

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bombardier Recreational Products Inc.	01/31/2005
RECEIVING PARTY DATA	
Name:	BRP US Inc.
Street Address:	10101 Science Drive
City:	Sturtevant
State/Country:	WISCONSIN
Postal Code:	53177
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6964259
CORRESPONDENCE DATA	
Fax Number:	(514)904-8101
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	514-904-8100
Email:	ipmtl@osler.com
Correspondent Name:	OSLER, HOSKIN & HARCOURT LLP
Address Line 1:	1000 De La Gauchetiere Street West
Address Line 2:	Suite 2100
Address Line 4:	Montreal, CANADA H3B 4W5
ATTORNEY DOCKET NUMBER:	1056428
NAME OF SUBMITTER:	Sofia Aguilar

Total Attachments: 20
 source=Num001#page1.tif
 source=Num001#page2.tif
 source=Num001#page3.tif
 source=Num001#page4.tif

OP \$40.00 6964259

source=Num001#page5.tif
source=Num001#page6.tif
source=Num001#page7.tif
source=Num001#page8.tif
source=Num001#page9.tif
source=Num001#page10.tif
source=Num001#page11.tif
source=Num001#page12.tif
source=Num001#page13.tif
source=Num001#page14.tif
source=Num001#page15.tif
source=Num001#page16.tif
source=Num001#page17.tif
source=Num001#page18.tif
source=Num001#page19.tif
source=Num001#page20.tif

PATENT ASSIGNMENT

This PATENT ASSIGNMENT THIS (the “**Assignment**”) dated as of January 31, 2005 (the “**Effective Date**”) is by and between Bombardier Recreational Products Inc., a corporation incorporated under the Laws of Canada with its registered office at 726 St-Joseph Street, Valcourt, Quebec, JOE 2L0, Canada (“**Assignor**”), and BRP US Inc., a corporation incorporated under the Laws of Delaware, with its registered office at 10101 Science Drive, Sturtevant, Wisconsin, 53177 (“**Assignee**”).

WHEREAS, Assignor is the owner of certain Patents (as defined below);

WHEREAS, pursuant to the Patent Assignment Agreement dated as of the Effective Date between Assignor and Assignee (the “**Patent Assignment Agreement**”), Assignor has sold to Assignee, and Assignee has purchased from Assignor, certain patents and industrial designs and applications therefor as set forth in Exhibit A attached hereto and all re-examinations, reissues, divisions, renewals, extensions, provisionals, continuations and continuations-in-part thereof (the “**Patents**”);

WHEREAS, pursuant to the Patent Assignment Agreement, Assignor and Assignee wish to enter into this Assignment to confirm the assignment from Assignor to Assignee of all of Assignor’s rights to the Patents; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor assigns to Assignee all rights, title and interests in and to the Patents, and all letters patent which have been or may be granted thereon, together with the right to sue and recover damages for future or past infringements of the Patents and to fully and entirely stand in the place of Assignor in all matters related thereto.

Assignor hereby requests the Commissioner of Patents and Trademarks or such other corresponding responsible authority (the “**Commissioner**”) to record this Assignment to Assignee. Assignor hereby further requests the Commissioner to issue any and all letters patent or derived from the Patent to Assignee as assignee of the entire interest.

This Agreement shall be governed by, and any dispute, disagreement, controversy or claim arising out of or in connection with this Agreement, including any question regarding its negotiation, existence, validity, interpretation, performance, breach or termination, shall be resolved in accordance with, the Laws of the Province of Quebec (to the exclusion of its conflict of law rules) and the Laws of Canada applicable therein.

This Assignment may be executed in counterparts, each of which shall be an original and all of which when taken together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the Parties have executed, made and entered into this Assignment under seal as of the date first set forth above.

ASSIGNOR:

BOMBARDIER RECREATIONAL PRODUCTS INC.

By: [Signature]

Name: Louis Morin

Title: Chief Financial Officer

By: [Signature]

Name: François Tessier

Title: Vice President, Finance and Accounting

City of Valcourt, Quebec, Canada

On this the 31st day of January, 2005, before me personally appeared Louis Morin and François Tessier to me personally known, and known to me to be the persons who signed the foregoing assignment, and acknowledged the signing of same as their free act and deed.

[Signature]
Commissioner of Oaths
Suzanne ~~Lévesque~~ Bergeron

My commission expires Nov. 22/2007



ASSIGNEE:

BRP US INC.

By: [Signature]

Name: Louis Morin

Title: Chief Financial Officer

By: [Signature]

Name: Jennifer Millson

Title: Secretary

City of Valcourt, Quebec, Canada

On this the 31st day of January, 2005, before me personally appeared Louis Morin and Jennifer Millson to me personally known, and known to me to be the persons who signed the foregoing assignment, and acknowledged the signing of same as their free act and deed.

[Signature]
Commissioner of Oaths
Suzanne ~~Lévesque~~ Bergeron

My commission expires Nov. 22/2007



Patents

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
Canada		Filed	2,469,058		06/02/2004		Reciprocating Fluid Pump Employing Reversing Polarity Motor
China		Filed	01823849.1		06/01/2004		Reciprocating Fluid Pump Employing Reversing Polarity Motor
Europe		Filed	01990021.6		07/05/2004		Reciprocating Fluid Pump Employing Reversing Polarity Motor
India		Filed	1821/DELNP/2004		06/25/2004		Reciprocating Fluid Pump Employing Reversing Polarity Motor
Russia		Filed	2004120554		07/02/2004		Reciprocating Fluid Pump Employing Reversing Polarity Motor
USA		Abandoned	07/012,336		02/09/1987		Electronically assisted engine starting means
USA		Abandoned	07/184,145		04/21/1988		Under the flywheel ignition system
USA		Abandoned	07/637,460		01/04/1991		Fuel pump and fuel filter for a marine installation
USA		Abandoned	07/761,424		09/17/1991		Fuel pump and fuel filter for a marine installation
USA		Filed	08/970,585		11/14/1997		High Performance Alternator Using Duplex Mode Generation
USA		?					Tilt-Trim System Having a Motor with Aluminium Bracket
USA		?					Tilt-Trim System Motor with Polyolefin or Chlorosulfinated P
USA		Filed	09/195,797		11/19/1998		Method of operating a fuel injected engine
USA		Filed	09/262,266		03/04/1999		Stern Drive System and Method of Installation Thereof
USA		Abandoned	09/267,481		03/11/1999		Oil Injection System
USA	X	Granted	09/268,077	6,109,549	03/12/1999	08/29/2000	Fuel Injector for Internal Combustion Engines and Method for Making Same
USA		Granted	09/316,582	6,345,581	05/21/1999	02/12/2002	Modular Pontoon Boats
USA		Filed	09/368,857		08/05/1999		Direct fuel-injected internal combustion using graphite-based pistons
USA		Expired	09/391,286		09/07/1999		Pump Jet Rotor Housing Modification for Noise Signature Spectral Control
USA		Expired	09/425,431		10/22/1999		A Fuel Delivery System For A Boat
USA		Expired	09/456,161		12/07/1999		Water Jet Propulsion Apparatus with Inboard Mounted Power Source
USA		Expired	09/468,569		12/21/1999		Tilt-Trim Subsystem for Boats Using a Stern Drive System
USA	X	Granted	09/528,766	6,966,760	03/17/2000	11/22/2005	Reciprocating Fluid Pump Employing Reversing Polarity Motor
USA		Filed	09/540,372		03/31/2000		Marine Propulsion Control System with Bus Signal Transfer To
USA	X	Granted	09/547,593	6,799,946	04/11/2000	10/05/2004	Propeller Assembly
USA		Filed	09/579,973		05/26/2000		Method And Apparatus For Quick Starting A Rope-Start Two-Stroke Engine
USA		Filed	09/597,435		06/20/2000		Fuel Injector Assembly Process
USA		Granted	09/614,186	6,491,554	07/11/2000	12/10/2002	Watercraft with Steerable Planing Surface
USA	X	Granted	09/621,510	6,497,594	07/21/2000	12/24/2002	Removable Marine Gear Case Plate
USA	X	Granted	09/670,730	6,644,250	09/27/2000	11/11/2003	Engine Oiling System And An Oil System Distribution Manifold, and Method of Use

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Expired	09/714,062		11/16/2000		System and Method for Information Exchange Between a Multi-D
USA		Granted	09/716,986	6,425,443	10/23/2000	07/30/2002	Silk Drive On Small Engines
USA		Granted	09/723,862	6,532,932	11/28/2000	03/18/2003	System and Method for Controlling An Internal Combustion Engine
USA		Granted	09/723,864	6,671,611	11/28/2000	12/30/2003	Method And Apparatus For Identifying Parameters Of An Engine
USA		Abandoned	09/723,974		11/28/2000		Dewatering System For Submersible Engine
USA		Granted	09/723,983	6,428,369	11/28/2000	08/06/2002	Jet-Propelled Boat Having Through Hull Housing for Shaft Penetration
USA		Granted	09/724,054	6,475,044	11/28/2000	11/05/2002	Vibration Isolation for Mounting Water Jet Propulsion Unit to Hull
USA		Abandoned	09/724,474		11/28/2000		Submersible Outboard Motor Having Fuel Injection
USA		Abandoned	10/005,671		11/08/2001		Two-Piece Flow Homogenizing Fuel Injection Nozzle and System and Method Incorporating Same
USA		Abandoned	10/005,838		11/08/2001		Large Volume Flow-Homogenizing Fuel Injection Nozzle and System and Method Incorporating Same
USA		Filed	10/049,243		07/26/2000		Device for Delivering and/or Spraying Flowable Media especially Fluids
USA		Filed	10/063,403		04/18/2002		Two-Stroke, direct-injected engine having a fuel-free crankcase Chamber and Heat-Resistant Graphite Pistons
USA		Granted	10/064,722	6,659,120	08/09/2002	12/09/2003	Vent Control System
USA		Abandoned	10/153,370		05/21/2002		Injector Driver Circuit With Energy Storage Apparatus
USA	X	Granted	10/171,460	6,648,703	06/12/2002	11/18/2003	Convertible Outboard Motor Tiller Arm and Motor Incorporating
USA		Abandoned	10/211,556		08/05/2002		Fuel pump
USA		Granted	10/248,722	6,892,693	02/12/2003	05/17/2005	Piston For Spark-Ignited Direct Fuel Injection Engine
USA	X	Granted	10/268,383	6,792,910	10/10/2002	09/21/2004	Oil Injection System
USA		Abandoned	10/268,430		10/10/2002		Method And Apparatus For Dissipating Heat From A Combustion
USA		Granted	10/319,433	6,652,332	12/13/2002	11/25/2003	Reverse Gate For Water Jet Propulsion System
USA		Granted	10/349,595	6,939,266	01/22/2003	09/06/2005	Shift Enabling Interrupt System
USA		Abandoned	10/359,534		02/03/2003		Dewatering System For Submersible Engine
USA	X	Filed	10/368,109		02/14/2003		Method And Apparatus For Identifying Parameters Of An Engine
USA	X	Filed	10/410,236		04/10/2003		Outboard Engine Cowling
USA	X	Granted	10/411,190	6,872,105	04/11/2003	03/29/2005	Watercraft Having a Jet Propulsion System with Improved Efficiency
USA		Abandoned	10/436,791		05/12/2003		Methods and apparatus for engine diagnostics
USA		Abandoned	10/497,651		11/11/2004		Direct-Injected Internal Combustion Engine Having Improved Spark Ignition System
USA		Filed	10/604,438		07/21/2003		Apparatus and Method to reduce engine calibration
USA		Abandoned	10/605,168		09/12/2003		Method and System For Fuel Injector Time Delay Installation
USA	X	Granted	10/605,618	6,875,064	10/14/2003	04/05/2005	Reverse gate for a watercraft
USA	X	Filed	10/605,620		10/14/2003		Actuator Assisted Blow-Off Valve Assembly to Control Coolant

