



# Vermeer®

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### PATENTS

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Model	U.S. Patent Number(s)	Title
<b>Brush Chippers</b>		
BC600XL	7044409	Brush chipper and methods of operating same
	7543767	Methods of constructing a mechanical four-position brush chipper feed control bar
	7721981	Mechanical brush chipper feed control bar
BC700XL	7011258	Brush chipper and methods of operating same
	7044409	Brush chipper and methods of operating same
	7654479	Method of controlling a brush chipper
	7823813	Lower feed stop bar
	8141802	Brush chipper
BC900XL	7011258	Brush chipper and methods of operating same
	7044409	Brush chipper and methods of operating same
	7654479	Method of controlling a brush chipper
	7823813	Lower feed stop bar
	8141802	Brush chipper
BC1000XL	7011258	Brush chipper and methods of operating same
	7044409	Brush chipper and methods of operating same
	7232083	Method of operating brush chippers
	7654479	Method of controlling a brush chipper
	7624937	Method of controlling a brush chipper
	7823813	Lower feed stop bar
	8141802	Brush chipper

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Model	U.S. Patent Number(s)	Title
<b>Brush Chippers</b>		
BC1200XL	<u>STANDARD</u>	
	7011258	Brush chipper and methods of operating same
	7040558	Brush chipper and methods of operating same
	7044409	Brush chipper and methods of operating same
	7232083	Method of operating brush chippers
	7624937	Method of controlling a brush chipper
	7654479	Method of controlling a brush chipper
	7823813	Lower feed stop bar
	8141802	Brush chipper
	8567706	Wood chipper feed roller
	<u>OPTIONAL</u>	
	6138932	Wood chipper with loading boom
6446889	Wood chipper with loading boom	
7562837	Coordinated control of a winch and a brush chipper	
BC1500	<u>STANDARD</u>	
	7011258	Brush chipper and methods of operating same
	7040558	Brush chipper and methods of operating same
	7044409	Brush chipper and methods of operating same
	7232083	Method of operating brush chippers
	7546964	Brush chipper with improved feed rollers
	7624937	Method of controlling a brush chipper
	7654479	Method of controlling a brush chipper
	7823813	Lower feed stop bar
	8141802	Brush chipper
	<u>OPTIONAL</u>	
	6138932	Wood chipper with loading boom
6446889	Wood chipper with loading boom	
7562837	Coordinated control of a winch and a brush chipper	

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Model	U.S. Patent Number(s)	Title
<b>Brush Chippers</b>		
BC1800XL	<u>STANDARD</u>	
	7011258	Brush chipper and methods of operating same
	7040558	Brush chipper and methods of operating same
	7044409	Brush chipper and methods of operating same
	7232083	Method of operating brush chippers
	7546964	Brush chipper with improved feed rollers
	7624937	Method of controlling a brush chipper
	7654479	Method of controlling a brush chipper
	7823813	Lower feed stop bar
	<u>OPTIONAL</u>	
	6138932	Wood chipper with loading boom
	6446889	Wood chipper with loading boom
7562837	Coordinated control of a winch and a brush chipper	
BC2100XL	<u>STANDARD</u>	
	7011258	Brush chipper and methods of operating same
	7040558	Brush chipper and methods of operating same
	7044409	Brush chipper and methods of operating same
	7232083	Method of operating brush chippers
	7624937	Method of controlling a brush chipper
	7637444	Brush chipper and methods of operating same
	7654479	Method of controlling a brush chipper
	7823813	Lower feed stop bar
	8567706	Wood chipper feed roller
	8628034	Belt tensioning apparatus
	<u>OPTIONAL</u>	
	6138932	Wood chipper with loading boom
	6446889	Wood chipper with loading boom
7562837	Coordinated control of a winch and a brush chipper	

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WC2300XL	<u>STANDARD</u>	
	7011258	Brush chipper and methods of operating same
	7040558	Brush chipper and methods of operating same
	7597279	Brush chipper and methods of operating same
	7624937	Method of controlling a brush chipper
	7637444	Brush chipper and methods of operating same
	7654479	Method of controlling a brush chipper

Model	U.S. Patent Number(s)	Title
<b>Mini Skid Steer Loaders</b>		
CTX50	7549500	Apparatus for control of a mobile machine
	9321386	Low-profile compact tool carriers
	9975750	Low-profile compact tool carriers
CTX100	7549500	Apparatus for control of a mobile machine
	9321386	Low-profile compact tool carriers
	9975750	Low-profile compact tool carriers
S450TX	7549500	Apparatus for control of a mobile machine
S725TX	7549500	Apparatus for control of a mobile machine
S800TX	7549500	Apparatus for control of a mobile machine

Model	U.S. Patent Number(s)	Title
<b>Tooling and Accessories</b>		
QuickFire® Connection System	8991490	Tapered thread configuration with improved durability
	9016366	Tapered thread configuration with improved durability
	9605491	Tapered thread configuration with improved durability
Armor® Drilling System	8939237	Underground drilling apparatus
Yellow Jacket™ cutter system	8020591	Indexable stump cutter tooth
	8522843	Indexable stump cutter tooth

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Yellow Jacket™ cutter system	9585313	Indexable stump cutter tooth
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Model	U.S. Patent Number(s)	Title
<b>Trenchers – Utility Installation</b>		
RTX450	8430188	Apparatus for converting a wheeled vehicle to a tracked vehicle
	8801115	Apparatus for converting a wheeled vehicle to a tracked vehicle
	10017216	Apparatus for converting a wheeled vehicle to a tracked vehicle
	D587727	Quad track trencher
RTX550	8245800	Apparatus for converting a wheeled vehicle to a tracked vehicle
	8430188	Apparatus for converting a wheeled vehicle to a tracked vehicle
	8801115	Apparatus for converting a wheeled vehicle to a tracked vehicle
	9352776	Apparatus for converting a wheeled vehicle to a tracked vehicle
	10017216	Apparatus for converting a wheeled vehicle to a tracked vehicle
	D587727	Quad track trencher
RTX750	8245800	Apparatus for converting a wheeled vehicle to a tracked vehicle
	8430188	Apparatus for converting a wheeled vehicle to a tracked vehicle
	8827013	Apparatus for converting a wheeled vehicle to a tracked vehicle
	8801115	Apparatus for converting a wheeled vehicle to a tracked vehicle

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	9079614	Apparatus for converting a wheeled vehicle to a tracked vehicle
	9180910	Apparatus for converting a wheeled vehicle to a tracked vehicle
	9352776	Apparatus for converting a wheeled vehicle to a tracked vehicle
	10017216	Apparatus for converting a wheeled vehicle to a tracked vehicle
	D587727	Quad track trencher
RTX1250	8245800	Apparatus for converting a wheeled vehicle to a tracked vehicle
	8430188	Apparatus for converting a wheeled vehicle to a tracked vehicle
	8827013	Apparatus for converting a wheeled vehicle to a tracked vehicle
	9079614	Apparatus for converting a wheeled vehicle to a tracked vehicle
	9180910	Apparatus for converting a wheeled vehicle to a tracked vehicle
	9352776	Apparatus for converting a wheeled vehicle to a tracked vehicle
	10017216	Apparatus for converting a wheeled vehicle to a tracked vehicle
	D587727	Quad track trencher

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