Crankcase Breather Mechanism	Kandler	4/1/1986	12/10/1984	Dead *
4,582,030	Mounting Recoil Starter	Reese	4/15/1986	3/2/1984	Dead *

PATENTS

Patent #	Patent Title	Inventor	Issue Date	Filing Date	Dead/Alive
4,601,267	Valve Mechanism Lubrication System For An Overhead Valve Engine	Kronich	7/22/1986	7/26/1985	Dead *
4,606,305	External Magnet Flywheel Mounting	Campen	8/19/1986	9/12/1985	Dead *
4,648,363	Lubricating Oil Filtration System For An Engine	Kronich	3/10/1987	11/12/1985	Dead
4,662,328	Governor Driver Pump For An Engine	Kronich	5/5/1987	5/21/1986	Dead
4,671,057	Stamped Exhaust Manifold Including A Baffle For Forming An Insulated Chamber	Kronich	6/9/1987	7/26/1985	Dead
4,676,205	Crankcase & Crankshaft Impact Protector	Kaufman	6/30/1987	7/8/1981	Dead
4,679,534	Primer For Float Type Carb	Guntly, Schultz	7/14/1987	2/25/1986	Dead
4,682,571	Exhaust Gas Recirculation System For Crankcase Scavenged Two Cycle Engine	Kaufman, Geringer	7/28/1987	12/17/1985	Dead
4,684,484	Primer System & Method For Priming An Internal Combustion Engine	Guntly	8/4/1987	5/27/1986	Dead
4,691,590	Connecting Rod Design With Voids	Geringer, Kaufman	9/8/1987	1/6/1986	Dead
4,712,521	Ignition System	Campen	12/15/1987	1/15/1987	Dead
4,731,981	Crankshaft Impact Protector	Geringer	3/22/1988	1/14/1986	Dead
4,735,751	Primer System And Method For Priming An Internal Combustion Engine	Guntly	4/5/1988	4/8/1987	Dead
4,741,303	Combination Counterbalance And Oil Slinger For Horizontal Shaft Engines	Kronich	4/3/1988	10/14/1986	Dead
4,754,732	Low Oil Sensor For A Internal Combustion Engine	Kuczenski, DeBoth	7/5/1988	2/12/1987	Dead
4,757,885	Engine Control With Self-Energizing Flywheel Brake	Kronich	7/19/1988	7/13/1987	Dead
4,768,397	Lub. Scheme For Pressure Lub. Crankshafts With Counterweight Holes For Crankshaft Balance	Adams	9/6/1988	6/28/1982	Dead
4,773,371	Override Speed Control Having Governed Idle	Stenz, K.	9/27/1988	11/3/1987	Dead
4,800,852	Inline Counterbalance Weight System For A Single Cylinder Engine	Kandler	1/31/1999	8/5/1987	Dead *
4,856,467	Adjustable Lash Valve Train For Overhead Valve Engines	Kronich	8/15/1989	5/20/1988	Dead
4,864,705	Methods Of Making A Carburetor	Guntly, Fedespiel, Kurth	9/12/1989	11/4/1988	Dead *
4,881,496	Valve Mechanism Lubrication System For Horizontal Cylinder Overhead Valve Engine	Kronich	11/21/1989	5/20/1988	Dead
4,884,541	Speed Governor For Small Engines	Marriott	12/5/1989	1/12/1989	Dead

