

U.S. Patent 10,202,266

Comparing the Vermeer CTX100 to Independent Claim 1

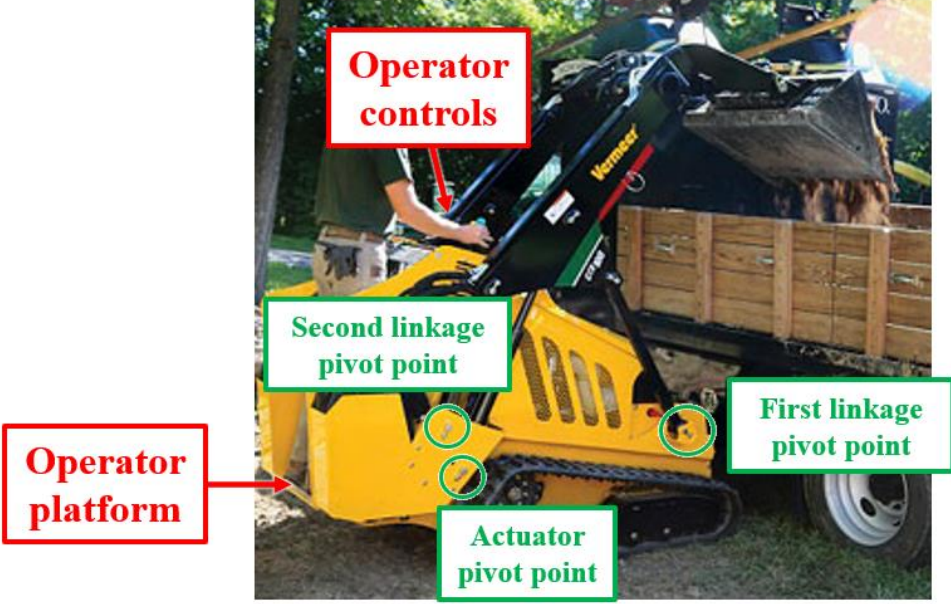
Claim 1 of the '266 Patent	Vermeer CTX100
1. A loader apparatus configured for standing operator control and comprising:	 The images show the Vermeer CTX100 in three different configurations. The top-left image is a side profile of the yellow and black machine with its bucket lowered. The top-right image shows the machine with its bucket raised, dumping material into the back of a wooden truck. The bottom image shows the machine with a grapple attachment, lifting a large log. In all images, the operator is standing on the machine's platform.

Claim 1 of the '266 Patent	Vermeer CTX100
a loader adapted to carry a tool, the loader being moveable between a down position and a vertically raised position;	 The image consists of two photographs of a yellow Vermeer CTX100 skid steer loader. The top photograph shows the loader from a side-rear perspective with its bucket (labeled 'Tool') in the down position. The bottom photograph shows the loader from a side-front perspective with its bucket (labeled 'Tool') raised vertically, and an operator (labeled 'Loader') is visible in the cab. Red arrows point from the labels to the corresponding parts in the images.

Claim 1 of the '266 Patent	Vermeer CTX100
a loader support for supporting the loader, the loader support having a first side and a second side, the loader being free from direct attachment to the loader support;	

Claim 1 of the '266 Patent	Vermeer CTX100
a first linkage pivotally attached to the first side of the loader support at a first linkage pivot point;	 The image shows a yellow Vermeer CTX100 loader with a black bucket. A red box labeled "First linkage" points to the upper arm of the loader. A green box labeled "First linkage pivot point" points to the pivot where the first linkage meets the loader support.
a second linkage pivotally attached to the first side of the loader support at a second linkage pivot point;	 The image shows the same Vermeer CTX100 loader. A red box labeled "Second linkage" points to the lower arm of the loader. A green box labeled "Second linkage pivot point" points to the pivot where the second linkage meets the loader support.

Claim 1 of the '266 Patent	Vermeer CTX100
an actuator pivotally attached to the first side of the loader support at an actuator pivot point;	 The image shows a yellow Vermeer CTX100 loader with a black boom and bucket. A red label 'Actuator' with an arrow points to the hydraulic cylinder on the side of the loader. A green label 'Actuator pivot point' with a green circle highlights the pivot point where the boom is attached to the loader body.
a control station having operator controls for propelling the loader apparatus forward and for raising and lowering the loader; and	 The image shows the same Vermeer CTX100 loader. A red label 'Control station' with an arrow points to the operator's seat and control area on the loader.

Claim 1 of the '266 Patent	Vermeer CTX100
an operator platform for standing operation of the operator controls of the control station, the operator platform being located toward a rear of the loader apparatus such that the first linkage pivot point, second linkage pivot point, and the actuator pivot point are disposed forward of the operator platform, the first linkage pivot point, second linkage pivot point, and the actuator pivot point being disposed below the operator controls of the control station.	 The diagram shows a side view of a Vermeer CTX100 compact loader. A person is seated on the yellow operator platform, which is located at the rear of the machine. The loader's boom and bucket are in a raised position. Five labels with arrows point to specific components: 'Operator controls' points to the controls on the platform; 'Operator platform' points to the yellow base where the operator stands; 'Second linkage pivot point' points to a pivot on the boom; 'Actuator pivot point' points to a pivot on the chassis; and 'First linkage pivot point' points to a pivot on the boom. The labels for the pivot points are green, while the others are red.