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA	X	Granted	10/605,622	6,883,495	10/14/2003	04/26/2005	Adaptative idle speed control for a direct injected internal combustion engine
USA		Filed	10/605,706		10/21/2003		Swirl Fuel Injector For Internal Combustion Engine
USA		Abandoned	10/605,709		10/21/2003		System and method for predictive under-fueling and over-fueling in a combustion
USA	X	Granted	10/605,710	6,874,464	10/21/2003	04/05/2005	System and Method to Detect and Correct Spark Plug Fouling in a Marine Engine
USA	X	Filed	10/605,714		10/21/2003		Air intake silencer
USA	X	Filed	10/605,937		11/06/2003		Flywheel with torsional dampening ring
USA		Abandoned	10/616,993		07/11/2003		Interchangeable Frame for a Display Device
USA		Abandoned	10/640,676		08/14/2003		Deck Boat
USA	X	Granted	10/640,677	6,886,490	08/14/2003	05/03/2005	Deck Boat (Buddy Seat)
USA		Abandoned	10/668328		09/24/2003		Fuel Pump
USA	X	Filed	10/675,609		09/30/2003		Fuel injector driver circuit with energy storage apparatus
USA	X	Filed	10/708,063		02/06/2004		Common Composition Engine Control Unit and Voltage Regulator
USA	X	Filed	10/708,064		02/06/2004		System and Method for Controlling Variable Battery Charging System
USA	X	Filed	10/708,068		02/06/2004		Engine Mounted Fault Indicator
USA	X	Filed	10/708,069		02/06/2004		Mounting for Permanent Magnets in Reciprocating Fluid Pump Employing Reversing Polarity Motor
USA	X	Abandoned	10/708,071		02/06/2004		System and Method for Charging a Battery in a Recreational Product from an Engine Driven High Voltage Charging System
USA	X	Filed	10/708,073		02/06/2004		Bobbin Assembly for Use in Reciprocating Fluid Pump Employing Reversing Polarity Motor
USA	X	Filed	10/708,076		02/06/2004		Low Speed Combustion Air Bypass Tube
USA	X	Granted	10/708,077	7,000,591	02/06/2004	02/21/2006	Throttle Assembly Having Dead band Linkage
USA	X	Granted	10/708,079	6,964,254	02/06/2004	11/15/2005	Apparatus and Method of Conditioning an Engine for Storage
USA	X	Filed	10/708,080		02/06/2004		Idle Relief Muffler
USA	X	Filed	10/708,082		02/06/2004		Engine Crankcase Oil System
USA	X	Granted	10/708,083	7,036,485	02/06/2004	05/02/2006	Method and System of Throttle Control Calibration
USA	X	Filed	10/708,085		02/06/2004		Molded Motor Silencing System Having a Vibro-Acoustic Material
USA	X	Filed	10/708,086		02/06/2004		Cross-Platform Engine Control Unit
USA	X	Abandoned	10/708,087		02/06/2004		Method and Apparatus to Control a Low Voltage Fuel Pump from a High Voltage Power Source
USA	X	Abandoned	10/708,089		02/06/2004		Method and System to Control Amperage to a Subsystem Component Rated at One Voltage in a System Operating at Another Voltage
USA	X	Filed	10/708,090		02/06/2004		Engine Mounted Oil Tank
USA	X	Granted	10/708,091	6,914,342	02/06/2004	07/05/2005	Engine Control Unit Enablement System
USA	X	Filed	10/708,097		02/09/2004		Plunger Assembly for Use in Reciprocating Fluid Pump Employing Reversing Polarity Motor
USA	X	Granted	10/708,099	6,945,219	02/09/2004	09/20/2005	Dual Zone Combustion Chamber
USA	X	Granted	10/813,039	6,945,188	03/31/2004	09/20/2005	Watersport Tower and Top Combination for Watercraft and Method
USA	X	Granted	10/813,041	6,966,274	03/31/2004	11/22/2005	Watersport Implement Leverage System
USA	X	Filed	10/879,498		06/30/2004		Attachment System for Watercraft Accessories
USA	X	Filed	10/879,499		06/30/2004		Engine Cover Assembly for Watercraft
USA		Abandoned	10/960,285		10/07/2004		Flywheel Assembly Having Elastomer Ring
USA		Filed	10/971,558		10/25/2004		Dual Temperature Closed Loop Cooling System

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Expired	60/558,992		04/05/2004		Large Flow-Homogenizing Fuel Injection Nozzle and System and Method Incorporating Same
USA		Expired	60/576,303		06/03/2004		Multi-Fuel Outboard Engine
USA		Filed	PCT/US02/21592		07/10/2002		Engine diagnostic software
USA		Filed	PCT/US02/39907		12/13/2002		Direct Fuel-Injected Internal Combustion Engine Having Impro
USA		Filed	WO 02/36946		11/05/2001		Direct injection two-stroke engine combustion mapping
USA		Granted	07/991,846	RE35,040	04/16/1990	09/26/1995	Pressure and temperature relief valve and diaphragm valve
USA		Expired	07/452,559	RE34,285	12/18/1989	06/15/1993	Automatic Trim System
USA		Granted	08/644,404	RE36,451	05/01/1996	12/21/1999	Two-stroke internal combustion engine with improved air intake System
USA		Granted	08/042,620	RE34,764	04/02/1993	10/25/1994	Exhaust gas discharge system for two-stroke internal combustion engine
USA		Expired	07/093,122	RE32,938	08/09/1982	06/06/1989	Dual fuel system for internal combustion engine
USA		Expired	06/731,159	4,642,058	05/06/1985	02/10/1987	Hydraulic system for marine propulsion devices
USA		Expired	06/749,474	4,632,144	06/27/1985	12/30/1986	Combined fluid pressure actuated fuel and oil pump
USA		Granted	06/0910,445	4,744,153	09/22/1986	05/17/1988	Method and apparatus for determining the thickness of shim required for properly loading and positioning the bearing assembly of a marine propulsion drive shaft
USA		Granted	07/067,702	4,781,166	06/29/1987	11/01/1988	Voltage regulated magneto powered capacitive discharge ignition system
USA		Expired	06/752,258	4,695,261	07/03/1985	09/22/1987	Marine propulsion engine voltage generator arrangement
USA		Granted	07/123,357	4,892,066	11/19/1987	01/09/1990	Multi-Cylinder Two-Stroke Engine with Reduced Cost and Complexity
USA		Expired	06/731,160	4,659,315	05/06/1985	04/21/1987	Hydraulic system for marine propulsion devices
USA		Granted	07/351,865	4,959,033	05/12/1989	09/25/1990	Marine propulsion device cover arrangement
USA		Granted	07/041,302	4,821,197	04/22/1987	04/11/1989	Apparatus and method for parts assembly
USA		Granted	07/122,221	4,820,210	11/18/1987	04/11/1989	Lower gear case shift mechanism for marine propulsion device
USA		Granted	07/108,924	4,820,212	10/15/1987	04/11/1989	Marine propulsion device bearing lubrication system
USA		Granted	07/316,154	4,898,134	02/27/1989	02/06/1990	Crankcase Seal Arrangement for Two Cycle Engine
USA		Granted	07/315,147	4,957,091	02/24/1989	09/18/1990	Dual schedule ignition system
USA		Granted	07/103,507	4,786,263	10/01/1987	11/22/1988	Marine propulsion device power tilt and trim mechanism
USA		Granted	07/112,931	4,765,304	10/26/1987	08/23/1988	Internal combustion engine with compressed air collection system
USA		Expired	06/723,310	4,650,428	04/15/1985	03/17/1987	Marine propulsion device with floating drive shaft
USA		Expired	06/739,108	4,666,412	05/30/1985	05/19/1987	Marine engine mounting apparatus
USA		Granted	07/351,830	5,006,085	05/12/1989	04/09/1991	Marine propulsion device with removable clutch assembly
USA		Granted	06/947,106	4,792,315	12/29/1986	12/20/1988	Drive shaft assembly for outboard motor
USA		Expired	06/698,873	4,645,464	02/06/1985	02/24/1987	Steering and tilting means for marine propulsion device
USA		Expired	06/750,056	4,579,535	06/27/1985	04/01/1986	Steering mechanism
USA		Granted	07/106,118	4,906,214	10/07/1987	03/06/1990	Marine propulsion device low-speed exhaust system