PATENTS

Patent #	Patent Title	Inventor	Issue Date	Filing Date	Dead/Alive
4,884,716	Fuel Cap With Tethered Anti-Splash Attachment	Steiner	12/5/1989	1/31/1989	Dead
4,889,213	Compliance Brake For An Internal Combustion Engine Powered Implement	Roller	12/26/1989	8/26/1988	Dead
4,893,597	Engine Cylinder Assembly Having An Intake Cross Passageway	Kandler	1/16/1990	4/24/1989	Dead *
4,896,634	Phase Timed Camshaft Spray Lubrication System	Kronich	1/30/1990	6/5/1989	Dead *
4,896,789	Anti-Leak Cap Liner	Federspiel	1/30/1990	2/17/1989	Dead *
4,899,704	Self Lubricating Bearing	Kronich	2/13/1990	5/8/1989	Dead
4,905,636	Anti Puddling Turbulance Inducing Cylinder Head Intake Port And Manifold	Kronich	3/6/1990	5/8/1989	Dead
4,907,561	Ignition System In An Air Cooled Engine	Kandler	3/13/1990	4/3/1989	Dead
4,922,863	Cast Engine Cylinder Having An Internal Passageway And Method Of Making Same	Adams	5/8/1990	4/18/1989	Dead *
4,926,808	Primer Bulb Check Valve System For An Internally Vented Bowl Primer Carb	Kandler	5/22/1990	6/8/1989	Dead
4,926,813	Inverted Port Engine With Cross-Under Intake Passage	Bonde	6/22/1990	7/12/1989	Dead *
4,926,814	Crankcase Breather And Lubrication Oil System For An Internal Combustion Engine	Bonde	5/22/1990	7/12/1989	Dead
4,928,651	Integral Engine Block Air Cooled Engine Oil Cooler	Kronich	5/29/1990	6/26/1989	Dead
4,969,263	Method Of Making A Cast Engine Cylinder Having An Internal Passageway	Adams	11/13/1990	11/28/1989	Dead *
4,977,863	Air-Cooled IC Engine Having Canted Combustion Chamber And Integral Crossover Intake Manifold	Kronich	12/18/1990	11/2/1989	Dead
4,977,868	Mechanical Compression Release System	Holschuh	12/18/1990	7/12/1989	Alive
4,979,596	Safety Brake System For An Engine	Roller	12/25/1990	6/27/1989	Alive
4,982,705	Cam Pulley And Cylinder Head For An Overhead Cam Engine	Hudson	1/8/1991	2/21/1990	Dead
4,995,356	Engine Fuel Tank Shroud Having Dampened Spring Retainers	Kronich	2/26/1991	6/4/1990	Dead
5,046,458	Air-Cooled Engine Flywheel Fan Rotational Debris Inlet Screen	Kronich	9/10/1991	9/11/1990	Dead

PATENTS

Patent #	Patent Title	Inventor	Issue Date	Filing Date	Dead/Alive
5,067,449	Fitted Crankcase Breather Valve Assembly	Bonde	11/26/1991	4/12/1991	Dead
5,090,375	Valve Gear Oiling System For An Overhead Camshaft Engine	Hudson	2/25/1992	11/26/1990	Dead
5,094,784	Dual Volume Carburetor Priming System	Ditter	3/10/1992	2/12/1991	Alive
5,105,777	Metal Head Gasket With Push Rod Guides	Kronich, Brunner	4/21/1992	5/20/1988	Dead
5,113,818	Combination Crankcase Gasket / Baffle	Bonde, K.; Hall	5/19/1992	4/15/1991	Dead
5,133,315	Axial Flow Cooling Air Filter System	Reese	7/28/1992	11/22/1991	Dead
5,163,401	Override Speed Control System	Reese	11/17/1992	12/20/1991	Alive
5,177,962	External Spark Arrestor	Hall, Greuel	1/12/1993	1/14/1992	Alive
5,184,586	Mechanical Compression Release For An Internal Combustion Engine	Buchholz	2/9/1993	2/10/1992	Alive
5,195,480	Method Of Manufacturing Engines	Hudson	3/23/1993	4/19/1991	Dead
5,199,318	Device For Restraining Connecting Rod On A Crankshaft	Hudson	4/6/1993	11/22/1991	Dead *
5,203,302	Overload Warning Apparatus For Internal Combustion Engines	Parnitzke	4/20/1993	1/27/1992	Dead
5,205,243	Crankcase Breather Having A Fitted Retainer For Retaining A Valved Cup Assembly	Buchholz	4/27/1993	3/26/1992	Alive
5,211,013	Muffler Heat Shield And Method Of Attachment	Bonde	5/18/1993	9/17/1991	Dead
5,224,448	Ignition Brake For An Internal Combustion Engine	Kandler	7/6/1993	10/5/1992	Dead *
5,273,008	Balance Vent For An Internally Vented Float Bowl Carburetor	Ditter	12/28/1993	8/17/1992	Dead *
5,293,684	Reduced Material Crankshaft Fabrication	Fry	3/15/1994	6/4/1993	Dead *
5,309,875	Internally Vented Float Bowl Carburetor Having A Cold Start Vent Conduit	Gault	5/10/1994	12/24/1992	Dead *
5,476,082	Flywheel Magnet Fuel Injection Actuator	Carpenter, Ward	12/19/1995	6/22/1994	Dead
5,632,243	Self-Cleaning Air Filter Assembly	Buchholz	5/27/1997	1/11/1996	Alive
5,755,194	Overhead Cam Engine With Dry Sump Lubrication System	Moorman, Christiansen, Molina, Adams	5/26/1998	7/1/1996	Alive
5,797,180	Method Of Manufacturing A Plastic Camshaft With A Tubular Metal Insert	Buchholz	8/25/1998	8/28/1996	Alive
5,884,593	Hd & Overhd Camshaft Assy For An Internal Combustion Engine	Immel, Christiansen	3/23/1999	4/23/1997	Dead *

