

16. The garment of claim **6**, wherein the distribution system comprises wicking material.

17. The garment of claim **6**, wherein the distribution system comprises at least one fluid conduit.

18. The garment of claim **8**, wherein the distribution system comprises at least one fluid conduit in fluid communication with the outlet tubing, and wicking material adjacent to the at least one fluid conduit.

19. The garment of claim **16**, wherein the wicking material is an external layer of the garment.

20. The garment of claim **11**, wherein the gutter is flexible.

21. A protective garment for a human, comprising:

an impermeable inner layer;

a reservoir disposed interior to the inner layer, for collecting sweat from the human, the sweat collected in the reservoir comprising at least one of 1) unevaporated liquid sweat, and 2) liquid sweat that has exuded from the human, evaporated, and condensed on the inner layer;

a pump for moving the sweat from the reservoir to a location external to the inner layer;

inlet tubing having one end in fluid communication with the reservoir and another end connected to an inlet of the pump;

outlet tubing having one end connected to an outlet of the pump and another end that passes through the inner layer; and

a distribution system located external to the inner layer, for distributing the sweat on an exterior of the garment, the outlet tubing being operatively connected to the distribution system.

22. A method, comprising:

providing an animate being with the garment of claim **1**;
collecting sweat from the animate being in the reservoir;
and

pumping the sweat to an exterior of the inner layer.

23. The method of claim **22**, wherein the sweat comprises sweat that has condensed on the inner layer.

24. The method of claim **22**, wherein the sweat comprises unevaporated sweat.

25. The method of claim **22**, further comprising, after pumping, distributing the sweat on an exterior of the garment.

26. The method of claim **25**, further comprising, after distributing, evaporating the sweat from the exterior of the garment.

27. A method, comprising:

providing a human with the garment of claim **2**;

collecting sweat from the human in the reservoir, the sweat comprising at least one of 1) sweat that has condensed on the inner layer, and 2) unevaporated sweat;

pumping the sweat to an exterior of the inner layer; and
after pumping, distributing the sweat on an exterior of the garment.

28. The method of claim **27**, further comprising, after distributing, evaporating the sweat from the exterior of the garment.

29. The garment of claim **1**, further comprising an external reservoir disposed exterior to the inner layer for containing water, the external reservoir being fluidly connected to the reservoir.

30. The garment of claim **29**, further comprising a) tubing that connects the external reservoir to the reservoir and b) water disposed in the external reservoir for transfer to the reservoir wherein the pump pumps the sweat and the water.

31. The garment of claim **30**, further comprising outlet tubing having one end connected to the pump, the outlet tubing including at least one fluid exit port disposed interior to the inner layer for distributing at least one of sweat and water interior of the garment between the inner layer and the animate being.

32. A method, comprising:

providing an animate being with the garment of claim **30**;
collecting in the reservoir at least one of (a) the sweat from the animate being and (b) the water from the external reservoir; and

pumping at least one of the sweat and the water to at least one of (a) an exterior of the inner layer and (b) an interior of the inner layer between the garment and the animate being.

33. The method of claim **32**, wherein pumping to the interior of the inner layer includes distributing at least one of the sweat and the water between the inner layer and the animate being.

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