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Expired	06/737,933	4,706,414	05/28/1985	11/17/1987	Apparatus for rotatably supporting a marine propeller in a vibrating media
USA		Granted	07/001,825	4,749,374	12/15/1986	06/07/1988	Marine propulsion device power steering system
USA		Granted	07/334,912	5,029,095	04/06/1989	07/02/1991	Apparatus and method for parts assembly
USA		Granted	07/367,858	5,032,095	06/19/1989	07/16/1991	Marine Engine with Galvanic Circuit Protection
USA		Granted	06/910,325	4,687,450	09/22/1986	08/18/1987	Marine propulsion device exhaust system
USA		Granted	07/351,446	4,950,188	05/12/1989	08/21/1990	Stern drive unit
USA		Granted	07/631,207	5,137,002	12/21/1990	04/11/1992	Vapor Separator
USA		Granted	07/479,936	5,049,101	02/14/1990	09/17/1991	Marine propulsion device with arrangement for flushing engine cooling jacket
USA		Granted	07/065,941	4,789,366	06/24/1987	12/06/1988	Marine propulsion device ball clutch transmission
USA		Granted	07/137509	4,861,296	12/23/1987	08/29/1989	Marine propulsion device exhaust system
USA		Granted	07/387,196	4,993,165	07/31/1989	02/19/1991	Method and apparatus for determining necessary shim thickness for a marine propulsion device pinion and bearing carrier
USA		Expired	06/715,479	4,660,514	03/25/1985	04/28/1987	
USA		Granted	07/475,982	5,030,147	02/06/1990	09/09/1991	In-trimming hydraulic circuit
USA		Expired	07/058,365	4,795,383	06/04/1986	01/03/1989	Marine propulsion device low-speed exhaust system
USA		Granted	07/479,945	5,078,101	02/14/1990	01/07/1992	Marine propulsion device internal combustion engine
USA		Granted	07/063,208	4,778,419	06/16/1987	10/18/1988	Reverse thrust propeller
USA		Granted	07/710163	5,151,059	06/04/1991	09/29/1992	Shiftable reversing transmission for marine propulsion device
USA		Granted	07/487,669	5,024,188	03/02/1990	06/18/1991	Fuel supply system component assembly
USA		Granted	07/847,928	5,194,025	03/06/1992	03/16/1993	Vibration absorbing steering device for outboard motor
USA		Granted	07/512,797	5,035,211	04/23/1990	07/30/1991	Internal combustion engine
USA		Granted	07/608,541	5,184,080	11/02/1990	02/02/1993	Test Apparatus For Opto-Electronic Time Based Generator of an Ignition System
USA		Granted	07/182,477	4,863,406	04/15/1988	09/05/1989	Marine propulsion device with two piece propeller shaft assembly including Spring Clip for Releasably Preventing Relative Movement Between Propeller Shaft Pieces
USA		Granted	07/701,618	5,176,093	05/14/1991	01/05/1993	Marine propulsion device
USA		Granted	07/954,492	5,273,016	09/30/1992	12/28/1993	Throttle Lever Position Sensor for two-stroke fuel injected
USA		Granted	06/902,132	4,699,598	09/02/1986	10/13/1987	Marine propulsion device water supply system
USA		Expired	06/797,745	4,978,321	11/12/1985	12/18/1990	Baffled air intake system for outboard motors
USA		Granted	07/350,936	4,948,384	05/12/1989	08/14/1990	Marine propulsion device anode arrangement
USA		Granted	07/403,985	4,925,411	09/06/1989	05/15/1990	Marine propulsion device tilt and trim mechanism
USA		Granted	07/788,507	5,256,091	11/06/1991	10/26/1993	Shift interlock system
USA		Granted	07/112,472	4,779,581	10/26/1987	10/25/1988	Dual fuel injection system for two stroke internal combustion engine
USA		Granted	07/526,065	4,993,369	05/18/1990	02/19/1991	Internal combustion engine
USA		Granted	07/782,427	5,203,167	10/25/1991	04/20/1993	Marine propulsion device internal combustion engine and method for making the same
USA		Granted	07/373,283	5,112,259	06/26/1989	05/12/1992	Two piece drive shaft retention device for outboard motor
USA		Granted	07/657241	5,112,260	12/17/1990	05/12/1992	Marine Propulsion Device Exhaust System
USA		Granted	06/901,967	4,753,619	08/29/1986	06/28/1988	Marine propulsion device
USA		Granted	07/525,914	5,037,338	05/18/1990	08/06/1991	Tilt Limit Switch
USA		Granted	07/512,951	5,022,355	04/23/1990	06/11/1991	Internal combustion engine

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Granted	07/004,756	4,708,673	01/08/1987	11/24/1987	Outboard motor cowl assembly
USA		Granted	07/737,388	5,188,206	07/29/1991	02/23/1993	Single lever control
USA		Granted	07/525,251	5,007,393	05/17/1990	04/16/1991	Integral lifting hook for an outboard engine
USA		Granted	07/526,499	5,052,353	05/18/1990	10/01/1991	Marine propulsion device cowl assembly
USA		Granted	07/561,290	5,011,398	07/26/1990	04/30/1991	Apparatus for lost foam molding and method of assembling same
USA		Granted	07/987,806	5,228,194	12/09/1992	07/20/1993	Marine propulsion device with closed deck
USA		Granted	07/829,411	5,174,252	02/03/1992	12/29/1992	Exhaust manifold expansion slot for internal combustion motor
USA		Expired	06744,482	4,722,705	06/13/1985	02/02/1988	Marine propulsion device with swing angle indication mechanism
USA		Granted	07/782,545	5,192,235	10/25/1991	03/09/1993	Outboard motor vibration isolation system including improved rubber mount
USA		Expired	06/727,814	4,722,708	04/26/1985	02/02/1988	Marine propulsion device fuel distribution system
USA		Granted	07/623,272	5,088,344	12/06/1990	02/18/1992	Marine propulsion internal combustion engine
USA		Granted	07/589,430	5,106,330	09/28/1990	04/21/1992	Exhaust Relief System With Baffle
USA		Granted	07/131,457	4,858,585	12/11/1987	08/22/1989	Fuel supply system component assembly
USA		Granted	08/247,000	5,419,037	05/20/1994	05/30/1995	Method of inserting, boring, and honing a cylinder bore liner
USA		Granted	07/523,329	5,102,358	05/14/1990	04/07/1992	Marine propulsion device with trailing mechanism including positive mechanical latch
USA		Granted	07/525,746	5,062,403	05/18/1990	11/05/1991	Internal combustion engine
USA		Granted	07657,658	5,195,276	02/15/1991	03/23/1993	Apparatus and method for flushing a casting
USA		Granted	07/272,544	4,951,520	11/17/1988	08/28/1990	Single lever control
USA		Granted	08/235,682	5,449,033	04/29/1994	09/12/1995	Cylinder head pattern assembly
USA		Granted	08/276,718	5,472,013	07/18/1994	12/05/1995	Fuel injection Nozzle
USA		Granted	08/235,502	5,443,044	04/29/1994	08/22/1995	Outboard motor with four stroke engine
USA		Granted	07/602,919	5,131,366	10/25/1990	07/21/1992	Apparatus for positioning a sensor
USA		Granted	07/716,912	5,180,320	06/18/1991	01/19/1993	Tilt switch for tiller-steered outboard
USA		Granted	07/830,769	5,203,306	02/03/1992	04/20/1993	Fuel feed system
USA		Granted	08/375,268	5,474,035	01/19/1995	12/12/1995	Engine Breather Construction
USA		Granted	07/583,008	5,048,468	09/14/1990	09/17/1991	Marine propulsion device with closed deck Cylinder Block Construction
USA		Granted	08/118,155	5,410,110	09/08/1993	04/25/1995	Air Silencer Mounting Arrangement
USA		Granted	07/028,958	4,744,777	03/23/1987	05/17/1988	Power steering system for marine propulsion device
USA		Granted	07/316,417	4,966,567	02/27/1989	10/30/1990	Marine propulsion device
USA		Granted	07/482,932	5,005,535	02/20/1990	04/09/1991	Internal combustion engine with recessed intake manifold
USA		Granted	08/216,770	5,372,176	03/23/1994	12/13/1994	Method and Apparatus for Producing Housing Having a Cast-In-Place Insert Using Lost Foam Process
USA		Expired	06/742,583	4,757,792	06/07/1985	07/19/1988	Internal combustion engine
USA		Granted	07/338,743	4,903,648	04/14/1989	02/27/1990	Engine with Improved Exhaust Gas Sensing
USA		Granted	08/078,137	5,378,178	06/15/1993	01/03/1995	Tiller Arm and Steering Bracket Assembly
USA		Granted	07/351,857	4,971,585	05/12/1989	11/20/1990	Marine propulsion device seal arrangement
USA		Granted	07/527,556	5,040,519	05/23/1990	08/20/1991	System to prevent reverse engine operation
USA		Granted	08/055,982	5,338,236	04/29/1993	08/16/1994	Motor Cover Latch
USA		Granted	07306,245	5,018,568	02/02/1989	05/28/1991	Lost foam engine block pattern
USA		Granted	07/908,151	5,199,388	07/02/1992	04/06/1993	Axial fan flywheel
USA		Expired	06/773,591	4,718,872	09/09/1985	01/12/1988	Automatic trim system
USA		Granted	07/636,561	5,054,537	01/07/1991	10/08/1991	Lost Foam Pattern Assembly For V-Block Engine