PATENTS

Patent #	Patent Title	Inventor	Issue Date	Filing Date	Dead/Alive
5,947,070	Molded Plastic Camshaft With Seal Ring	Immell, Christiansen	9/7/1999	7/10/1997	Alive
5,979,392	Overhead Cam Engine With Integral Head	Moorman, Christiansen, Molina, Adams	11/9/1999	3/24/1999	Alive
5,988,135	Overhead Vertical Camshaft Eng With External Camshaft Drive	Moorman, Christiansen, Molina, Adams	11/23/1999	3/24/1998	Alive
6,032,635	Overhead Cam Engine With Integral Head	Moorman, Christiansen, Molina, Adams	3/7/2000	4/2/1999	Alive
6,076,503	Electronically Controlled Carburetor	Carpenter	6/20/2000	12/11/1997	Dead
6,152,431	Carburetor Having Extended Prime	Stenz, D.; Klein, T.; Caruso	11/28/2000	4/28/1999	Alive
6,170,241	Microprocessor Controlled Motor Controller With Current Limiting Protection	Shibilski, Farr, Pfaff	1/19/2001	4/25/1997	Alive
6,223,713	Overhead Cam Engine With Cast-In Valve Seats	Moorman, Christiansen, Molina, Adams	5/1/2001	1/31/2000	Alive
6,269,786	Compression Release Mechanism	Snyder, Koehler, Sterr, Miller	8/7/2001	7/21/1999	Alive
6,273,065	Electronically Controlled Carburetor	Carpenter	8/14/2001	1/18/2000	Alive
6,276,324	Overhead Ring Cam Engine With Angled Split Housing	Adams, Immell	8/21/2001	3/29/2000	Dead
6,279,522	Drive Train For Overhead Cam Engine	Balzar, Immell, Adams	8/28/2001	3/17/2000	Alive
6,295,959	External Drive Double Shaft Overhead Cam Engine	Molina, Golzio, Mion, Ghelfi	10/2/2001	3/13/2000	Alive
6,394,054	Mechanical Compression And Vacuum Release	Rado, Gescheidle	5/28/2002	1/15/2001	Alive
6,427,364	Arrangement For Heating Air Supplied To A Carburetor Of A Snow Thrower Engine	Stenz, D. (With Murray Inc.)	8/6/2002	8/7/2000	Alive
6,427,427	Oil Drain And Sight Gauge For Internal Combustion Engine	Dietz	8/6/2002	5/31/2000	Alive
6,439,187	Mechanical Compression Release	Dietz, Freund, A.	8/27/2002	11/10/2000	Alive
6,460,499	Hydraulic Lifter Assembly	Mason, Kobilic, Janeszko	10/8/2002	1/16/2001	Alive
6,499,453	Mid Cam Engine	Immell, Adams	12/31/2002	10/30/2000	Alive

PATENTS

Patent #	Patent Title	Inventor	Issue Date	Filing Date	Dead/Alive
6,499,726	Engine Having Carburetor With Bridge Circuit	Clements	12/31/2002	2/29/2000	Alive
6,513,794	Engine Having Carburetor With Bridge Circuit	Clements, Stenz, G.	2/4/2003	7/16/2002	Alive
6,532,925	Stamped Valve Spring And Retainer	Moya	3/18/2003	3/11/2002	Dead
6,536,393	Mechanical Compression And Vacuum Release	Novak, Dietz, Mahy	3/25/2003	7/5/2001	Alive
6,539,906	Mechanical Compression And Vacuum Release	Rado, Gescheidle	4/1/2003	3/30/2001	Alive
6,581,562	Open Center Recoil Starter	Goebel, Immel	6/24/2003	6/18/2001	Alive
6,612,275	Mid Cam Engine	Immel, Adams	9/2/2003	7/25/2002	Alive
6,722,331	Valve Clearance Adjustment Mechanism	Koehler, Monis, Carpenter	4/20/2004	10/1/2002	Alive
6,729,298	Linkage Assembly For Variable Engine Speed Control	Sterr	5/4/2004	2/28/2003	Alive
6,742,491	Engine Lubrication System	Ghelfi, Mion, Albanello, Borio	6/1/2004	12/17/2002	Alive
6,745,754	Engine Having Oil Fill Tube With Integrated Fuel Pump	Stenz, D.; Schmitz, A.; Steffes, Schneider, S.	6/8/2004	12/17/2002	Alive
6,779,503	Automatic Engine Priming System For Rotary Mower	Rado	8/24/2004	11/4/2002	Alive
6,792,905	Inertia Type Mechanical Compression Release	Ghelfi, Albanello, Borio, Arisio	9/21/2004	1/24/2003	Alive
6,811,093	Piezoelectric Port And Direct Type Fuel Injection	Rado	11/2/2004	5/6/2003	Alive
6,840,508	Push Button Air Primer For Carburetor	Krlin, Levy, Sustr, Veldman, N.; Sindelir, Lebduska	1/11/2005	10/30/2003	Alive
6,848,680	Push Button Primer For Carburetor	Schmitz, P.	2/1/2005	3/27/2003	Alive
6,857,399	Air Cleaner Assembly For Internal Combustion Engines	Davis, Snyder, Wollershiem	2/22/2005	4/8/2003	Alive
6,857,410	Engine Control System	Davis, Stanelle	2/22/2005	4/8/2003	Dead
6,863,266	Push Button Air Primer For Carburetor	Krlin, Levy, Sustr	3/8/2005	3/13/2003	Alive

