What is claimed is:

1. A portable, human-powered floor cleaning device comprising:

a chassis comprising a clean fluid storage tank and a spent fluid collection tank;

a plurality of wheels for supporting and moving the device;

a deck assembly comprising a fluid pick-up orifice and a squeegee;

a mechanically-driven pump housed within the chassis having an inlet and an outlet, the pump operably interconnected to a single drive wheel;

the drive wheel provided substantially proximal to a midpoint of the chassis and comprising an eccentric wheel hub interconnected to a drive shaft extending in a vertical direction such that a rotational movement of the drive wheel results in a reciprocating movement of the shaft and actuation of the pump;

the fluid pick-up orifice being interconnected to the pump by a conduit for transmitting fluid from the fluid pick-up orifice to the pump;

wherein ~~the conduit~~ the device comprises ~~at least one valve~~ a plurality of valves for substantially preventing flow of a fluid, and wherein at least one valve is provided on an upstream side of said pump and at least one valve is provided proximal to and downstream of said pump ~~in a first direction~~; and

wherein the device is devoid of a power generation unit, such that translation of the device and actuation of the pump are enabled by a user imparting force to the device.

2. The device of claim 1, wherein the pump comprises at least one of a peristaltic pump, a hose pump, a tube pump, a gear pump, a vane pump, a lobe pump, and a centrifugal pump.

3. The device of claim 1, wherein ~~the valve permits fluid flow in a second direction, the second direction being substantially opposite the first direction.~~ at least one of the plurality of valves permits fluid flow away from the pump, and at least one of the plurality of valves restricts fluid flow away from the pump.

4. The device of claim 1, wherein the fluid pick-up orifice is provided between approximately 0.05 and 0.075 inches above a surface to be cleaned.

~~5. A motorless floor washing machine comprising:~~

~~a chassis comprising a clean fluid storage tank and a spent fluid collection tank; at least two wheels for supporting and moving the machine; a trailing deck assembly comprising a fluid pick-up orifice and a squeegee;~~

~~a mechanically-driven pump housed within the chassis having an inlet and an outlet, the pump operably interconnected to a drive wheel, the drive wheel provided~~

substantially proximal to a lateral midpoint of the chassis and comprising an eccentric wheel hub interconnected to a drive shaft extending in a vertical direction such that a rotational movement of the drive wheel results in a reciprocating movement of the shaft and provides power to the pump;

the fluid pick-up orifice being interconnected to the pump by a conduit for transmitting fluid from the fluid pick-up orifice to the pump;

wherein the pump is positioned above the pick-up orifice and the conduit comprises at least one valve substantially preventing flow of a fluid in a direction away from the pump.

6. The motorless floor washing machine of claim 5, wherein the conduit comprises a first valve provided proximate the pick-up orifice and a second valve provided proximate the pump inlet.

7. The motorless floor washing machine of claim 5, wherein the drive wheel comprises an eccentric hub interconnected to the shaft, such that rotation of the drive wheel creates a recriprocating motion for powering the pump.

8. The motorless floor washing machine of claim 5, wherein the spent fluid collection tank comprises a removable receptacle.

9. The motorless floor washing machine of claim 5, wherein the valve comprises a non-return valve selected from the group comprising: a ball check valve, a diaphragm check valve, a swing check valve, a stop-check valve, a lift-check valve, an in-line check valve, a duckbill valve, and a tilting disc check valve.

10. The motorless floor washing machine of claim 5, further comprising a drop hose for dispensing fluid from the clean fluid storage tank to a surface beneath the machine.

11. The motorless floor washing machine of claim 5, wherein the trailing deck is rotatable about at least one axis.

12. The motorless floor washing machine of claim 5, wherein the trailing deck assembly comprises an abrasive pad for contacting and cleaning a surface beneath the deck assembly.

13. A floor cleaning tool for cleaning a surface, comprising:

a chassis comprising:

a first tank for containing a cleaning solution, the first tank having a discharge port positioned to effect dispensing of the cleaning liquid therefrom;

a second tank for receiving the cleaning solution following its being dispensed to the surface; and

a mechanically-driven pump for removing the cleaning solution from the

surface and discharging the collected cleaning solution into the second tank; a conduit for transmitting the cleaning solution from a collection point to the second tank, the conduit comprising at least one non-return valve for substantially preventing flow of the fluid away from the second tank;

a rotatable trailing deck assembly comprising a squeegee, the deck assembly being selectively detachable from the chassis;

a main wheel assembly comprising at least two wheels for supporting and moving the chassis;

at least one of the wheels comprising a drive wheel with a rotational motion mechanism for converting the rotational motion of the drive wheel into reciprocal motion; and

the drive wheel provided substantially directly beneath the pump and operably connected to the pump by a substantially vertical drive shaft.

14. The floor cleaning tool of claim 13, wherein the conduit comprises a first valve provided proximate the pick-up orifice and a second valve provided proximate the pump inlet.

15. The floor cleaning tool of claim 13, wherein the drive wheel comprises an eccentric hub interconnected to the substantially vertical drive, such that rotation of the drive wheel creates a recriprocating motion for powering the pump.

16. The floor cleaning tool of claim 13, wherein the second tank comprises a removable portion of the chassis.

17. The floor cleaning tool of claim 13, wherein the valve comprises a non-return valve selected from the group comprising: a ball check valve, a diaphragm check valve, a swing check valve, a stop-check valve, a lift-check valve, an in-line check valve, a duckbill valve, and a tilting disc check valve.

18. The floor cleaning tool of claim 13, further comprising a drop hose for dispensing fluid from the first tank to a surface beneath the machine.

19. The floor cleaning tool of claim 13, wherein the trailing deck is rotatable about at least one axis.

20. The floor cleaning tool of claim 13, wherein the trailing deck assembly comprises an abrasive pad for contacting and cleaning a surface beneath the deck assembly.