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Granted	08/136,413	5,437,155	10/13/1993	08/01/1995	Outboard Motor Exhaust System
USA		Granted	07/823,258	5,234,362	01/21/1992	08/10/1993	Outboard motor with improved housing interface
USA		Granted	07/874,629	5,203,396	04/27/1992	04/20/1993	Vacuum valve apparatus for die casting
USA		Granted	08/253,362	5,558,058	06/03/1994	09/24/1996	Four stroke engine with combined oil pump and filter assembly
USA		Granted	07/709,599	5,137,480	06/03/1991	08/11/1992	Marine propulsion device hydraulic assembly including a blow molded reservoir
USA		Granted	08/322,207	5,540,084	10/13/1994	07/30/1996	Vacuum System Testing Tool
USA		Granted	07/874,648	5,219,409	04/27/1992	06/15/1993	Vacuum die casting process
USA		Granted	07/515,824	5,044,599	04/27/1990	09/03/1991	Cover for transom bracket mounting screws
USA		Granted	07/131,449	4,831,820	12/11/1987	05/23/1989	Engine with exhaust gas sensing
USA		Expired	06/710,057	4,800,856	03/11/1985	01/31/1989	Abrasion resistant roller apparatus for internal combustion engines
USA		Granted	08/128,475	5,425,232	09/28/1993	06/20/1995	Marine propulsion device with means for supplying secondary air to catalytic converter
USA		Granted	07/129,457	4,838,822	12/07/1987	06/13/1989	Shift linkage for marine propulsion device
USA		Granted	06/722,004	4,938,726	04/11/1985	07/03/1990	Marine propulsion device bellows assembly
USA		Granted	08/295,807	5,520,154	02/09/1984	05/28/1996	Fuel injection device according to the solid-state energy storage principle for internal combustion engines
USA		Granted	07/874,740	5,199,480	04/27/1992	04/06/1993	Sealed shot sleeve for vacuum die casting
USA		Granted	08/254999	5,498,181	06/07/1994	03/12/1996	Outboard motor power head assembly
USA		Granted	08/077,562	5,350,329	06/15/1993	09/27/1994	Flushing system for outboard motor
USA		Granted	08/255,096	5,498,182	06/07/1994	03/12/1996	Outboard motor exhaust housing and lost foam pattern therefore
USA		Granted	08/245,977	5,456,230	05/19/1994	10/10/1995	Four-Stroke Internal Combustion Engine with Contaminated Oil
USA		Granted	07/831,525	5,193,499	02/05/1992	03/16/1993	Cast inter-cylinder cooling passage for internal combustion motors
USA		Granted	07/654,088	5,193,500	02/11/1991	03/16/1993	Oiling system for internal combustion engine
USA		Granted	07/525,862	5,080,617	05/18/1990	01/14/1992	Marine propulsion device with directable telltale discharge
USA		Granted	07/351,703	5,035,663	05/12/1989	07/30/1991	Marine Propulsion Device Retention Mechanism
USA		Granted	07/351,172	5,035,664	05/12/1989	07/30/1991	Marine propulsion device gear arrangement
USA		Granted	07/918,582	5,332,368	07/22/1992	07/26/1994	Air compressor having a high pressure output
USA		Granted	08/507,058	5,639,062	07/25/1995	06/17/1997	Modified Heel Valve Construction
USA		Granted	07/823,293	5,215,487	01/21/1992	06/01/1993	Marine Propulsion Device Water Inlet Screen
USA		Granted	07/062,435	4,799,905	06/12/1987	01/24/1989	Water Jacketed Exhaust Relief System for Marine Propulsion Devices
USA		Granted	07/451,885	5,078,627	12/18/1989	01/07/1992	Voltage regulator and rectifier having over-temperature protection
USA		Granted	07/525,595	5,069,643	05/18/1990	12/03/1991	Moulded lower motor cover
USA		Granted	07/744,952	5,167,546	08/14/1991	12/01/1992	Automatic trim system
USA		Granted	07/315,900	5,031,685	02/27/1989	07/16/1991	Internal combustion engine and method for making the same
USA		Granted	08/065,993	5,360,358	05/21/1993	11/01/1994	Hidden lower motor cover attachment means
USA		Granted	08/253,926	5,421,298	06/03/1994	06/06/1995	Outboard motor including easy withdrawal and insertion of camshaft and rocker arm support shaft
USA		Granted	07/311,090	4,862,861	02/15/1989	09/05/1989	Under flywheel ignition system
USA		Granted	07/736,476	5,176,549	07/26/1991	01/05/1993	Marine steering apparatus

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Granted	07/554,542	5,101,626	07/19/1990	04/07/1992	Exhaust gas discharge system for two-stroke internal combustion engine
USA		Granted	07/847,437	5,176,551	03/06/1992	01/05/1993	Arrangement for supplying combustion air to an outboard motor
USA		Granted	07/270,767	4,932,795	11/10/1988	06/12/1990	Electrically conductive plastic bushings for marine propulsion devices
USA		Granted	08/506,880	5,687,050	25/07/1995	11/11/1997	Electronic control circuit for an internal combustion engine
USA		Granted	07/852,535	5,273,467	03/17/1992	12/28/1993	Exhaust Discharge for a Pump Jet
USA		Granted	08/506,587	5,662,081	07/24/1995	09/02/1997	Oil supply failure detection circuit
USA		Granted	07/834,609	5,178,567	02/12/1992	01/12/1993	Marine engine housing cooling apparatus
USA		Granted	08/107,835	5,540,206	19/08/1993	07/30/1996	Fuel injection device for internal combustion engines
USA		Granted	07/723,811	5,178,568	07/01/1991	01/12/1993	Marine propulsion device with trailing mechanism including positive mechanical latch
USA		Granted	07/188,952	4,947,807	05/02/1988	08/14/1990	Internal combustion engine
USA		Granted	07/055,733	4,850,910	05/29/1987	07/25/1989	Counter-Rotation Transmission
USA		Granted	07/509,978	5,038,724	04/16/1990	08/13/1991	Debris resistant valve assembly
USA		Granted	08/126,549	5,407,372	09/24/1993	04/18/1995	Outboard motor cover assembly
USA		Granted	08/610,553	5,738,051	03/06/1996	04/14/1998	Four cycle marine engine
USA		Granted	07/136,737	4,829,961	12/21/1987	05/16/1989	Linkage for activating throttle and spark advance
USA		Granted	07/215,575	4,870,929	07/06/1988	10/03/1989	Multi-Cylinder Engine with Uniform Cylinder Sensitivity to Knocking
USA		Granted	07/509,877	5,048,751	04/16/1990	09/17/1991	Pressure and Temperature Relief Valve and Diaphragm Valve
USA		Granted	07/959,865	5,372,429	10/13/1992	12/13/1994	Sealable and reusable pouch
USA		Granted	07/898,481	5,211,591	06/15/1992	05/18/1993	Shift rod quick connect and disconnect
USA		Granted	07/526044	5,154,651	05/18/1990	10/13/1992	Marine propulsion device tilt tube
USA		Granted	07/043,108	4,831,979	04/27/1987	05/23/1989	Wrist pin lubrication system for two cycle engines
USA		Granted	08/321,053	5,480,330	10/04/1994	01/02/1996	Marine Propulsion Pump With Two Counter Rotating Impellers
USA		Granted	07/896,143	5,275,539	06/09/1992	01/04/1994	Internal Combustion Engine Oil Pump
USA		Granted	08/489,363	5,714,104	06/12/1995	02/03/1998	Method of molding FRP parts
USA		Granted	07/799,735	5,409,409	11/22/1991	04/25/1995	Marine apparatus
USA		Granted	08/147,973	5,464,357	11/05/1993	11/07/1995	Jet Pump Exhaust System
USA		Granted	08/552,396	5,595,235	11/03/1995	01/21/1997	Outboard motor exhaust housing and lost foam pattern therefor
USA		Granted	08/118,413	5,411,423	09/08/1993	05/02/1995	Marine propulsion device with releasably coupled drive shaft assembly
USA		Granted	08/181,578	5,530,305	11/24/1994	06/25/1996	Improved Marine Alternator Engine Construction
USA		Granted	08/083,998	5,348,500	06/28/1993	09/20/1994	Marine propulsion device with selectively operable secondary exhaust discharge
USA		Granted	08/126,784	5,443,406	09/24/1993	08/22/1995	Vibration isolating mounting for outboard motor
USA		Granted	08/697,061	5,700,168	08/19/1996	12/23/1997	Electronic ignition interruption apparatus
USA		Granted	08/507,051	5,632,241	07/25/1995	05/27/1997	Oil Lubricating System for a two stroke internal combustion
USA		Granted	07/762,859	5,201,680	04/13/1993	04/13/1994	Marine propulsion device having quick-disconnect connector
USA		Granted	07/726,157	5,209,684	05/11/1993	05/11/1993	Marine propulsion device
USA		Granted	07/316,285	4,979,918	02/27/1989	12/25/1990	Outboard motor vibration isolation system including improved rubber mount
USA		Granted	08/046,492	5,372,529	04/09/1993	12/13/1994	Trim assembly