PATENTS

<u>Patent #</u>	<u>Patent Title</u>	<u>Inventor</u>	<u>Issue Date</u>	<u>Filing Date</u>	<u>Dead/Alive</u>
6,866,019	Breather-Operated Priming System For Small Internal Combustion Engines	Schmitz, P.	3/15/2005	5/11/2004	Alive
6,874,473	Engine Cycle Recognition For Fuel Delivery	Carpenter	4/5/2005	7/15/2004	Alive
6,886,523	Engine And Pump Assembly Having Combined Housing	Steffes, Stenz, D.; Veldman, N.; Stenz, K.; Ghelfi, Mion	5/23/2005	3/28/2003	Alive
6,892,517	Blade And Ground Speed Control System	Adams, Royzen, Rado	5/17/2005	2/29/2004	Alive
6,895,914	Automatic Engine Priming System For Rotary Mowers	Rado, Hoffman, Cox	5/24/2005	5/21/2003	Alive
6,904,883	Modular Internal Combustion Engines	Snyder, Immel, Koehler, Stanelle, Monis, Glodowski, Dopke, Kragh	6/14/2005	6/2/2003	Dead
6,915,772	Automatic Priming System	Carpenter	7/12/2005	9/9/2003	Alive
6,932,055	Engine Control System For Internal Combustion Engines	Rado	8/23/2005	9/30/2003	Dead
6,941,914	Internal Combustion Engine	Snyder, Immel, Koehler, Stanelle, Monis, Glodowski, Dopke	9/13/2005	4/8/2003	Dead
6,953,527	Fuel Tank With Water Trap	Brower, Steffes	10/11/2005	2/17/2003	Alive
6,959,782	Tuned Exhaust System For Small Engines	Brower, Mason	11/1/2005	3/17/2003	Alive
7,047,951	Centrifugally Operated Evaporative Emissions Control Valve System For Internal Combustion Engines	Rado, Brower, Stenz, D.	5/23/2006	8/3/2004	Alive
7,131,430	Emissions Control system For Small Internal Combustion Engines	Rado, Brower, Stenz, D.	11/7/2006	9/4/2003	Alive
7,152,580	Engine Speed Control With High Speed Override Mechanism	Wetor, Stout, Stenz, G.; Schneider, D.	1/26/2006	6/7/2005	Alive
7,165,532	Engine Speed Control With High Speed Override Mechanism	Steffes, Taylor, T.; Schneider, D.	1/23/2007	12/16/2004	Alive

PATENTS

<u>Patent #</u>	<u>Patent Title</u>	<u>Inventor</u>	<u>Issue Date</u>	<u>Filing Date</u>	<u>Dead/Alive</u>
7,165,536	Evaporative Emissions Control system For Small Internal Combustion Engines	Kirk, Donahue, Carpenter	1/23/2007	2/22/2005	Alive
7,174,871	Mechanical Compression And Vacuum Release Mechanism	Grybush	2/13/2007	2/3/2006	Alive
7,228,832	Internal Combustion Engine With Translatable Camshaft	Novak, Dietz, Mahy	6/12/2007	3/23/2004	Alive
7,267,112	Evaporative Emissions Control System For Including A Charcoal Canister For Small Internal Combustion Engines	Donahue, Carpenter, Kirk, Hintz	9/11/2007	1/14/2005	Alive
7,267,326	Automatic Priming System	Dedering	9/11/2007	2/3/2006	Alive
7,270,111	Composite Engine Speed Control	Grybush, Leu, Davis, Atkinson	9/18/2007	2/3/2006	Alive
7,275,355	Blade And Ground Speed Control System	Adams, Royzen, Rado	10/2/2007	3/1/2005	Alive
7,284,508	Intake Air And Carburetor Heating Arrangements For V-Twin Engines	Dopke, Brower, Koehler, G. Stenz, Wetor, Davis, Sterr	10/23/2007	7/17/2006	Alive
7,328,678	Mechanical Compression And Vacuum Release Mechanism	Grybush	2/2/2008	8/7/2006	Alive