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Granted	08/127,793	5,372,530	09/28/1993	12/13/1994	Outboard motor with separated exhaust gas pulsing and exhaust gas discharge
USA		Granted	07/521,590	5,086,825	05/10/1990	02/11/1992	Method for Manufacturing Foam Pattern Assemblies
USA		Granted	07/945,821	5,277,634	09/15/1992	01/11/1994	Lower Unit Torpedo Configuration
USA		Granted	07/841,048	5,170,752	02/25/1992	12/15/1992	Thermostat Cover with Snap-in Nipple
USA		Granted	08/253,862	5,462,464	06/03/1994	10/31/1995	Outboard motor with oil sump cooling arrangement
USA		Granted	08/106,055	5,407,523	08/13/1993	04/18/1995	Apparatus for Assembling Lost Foam Casting patterns
USA		Granted	08/728,120	5,846,103	10/09/1996	12/08/1998	Tractor Pump Jet
USA		Granted	08/901,922	5,846,105	07/29/1997	12/08/1998	Marine jet propulsion water inlet system
USA		Granted	07/523,328	4,998,969	05/14/1990	03/12/1991	Engine maintenance fluid introduction system
USA		Granted	07/351,441	4,993,979	05/12/1989	02/19/1991	Marine propulsion device
USA		Granted	07/740,988	5,129,847	08/06/1991	07/14/1992	Pivotal air induction for marine propulsion unit
USA		Granted	08/506,465	5,608,369	07/25/1995	03/04/1997	Magnetic Gap Construction
USA		Granted	08/418,502	5,562,428	04/07/1995	10/08/1996	Fuel Injection Pump having an Adjustable Inlet Poppet Valve
USA		Granted	08/915,093	5,992,016	08/20/1997	11/30/1999	Method of Controlling the Magnetic gap Length and the Initial Stroke Length of Pressure Surge Fuel Pump
USA		Granted	07/523,029	5,052,956	05/14/1990	10/01/1991	Marine propulsion device with dual position tilt lock
USA		Granted	08/448,191	5,573,436	05/23/1995	11/12/1996	Semi-Submersible Outboard Motor Cover with Air Passage
USA		Granted	07/512,994	5,052,959	04/23/1990	10/01/1991	Marine propulsion device bearing arrangement
USA		Granted	08/147,880	5,460,552	11/05/1993	10/24/1995	Adaptor Place Mounting System For Marine Jet Propulsion Unit
USA		Granted	08/147,933	5,460,553	11/05/1993	10/24/1995	Jet pump mounting system
USA		Granted	07/351,432	5,033,983	05/12/1989	07/23/1991	Marine Propulsion Device Shift Linkage
USA		Granted	08/169,537	5,490,534	12/17/1993	02/13/1996	Double solenoid valve actuator
USA		Granted	08/276,545	5,630,401	07/18/1994	05/20/1997	Combined Fuel Injection Pump and Nozzle
USA		Granted	09/170,853	5,975,058	10/13/1998	11/02/1999	Start-Assist circuit
USA		Granted	07/351,170	5,083,952	05/12/1989	01/28/1992	Marine propulsion device exhaust system
USA		Granted	07/512,826	5,080,955	04/23/1990	01/14/1992	Foam pattern assembly and method for making the same
USA		Granted	08/934,879	5,816,221	09/22/1997	10/06/1998	Fuel Injected Rope-Start Engine without Battery
USA		Granted	08/493,378	5,861,181	06/21/1995	01/19/1999	Die Casting Machines Frame Modification
USA		Granted	08/077,007	5,398,645	06/15/1993	03/21/1995	Combustion Chamber for Internal Combustion Engine
USA		Granted	07/734,896	5,191,860	07/24/1991	03/09/1993	Marine Propulsion Device with Closed Deck Cylinder Block Construction
USA		Granted	07/793,317	5,205,868	11/15/1991	04/27/1993	Lost foam pattern assembly apparatus
USA		Granted	08/376,779	5,562,511	01/23/1995	10/08/1996	Marine Apparatus
USA		Granted	08/947,249	5,899,177	10/08/1997	05/04/1999	Four cycle marine engine
USA		Granted	08/589,038	5,829,249	01/19/1996	11/03/1998	Internal Combustion Engine with exhaust passage and reactor
USA		Granted	08/175,260	5,503,576	12/29/1993	04/02/1996	Vibration Isolation Means For Outboard Motor
USA		Granted	08/268,836	5,503,577	06/29/1994	04/02/1996	Combined flywheel and timing gear cover
USA		Granted	08/945,706	6,024,071	23/12/1998	02/15/2000	Process for driving the exciting coil of an electromagnetically driven reciprocating piston pump
USA		Granted	08/536,721	5,524,578	09/29/1995	06/11/1996	Two-Cycle engine having improved idle relief

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Granted	07/659,851	5,180,925	02/22/1991	01/19/1993	Remote switching system for an electric trolling motor
USA		Granted	08/318,382	5,524,581	10/05/1994	06/11/1996	Outboard Motor With Improved Engine Lubrication System
USA		Granted	08/318,364	5,494,613	10/05/1994	02/27/1996	Carburetor With Enrichment Fuel Pump
USA		Granted	07/659,901	5,195,914	02/25/1991	03/23/1993	Two-stage tilt cylinder mechanism for marine propulsion stern bracket assembly
USA		Granted	07/710,070	5,134,976	06/04/1991	08/04/1992	Internal combustion engine
USA		Granted	08/902,859	5,911,206	07/30/1997	06/15/1999	Fuel injection update system
USA		Granted	07/841,905	5,285,839	02/26/1992	02/15/1994	Internal Combustion Engine and Method for Making Same
USA		Granted	08/737,353	6,004,127	01/11/1996	12/21/1999	Oil burner
USA		Granted	08/106,277	5,392,742	08/13/1993	02/28/1995	Heated Intake Manifold for Four Stroke Outboard Motor
USA		Granted	08/675,196	6,116,022	07/03/1996	09/12/2000	Catalytic Reactor for Marine Application
USA		Granted	08/127,792	5,381,763	09/28/1993	01/17/1995	Dry Head Cooling System
USA		Granted	09/482,493	6,083,063	01/13/2000	07/04/2000	Pump Jet Apparatus with articulating weed grate clean-out system
USA		Granted	08/507,660	5,692,468	07/25/1995	12/02/1997	Fuel Injected Internal Combustion Engine With Improved Combustion
USA		Granted	08/272,416	5,402,759	07/08/1994	04/04/1995	Cylinder Decompression Arrangement in Cam Shaft
USA		Granted	08/318,369	5,544,631	10/05/1994	08/13/1996	Cylinder Head Construction For Outboard Motor With Four-Stroke Engine
USA		Granted	07/974316	5,295,881	11/10/1992	03/22/1994	Marine propulsion device with coolant water passages
USA		Granted	07/918,444	5,245,960	07/22/1992	09/21/1993	Integral bracket and idler assembly
USA		Granted	08/428,338	5,544,673	04/25/1995	08/13/1996	Method and Arrangement for Assembling Fuel Injection Nozzles
USA		Granted	08/741,260	5,781,443	10/30/1996	07/14/1998	Apparatus for use in parts assembly
USA		Granted	08/541,858	5,570,662	10/10/1995	11/05/1996	Internal combustion engine with Lubricating oil Supply system
USA		Granted	08/506,534	5,779,454	25/07/1995	07/14/1998	Combined pressure surge fuel pump and nozzle assembly
USA		Granted	08/127,883	5,408,827	09/28/1993	04/25/1995	Marine propulsion device with improved catalyst support arrangement
USA		Granted	08/235,367	5,404,846	04/29/1994	04/11/1995	Jet Pump Exhaust System
USA		Granted	08/389,091	5,805,450	02/15/1995	09/08/1998	Electronic Ignition Timing control and engine management system
USA		Granted	08/049,155	5,345,910	04/19/1993	09/13/1994	Engine ignition system having improved warm-up advanced timing control
USA		Granted	08/368,660	5,522,743	01/04/1995	06/04/1996	Marine Propeller with rubber Bushing having Lobular Configuration
USA		Granted	08/017,041	5,349,919	02/12/1993	09/27/1994	Recreational boat
USA		Granted	08/313,538	5,490,804	09/27/1994	02/13/1996	Marine Propulsion Unit having exteriorly accessible clean-out Capability and Flushing Device for Same
USA		Granted	08/295,811	5,469,828	02/09/1994	11/28/1995	Fuel Injection Device According to the Solid-state Energy Storage Principle for Internal Combustion Engines
USA		Granted	09/179,760	6,033,272	10/27/1998	03/07/2000	Marine Jet Drive System with Debris Cleanout Feature

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Granted	08/507,692	5,806,504	07/25/1995	09/15/1998	Hybrid ignition circuit for an internal combustion engine
USA		Granted	08/587,336	5,624,693	01/16/1996	04/29/1997	Molding apparatus with combined venting and flushing valve
USA		Granted	09/444,472	6,249,069	11/22/1999	06/19/2001	Output Regulation of Internal Combustion Engine Alternator By Mechanical Means
USA		Granted	09/327,890	6,210,110	06/08/1999	04/03/2001	Propeller Having a Stress Relief Flare Arrangement
USA		Granted	09/621,382	6,346,017	07/21/2000	02/12/2002	Gear Shift Mechanism For Outboard Motor Drive Unit
USA		Granted	09/265,072	6,146,219	03/09/1999	11/14/2000	Reverse propulsion and control means for water jet powered boats
USA		Granted	09/464,188	6,283,095	12/16/1999	09/04/2001	Quick Start Fuel Injection Apparatus and Method
USA		Granted	08/628,844	5,794,584	04/05/1996	08/18/1998	Stratified Combustion chamber for a cross-scavenged two stroke Internal Combustion Engine
USA		Granted	09/239,452	6,015,365	01/28/1999	01/18/2000	Electronic gear shift assist circuitry
USA		Granted	09/251,584	6,283,107	02/17/1999	09/04/2001	Methods and Apparatus for Measuring Atmospheric Pressure and Exhaust Back Pressure
USA		Granted	08/926,918	5,992,401	09/10/1997	11/30/1999	Capacitive discharge ignition for an internal combustion engine
USA		Granted	09/265,075	6,132,269	03/09/1999	10/17/2000	Cantilever Jet Drive Package
USA		Granted	08/677,884	5,752,656	07/10/1996	05/19/1998	Nozzle assembly and method of fabrication thereof
USA		Granted	09/406,582	6,190,218	09/27/1999	02/20/2001	Pump jet with redirected exhaust gas through stator vane for Drag Reduction
USA		Granted	09/179,947	6,190,219	10/27/1997	02/20/2001	Seal System for Outboard Motor Covers
USA		Granted	08/048,380	5,410,999	04/15/1993	05/02/1995	Two-stroke internal combustion engine with improved air intake system
USA	X	Granted	09/432,533	6,390,033	11/03/1999	05/21/2002	Oiling System
USA	X	Granted	09/547,009	6,383,042	04/11/2000	05/07/2002	Axial Twist Propeller Hub
USA		Granted	08/098,418	5,471,958	07/27/1993	12/05/1995	Internal combustion engine with lubricating oil supply system
USA		Granted	09/119,362	6,012,434	07/20/1998	01/11/2000	Fuel system vapor separator for an internal combustion engine
USA		Granted	08/318,368	5,463,990	10/05/1994	11/07/1995	Outboard Motor With Four-Stroke Engine And Exhaust Gas Discharge System Therefore
USA		Granted	09/723,771	6,458,003	11/28/2000	10/01/2002	Dynamic Trim Of A Marine Propulsion System
USA		Granted	09/570,629	6,358,106	05/15/2000	03/19/2002	Vibro-Acoustic Treatment for Engine Noise Suppression
USA		Granted	08/354,532	5,517,962	12/13/1994	05/21/1996	Variable Timing Ignition Circuit Including Conditional Ignition Retarding
USA		Granted	09/470,960	6,238,256	12/24/1999	05/29/2001	Arrangement for Mounting propulsion unit to boat hull
USA		Granted	08/255,336	5,516,990	06/07/1994	05/14/1996	Engine incoming air silencer and mounting arrangement therefore
USA		Granted	09/724,054	6,475,044	11/28/2000	11/05/2002	Vibration isolation for mounting water jet propulsion unit to hull
USA		Granted	08/946,803	6,082,438	10/08/1997	07/04/2000	Method and system for the control of a vacuum valve of a vacuum Die Casting Machine
USA	X	Granted	09/566,000	6,360,161	05/04/2000	03/19/2002	Method And System For Fuel Injector Coefficient Installation

Name Country	Osler Is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA	X	Granted	09/927,713	6,482,055	08/11/2001	11/19/2002	Water Jet Propulsion Unit Having Linear Weed Grate Clean-Out
USA	X	Granted	09/621,073	6,368,170	07/21/2000	04/09/2002	Marine Propulsion Apparatus Having Interchangeable Parts
USA		Granted	09/250,589	5,996,548	16/02/1999	12/07/1999	Method of operating an internal combustion engine
USA		Granted	09/702,250	6,399,153	10/31/2000	06/04/2002	Method and Apparatus for air masking portion of component du
USA		Granted	08/966,065	5,890,662	11/10/1997	04/06/1999	Solenoid with variable magnetic path
USA		Granted	08/507,646	5,661,895	07/25/1995	09/02/1997	Method of controlling the magnetic gap length and the initial stroke length of a pressure surge fuel pump
USA	X	Granted	09/689,375	6,386,171	10/12/2000	05/14/2002	Oil Delivery System with Oil Temperature Compensation Control
USA		Granted	09/200,015	6,034,525	11/25/1998	03/07/2000	Method and Apparatus for detecting rotational direction of a
USA		Granted	08/952,704	6,158,409	11/19/1997	12/12/2000	Two-Stroke engine piston bowl configurations
USA		Granted	08/944,220	5,881,692	10/06/1997	03/16/1999	Vent less Fluid Reservoir
USA	X	Granted	09/620,457	6,379,200	07/21/2000	04/30/2002	Watercraft Fuel Supply Apparatus and Method
USA	X	Granted	09/694,186	6,435,146	10/23/2000	08/20/2002	An Engine Oiling Distribution System For Purging Air And Met
USA		Granted	418,568	5,718,864	04/07/1995	02/17/1998	Thermosetting resin transfer molding process
USA		Expired	08/681,886	5,809,776	07/29/1996	09/22/1998	Catalytic converter with radial outflow and bypass valve
USA		Granted	09/205,818	5,964,626	12/04/1998	10/12/1999	Tractor Pump Jet
USA		Granted	09/723,861	6,468,122	11/28/2000	10/22/2002	Fuel Injected Engine With Cross Scavenging
USA		Granted	09/023,180	6,036,556	02/13/1998	03/14/2000	Outboard Motor with bleed for engine cooling jacket
USA	X	Granted	09/567,575	6,435,159	05/10/2000	08/20/2002	Fuel Injected Internal Combustion Engine With Reduced Squish
USA	X	Granted	09/468,582	6,339,271	12/21/1999	01/15/2002	Molded Flywheel Magnet Cage
USA		Granted	08/766,376	5,850,764	12/12/1996	12/22/1998	Crankshaft Drive for an Internal Combustion Engine
USA		Granted	09/144,735	6,170,457	09/01/1998	01/09/2001	Fuel injection engine having fuel spray deflector
USA	X	Granted	09/724,821	6,422,207	11/28/2000	07/23/2002	Fuel Vapor Separator
USA	X	Granted	09/681,022	6,431,199	11/28/2000	08/13/2002	Vent Control System
USA		Granted	08/941,493	5,836,794	09/30/1997	11/17/1998	Retractable Trolling Motor Housing for Boat
USA		Granted	09/263,799	6,170,463	03/05/1999	01/09/2001	Method and Apparatus for optimizing engine operation
USA		Granted	09/419,143	6,168,485	10/15/1999	01/02/2001	Pump jet with double-walled stator housing for exhaust noise
USA		Expired	09/391,286	6,270,385	09/07/1999	08/07/2001	Pump jet rotor housing modification for noise signature spectral control
USA		Granted	09/391,288	6,224,434	09/07/1999	05/01/2001	Pump Jet with Axial Directional Flow Control Device for Thrust Modulation
USA	X	Granted	09/469,940	6,224,435	12/24/1999	05/01/2001	Inlet Structure for Water Jet Apparatus Mounted to Boat Hull
USA		Granted	09/472,715	6,224,436	12/24/1999	05/01/2001	Reverse Gate for Water Jet Apparatus
USA	X	Granted	09/932,301	6,656,004	08/17/2001	12/02/2003	Tilt-Trim Subsystem For Marine Propulsion Systems
USA		Expired	09/539,755	6,224,437	03/31/2000	05/01/2001	Trolling Motor Mount Stabilizer

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA	X	Granted	09/610,793	6,318,344	07/06/2000	11/20/2001	Dead-Headed Fuel Delivery System Using A Single Fuel Pump
USA	X	Granted	09/631,420	6,422,255	08/03/2000	07/23/2002	Multi-Function Valve Having A Movable Seat And Needle
USA		Granted	09/248,544	6,161,525	11/02/1999	12/19/2000	Liquid gas engine
USA		Granted	08/941,586	5,834,874	09/30/1997	11/10/1998	Alternator with mechanically adjustable output
USA		Granted	08/847,792	5,737,976	04/28/1997	04/14/1998	Connecting Rod and Crankshaft Assembly
USA	X	Granted	09/604,983	6,384,332	06/28/2000	05/07/2002	Bladder Insert For Encapsulated Displacement
USA		Granted	08/130,633	6,196,524	10/01/1993	03/06/2001	Fuel enrichment system
USA		Granted	08/819,947	5,960,766	03/18/1997	10/05/1999	Method of operating an internal combustion engine
USA		Granted	09/038,418	5,996,734	03/11/1998	12/07/1999	Air intake silencer for a two-stroke engine
USA		Granted	08/864,505	5,895,844	05/29/1997	04/20/1999	Precise fuel flow measurement with modified fluid control valve
USA		Granted	09/806,061	6,615,128	23/03/2001	09/02/2003	Method for electronically trimming for an injection apparatus
USA		Granted	08/676,907	6,188,561	08/07/1996	02/13/2001	Circuit for driving the excitation coil of an electromagnetically driven reciprocating pump
USA		Granted	09/607,951	6,332,422	06/30/2000	12/25/2001	Hull modification to minimize purposing of a boat
USA	X	Granted	09/540,375	6,638,122	03/31/2000	10/28/2003	Electric Marine Propulsion System Employing Switched Reluctance Motor Drive
USA		Granted	09/540,817	6,357,408	03/31/2000	03/19/2002	System and Method for Eliminating Pocket Sparking in an Internal Combustion Engine
USA		Granted	09/547,589	6,193,572	04/11/2000	02/27/2001	Propeller Assembly Including a Cantilever Spring
USA		Granted	09/928,062	6,558,211	08/11/2001	05/06/2003	Low-Profile Steering Nozzle for Water Jet Propulsion System
USA		Granted	09/313,779	6,558,213	05/17/1999	05/06/2003	High Performance Engine Skeg
USA		Granted	09/011,079	6,357,416	18/08/2000	03/19/2002	Process for controlling the ignition point in internal combustion engines
USA	X	Granted	09/430,228	6,615,160	10/29/1999	09/02/2003	Methods and Apparatus for Engine Diagnostics
USA		Expired	09/540,814	6,279,499	03/31/2000	08/28/2001	Rotational Jet-Drive Bow Thruster For a Marine Propulsion System
USA		Granted	09/199,008	6,115,666	11/23/1998	09/05/2000	Method and Apparatus for creating a profile of operating conditions of a Engine
USA	X	Granted	09/681,021	6,416,367	11/28/2000	07/09/2002	Shift Linkage
USA	X	Granted	09/689,456	6,416,373	10/12/2000	07/09/2002	Oil System Vent With Remote Oil Reservoir
USA	X	Granted	09/724,370	6,425,364	11/28/2000	07/30/2002	Two-Stroke Direct Fuel Injected Marine Engine Having Anodized Piston Ring Grooves
USA		Granted	09/297,291	6,138,653	02/07/1999	10/31/2000	Ignition system and principle of operation
USA		Granted	09/723,983	6,428,369	11/28/2000	08/06/2002	Jet-propelled boat having through-hull housing for shaft penetration
USA		Granted	09/928,638	6,428,370	08/13/2001	08/06/2002	Water Jet Propulsion System Having Reverse Gate Optimized for Braking
USA		Granted	09/928,063	6,428,372	08/11/2001	08/06/2002	Water Jet Propulsion Unit with Retractable Rudder
USA	X	Granted	09/724,237	6,743,062	11/28/2000	06/01/2004	Braking System for Jet-Propelled Boat
USA	X	Granted	09/543,725	6,352,457	04/05/2000	03/05/2002	Assembly and Method for Providing Shift Control for a Marine Drive
USA	X	Granted	09/629,343	6,585,224	08/01/2000	07/01/2003	Outboard Motor Rack System And Related Method Of Use
USA		Granted	08/879,526	6,026,792	06/20/1997	02/22/2000	Method of operating a fuel injected engine
USA	X	Granted	09/192,801	6,485,340	11/16/1998	11/26/2002	Electrically Controlled Shift and Throttle System

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Expired	09/468569	6,296,535	12/21/1999	10/02/2001	Tilt-Trim Subsystem For Boats Using A Stern Drive System
USA	X	Granted	09/594,310	6,830,028	06/15/2000	12/14/2004	Method And Apparatus For Regulating Gas Entrainment in a Fuel Injection Spray of an Internal Combustion Engine
USA		Granted	09/204,697	6,173,692	12/03/1998	01/16/2001	Time Delay Ignition Circuit for an Internal Combustion Engine
USA		Granted	09/198,791	6,044,822	11/24/1998	04/04/2000	Programmed break-in mode for two-cycle engine
USA	X	Granted	09/653,294	6,511,355	08/31/2000	01/28/2003	Catalyst Exhaust System
USA	X	Granted	09/670,730	6,644,250	09/27/2000	11/11/2003	Engine oiling system and an oil system distribution manifold, and method of use
USA		Expired	09/456,161	6,267,632	12/07/1999	07/31/2001	Water jet propulsion apparatus with inboard mounted power source
USA		Granted	09/390,880	6,267,634	09/07/1999	07/31/2001	Propeller Flare
USA		Granted	09/723,863	6,481,426	11/28/2000	11/19/2002	Low Signature EM1/RF1 Engine
USA		Granted	09/641,325	6,398,511	08/18/2000	06/04/2002	Injector Driver Circuit With Energy Storage Apparatus
USA		Granted	09/635,262	6,672,240	08/09/2000	06/01/2004	Deck Boat (Islandia)
USA	X	Granted	09/722,915	6,517,395	11/27/2000	02/11/2003	Drive Train With a Single Diametral Pitch Pinion Driving Two Gear
USA		Granted	09/193,100	6,321,592	11/16/1998	11/27/2001	Method and Apparatus For Calibrating a Position Sensor Used in Engine Control
USA		Granted	09/021,800	5,970,945	02/11/1998	10/26/1999	Barrier divided combustion chamber for fuel injection two-stroke Engine
USA		Granted	09/723,513	6,457,463	11/28/2000	10/01/2002	Multi-Fuel Direct Injection Engine
USA		Granted	09/316,582	6,345,581	05/21/1999	02/12/2002	Modular pontoon boats
USA	X	Granted	09/559,867	6,840,095	04/26/2000	01/11/2005	Exhaust Diaphragm Assembly
USA	X	Granted	10/054,034	6,583,355	01/22/2002	06/24/2003	Bladder Insert For Encapsulant Displacement
USA		Granted	09/558,681	6,315,624	04/26/2000	11/13/2001	Exhaust Probe
USA		Granted	09/723,496	6,467,472	11/28/2000	10/22/2002	System And Method For Improve Sensing of Exhaust Pressure
USA		Granted	09/571,751	6,419,535	05/15/2000	07/16/2002	Outboard Engine with Acoustic Seals Installed in Motor Housing Opening
USA	X	Granted	09/787,989	6,607,361	17/07/2001	08/19/2003	Pumping method and device
USA		Granted	10/319,433	6,652,332	12/13/2002	11/25/2003	Reverse gate for water jet propulsion system
USA		Granted	09/539,254	6,253,737	03/30/2000	07/03/2001	Direct Fuel Injection Using a Fuel Pump Driven By a Linear Electric Motor
USA	X	Granted	10/615,802	6,821,170	07/10/2003	11/23/2004	Outboard Engine Cowling
USA		Granted	09/390,514	6,308,688	09/03/1999	10/30/2001	Start-Assist Circuit
USA		Granted	09/113,950	6,066,941	07/10/1998	05/23/2000	Switching alternator system
USA	X	Granted	10/005,865	6,626,381	11/08/2001	09/30/2003	Multi-Port Fuel Injection Nozzle and System and Method Incorporating Same
USA	X	Granted	10/209,658	6,837,173	08/01/2002	01/04/2005	Watercraft
USA	X	Granted	09/591,884	6,607,410	06/09/2000	08/19/2003	Single Cylinder Tilt-Trim Assembly For Boats Using a Stern Drive System
USA		Granted	09/201,363	6,167,875	11/30/1998	01/02/2001	Multiple spark capacitive discharge ignition system for an Internal Combustion System
USA		Granted	09/614,186	6,491,554	07/11/2000	12/10/2002	Watercraft with steerable planing surface
USA		Granted	08/943,866	6,148,902	10/08/1997	11/21/2000	Multiple die casting machines with single vacuum source
USA		Granted	09/540,691	6,351,704	03/31/2000	02/26/2002	Method and Apparatus for Calibrating a Position Sensor Used
USA		Granted	09/567,539	6,682,380	05/05/2000	01/27/2004	Marine Engine Cooling Systems and Methods

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Granted	09/267,740	6,116,973	03/15/1999	09/12/2000	Apparatus and methods for preventing relative side to side motion between a prop shaft housing and a gear case.
USA	X	Granted	09/621,510	6,497,594	07/21/2000	12/24/2002	Removable marine gear case plate
USA		Granted	08/945,976	6,401,696	05/06/1998	06/11/2002	Fuel injection device for internal combustion engines
USA		Granted	09/448,368	6,604,494	11/23/1999	08/12/2003	Water-Cooled Engine Control
USA	X	Granted	09/657,743	6,505,595	09/08/2000	01/14/2003	Method And Apparatus For Controlling Ignition During Engine
USA		Granted	09/707,231	6,505,600	11/06/2000	01/14/2003	Direct Injection Two Stroke Engine Combustion Mapping
USA	X	Granted	10/095,302	6,604,505	11/03/2002	08/12/2003	Method and apparatus for controlling the ignition point in internal combustion engines
USA		Granted	09/570,096	6,405,714	05/12/2000	06/18/2002	Method And Apparatus For Calibrating And Controlling Fuel Injection
USA		Granted	09/539,253	6,298,822	03/30/2000	10/09/2001	Direct Fuel Injection Using Multiple Fluid Actuators Per Nozzle
USA	X	Granted	09/689,369	6,478,642	10/12/2000	11/12/2002	Oil System with Replaceable Oil Filter for Two-Cycle Engines
USA	X	Granted	09/458,284	6,220,905	12/10/1999	04/24/2001	Tilt-Trim Subsystem For Marine Propulsion Systems
USA	X	Granted	10/063,691	6,585,545	05/08/2002	07/01/2003	Shielded Tilt-Trim Subsystem For Boats Using A Stern Drive System
USA	X	Granted	09/397,819	6,293,838	09/17/1999	09/25/2001	A Marine Propulsion System And Method For Controlling Engine
USA	X	Granted	09/969,240	6,585,546	10/02/2001	07/01/2003	Methods and Apparatus For Retaining A Prop shaft Support Bearing Housing in a Gear Case
USA		Granted	09/365,508	6,166,973	08/02/1999	12/26/2000	Memory device with multiple-bit data pre-fetch function
USA	X	Granted	09/524,365	6,227,919	03/14/2000	05/08/2001	Water Jet Propulsion Unit with Means for Providing Lateral Thrust
USA		Granted	09/472,714	6,244,914	12/24/1999	06/12/2001	Shift and Steering Control System for Water jet apparatus
USA		Expired	09/425,431	6,244,917	10/22/1999	06/12/2001	Fuel delivery system for a boat
USA	X	Granted	09/450,602	6,303,860	11/30/1999	10/16/2001	Bladder Insert For Encapsulant Displacement
USA		Granted	09/723,860	6,484,688	11/28/2000	11/26/2002	Control Methodology For An Internal Combustion Engine That Utilizes a combustion Condition Sensor
USA	X	Granted	09/672,137	6,233,943	09/27/2000	05/22/2001	Computerized System and Method for Synchronizing Engine Speed
USA	X	Granted	08/945,975	6,715,464	06/03/1998	04/06/2004	Fuel injection Device for Fuel Injected Engines
USA	X	Granted	09/588,519	6,508,681	06/05/2000	01/21/2003	Low Friction Exhaust Bellows and Techniques for Construction
USA	X	Granted	09/570,642	6,484,706	05/15/2000	11/26/2002	Nonadjustable Throttle Linkage and Internal Combustion Engine
USA		Granted	09/723,859	6,484,709	11/28/2000	11/26/2002	Valve Arrangement For Combustion Sensor
USA	X	Granted	10/002,824	6,554,663	11/01/2001	04/29/2003	Marine Stern Drive Two-Speed Transmission
USA		Granted	09/864,876	6,651,573	05/25/2001	11/25/2003	Personal watercraft (LRV)
USA		Granted	09/540,698	6,349,885	03/31/2000	02/26/2002	Fuel Injector For Internal Combustion Engines and Method for Making Same
USA	X	Granted	09/266,572	6,314,939	03/11/1999	11/13/2001	Method and Apparatus for Controlling Engine Operation
USA		Granted	09/540,818	6,422,836	03/31/2000	07/23/2002	Bi-Directionally Driven Reciprocating Fluid Pump

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Granted	09/538,660	6,295,972	03/30/2000	10/02/2001	Fuel delivery using multiple fluid delivery assemblies per combustion chamber
USA	X	Granted	09/681,020	6,453,877	11/28/2000	09/24/2002	Fuel Delivery System Using Two Pressure Regulators With a Single Electric Fuel Pump
USA	X	Granted	10/207,004	6,702,629	07/30/2002	03/09/2004	Watercraft With Improved Stability
USA	X	Granted	10/171,460	6,648,703	06/12/2002	11/18/2003	Convertible outboard motor tiller arm and motor incorporation same
USA	X	Granted	10/243,903	6,695,659	09/13/2002	02/24/2004	Oil System with Replaceable Oil Filter for Two-Cycle
USA	X	Granted	09/613,093	6,435,923	07/10/2000	08/20/2002	Two Speed Transmission with Reverse For a Watercraft
USA	X	Granted	09/162,566	6,431,930	09/29/1998	08/13/2002	Electronic Control System for Boats
USA	X	Granted	10/269,590	6,775,607	10/11/2002	08/10/2004	Diagnostic System And Method to Temporarily Adjust Fuel Quantity Delivered to a Fuel Injected Engine
USA	X	Granted	09/681,005	6,549,843	11/13/2000	04/15/2003	Diagnostic System And Method to Temporarily Adjust Fuel Quantity Delivered to a Fuel Injected Engine
USA	X	Granted	10/349,944	6,820,584	01/22/2003	11/23/2004	Oil Pressure Monitoring System for Two-Stroke Engines
USA	X	Granted	10/000,176	6,595,814	10/23/2001	07/22/2003	Watercraft Fuel Supply Apparatus and Method
USA	X	Granted	09/567,365	6,679,741	05/09/2000	01/20/2004	Propulsion System Having Means Dedicated For Driving Accessories in a Boat
USA	X	Granted	09/621,036	6,561,859	07/21/2000	05/13/2003	Marine Engine Steering Arm Yoke and Trunnion Assembly
USA	X	Granted	09/927,719	6,776,674	08/10/2001	08/17/2004	Axial-Flow Outboard Jet Propulsion Unit
USA	X	Granted	09/568,838	6,834,624	05/11/2000	12/28/2004	Marine Engine Pressure Relief Valve
USA		Granted	09/723,559	6,526,938	11/28/2000	03/04/2003	Cold Start Strategy For Direct Injected Engines
USA		Granted	09/723,862	6,532,932	11/28/2000	03/18/2003	System and method for controlling an internal combustion engine
USA	X	Granted	10/002,380	6,477,992	10/20/2001	11/12/2002	Oiling System
USA	X	Granted	10/041,730	6,548,925	01/08/2002	04/15/2003	Molded Flywheel Magnet Cage
USA	X	Granted	09/717,626	6,609,892	11/21/2000	08/26/2003	Propeller Hub
USA	X	Granted	09/690,608	6,553,963	10/17/2000	04/29/2003	Throttle Assembly With Oil Seal Bushing
USA	X	Granted	10/206,992	6,766,759	07/30/2002	07/27/2004	Watercraft With Flexible Seating Configurations
USA	X	Granted	09/620,875	6,609,939	07/21/2000	08/26/2003	Marine Engine Mounting Assembly
USA	X	Granted	10/207,003	6,701,863	07/30/2002	03/09/2004	Watercraft With Collapsible Privacy Compartment
USA	X	Granted	10/349,616	6,845,744	01/22/2003	01/25/2005	Method and Apparatus for Inter-Cylinder Lubrication Transfer in a Multi-Cylinder Internal Combustion System
USA		Granted	10/137,617	6,647,950	05/02/2002	11/18/2003	Fuel Injected Internal Combustion Engine With Reduced Squish
USA	X	Granted	10/005,769	6,748,872	11/08/2001	06/15/2004	Swirl-Producing Fuel Nozzle and System and Method Incorporate
USA	X	Granted	10/291,884	6,694,929	11/08/2002	02/24/2004	Water-Cooled Engine Control
USA	X	Granted	10/092,717	6,801,849	03/08/2002	10/05/2004	Engine Diagnostic Via PDA
USA	X	Granted	09/714,316	6,796,859	11/16/2000	28/09/2004	Air Intake Silencer
USA	X	Granted	10/615,827	6,840,827	07/10/2003	01/11/2005	Outboard Engine Cowling
USA	X	Granted	10/249,055	6,840,828	03/12/2003	01/11/2005	Propeller Shaft Housing Retention System
USA	X	Granted	09/383,073	6,336,833	08/26/1999	01/08/2002	Watercraft with Steer-Responsive Throttle
USA		Granted	09/904,742	6,405,669	07/16/2001	06/18/2002	Watercraft with Steer-Response Engine Speed Controller
USA	X	Granted	09/961,387	6,428,371	09/25/2001	08/06/2002	Watercraft with Steer Responsive Engine Speed Controller

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA	X	Granted	10/355,769	6,817,912	01/30/2003	11/16/2004	Submersible Outboard Motor Having Fuel Injection
USA		Granted	07/808,846	5,231,967	12/16/1991	08/03/1993	Fuel Pump and Fuel Filter for a Marine Installation
USA	X	Granted	29/130,465	D453,771	09/29/2000	02/19/2002	Outboard Motor
USA	X	Granted	29/130,464	D453770	09/29/2000	02/29/2002	Outboard Motor
USA	X	Granted	29/130,645	D453,772	09/29/2000	02/19/2002	Outboard Motor
USA	X	Granted	29/130,279	D457,166	09/29/2000	02/19/2002	Outboard Motor
USA		Granted	29/157,826	D467,938	03/27/2002	12/31/2002	Outboard Motor
USA		Granted	29/183,423	D485,847	06/12/2003	01/27/2004	Element of the Cowling
USA		Granted	29/183,424	D485,848	06/12/2003	01/27/2004	Element of the Cowling
USA		Granted	29/183,425	D485,849	06/12/2003	01/27/2004	Element of the Cowling
USA		Granted	29/183,426	D486,157	06/12/2003	02/03/2004	Element of the Cowling
USA	X	Granted	29/193,238	D495,716	11/07/2003	09/07/2004	Element of the Cowling
USA	X	Granted	29/188,591	D498,764	08/21/2003	11/23/2004	Element of the Cowling
USA	X	Granted	29/188,593	D519,524	08/21/2003	04/25/2006	Element of the Cowling
USA	X	Granted	10/708,081	6,964,259	02/06/2004	11/15/2005	Nonadjustable Outboard Motor Throttle Linkage
USA		Filed	10/879,498		06/30/2004		Attachment System for Watercraft Accessories
USA		Filed	10/879,499		06/30/2004		Engine Cover Assembly for Watercraft
USA	X	Filed	29/237,299		08/30/2005		Boat
USA	X	Filed	29/241,660		10/31/2005		Boat
USA	X	Filed	29/241,659		10/31/2005		Boat
USA		Granted	07/933,038	D343,161	08/20/1992	01/11/1994	Watercraft (Explorer)
USA		Granted	29/032,127	D375,479	12/08/1994	11/12/1996	Jet Boat
USA		Granted	29/065,418	D400,844	01/29/1997	11/10/1998	Boat
USA		Granted	29/083,500	D409,555	02/11/1998	05/11/1999	Boat
USA		Granted	09/607,951	6,332,422	06/30/2000	12/25/2001	Hull Modification to Minimize Porpoising of a Boat
USA	X	Granted	29/123,862	D453,955	05/26/2000	02/26/2002	Personal Watercraft
USA		Granted	29/127,684	D459,693	0/8/09/2000	07/02/2002	Deck Boat
USA		Granted	09/928,063	6,428,372	08/11/2001	08/06/2002	Water Jet Propulsion Unit with Retractable Rudder
USA		Granted	09/928,638	6,428,370	08/13/2001	08/06/2002	Water Jet Propulsion System having Reverse Gate Optimized for Braking
USA	X	Granted	29/154,355	D462,644	01/23/2001	09/10/2002	Personal Watercraft
USA	X	Granted	29/154,958	D462,931	01/23/2001	09/17/2002	Personal Watercraft
USA		Granted	29/152,481	D463,770	12/23/2001	10/01/2002	Personal Watercraft
USA	X	Granted	29/154,961	D463,771	01/23/2001	10/01/2002	Personal Watercraft
USA		Granted	29/155,872	D464,601	02/21/2002	10/22/2002	Deck Boat
USA	X	Granted	29/152,480	D464,927	12/21/2001	10/29/2002	Personal Watercraft
USA	X	Granted	29/152,978	D464,929	12/31/2001	10/29/2002	Personal Watercraft
USA	X	Granted	29/152,479	D465,190	12/21/2001	11/05/2002	Personal Watercraft
USA	X	Granted	29/154,959	D465,193	01/23/2002	11/05/2002	Personal Watercraft
USA	X	Granted	29/154,734	D465,194	01/25/2002	11/05/2002	Wakeboard Tower
USA		Granted	29/154,356	D465,448	01/23/2002	11/12/2002	Personal Watercraft
USA		Granted	29/157,288	D465,446	03/13/2002	11/12/2002	Deck Boat
USA	X	Granted	29/154,272	D466,857	01/23/2002	12/10/2002	Personal Watercraft
USA		Granted	29/155,863	D467,859	02/21/2002	12/31/2002	Deck Boat
USA		Granted	29/157,287	D467,860	03/13/2002	12/31/2002	Deck Boat
USA	X	Granted	29/157,129	D468,254	03/14/2002	01/07/2003	Wakeboard Tower
USA		Granted	29/155,890	D469,053	02/21/2002	01/21/2003	Deck Boat
USA		Granted	29/145,864	D482,648	08/01/2001	11/25/2003	Boat
USA		Granted	29/166,316	D482,649	08/28/2002	11/25/2003	Wakeboard Tower

Name Country	Osler is the Att.	Status Description	Application Number	Patent Number	Application Date	Grant Date	Title
USA		Granted	09/864,876	6,651,573	05/25/2001	11/25/2003	Personal Watercraft
USA	X	Granted	29/152,543	D483,315	12/21/2001	12/09/2003	Personal Watercraft
USA		Granted	09/635,262	6,672,240	08/09/2000	01/06/2004	Deck Boat
USA		Granted	29/159,368	D485,526	03/13/2002	01/20/2004	Deck Boat
USA		Granted	29/157,051	D485,798	03/13/2002	01/27/2004	Deck Boat
USA	X	Granted	29/178,605	D486,774	03/31/2003	02/17/2004	Wakeboard Tower
USA	X	Granted	10/207,003	6,701,863	07/30/2002	03/09/2004	Deck Boat
USA	X	Granted	10/207,004	6,702,629	07/30/2002	03/09/2004	Deck Boat
USA	X	Granted	29/178,720	D489,311	04/07/2003	05/04/2004	Boat
USA	X	Granted	29/188,585	D490,766	08/21/2003	06/01/2004	Boat
USA	X	Granted	10/206,992	6,766,759	07/30/2002	07/27/2004	Deck Boat
USA	X	Granted	29/158,829	D500,007	03/13/2002	12/21/2004	Deck Boat
USA	X	Granted	10/209,658	6,837,173	08/01/2002	01/04/2005	Watercraft
USA	X	Granted	10/640,677	6,886,490	08/14/2003	05/03/2005	Deck Boat
USA	X	Granted	29/185,555	D509,469	07/01/2003	09/13/2005	Boat
USA	X	Granted	10/813,039	6,945,188	03/31/2004	09/20/2005	Water Sport Tower and Top Combination for Watercraft and Method
USA	X	Granted	10/813,041	6,966,274	03/31/2004	11/22/2005	Water Sport Implement Leverage System
USA	X	Granted	29/228,822	D513,399	04/29/2005	01/03/2006	Boat