CLAIMS

1. A hairdryer comprising a body, a duct, a fluid flow path extending through the duct from a first fluid inlet through which a first fluid flow enters the hairdryer to a first fluid outlet for emitting the first fluid flow from the hairdryer, a primary fluid flow path extending from a second fluid inlet through which a primary fluid flow enters the hairdryer to a second fluid outlet, a fan unit located in the primary fluid flow path for drawing fluid through the second fluid inlet, a filter located in the primary fluid flow path, wherein fluid is drawn through the fluid flow path by fluid emitted from the second fluid outlet and wherein a heater is provided in the body and the heater extends at least partially along and around the duct.

2. A hairdryer according to claim 1, wherein the filter is located upstream of the fan unit.

3. A hairdryer according to claim 2, wherein the fan unit comprises a motor, and the filter is located upstream of the motor.

4. A hairdryer according to any preceding claim, wherein the filter is located upstream of the heater.

5. A hairdryer according to any preceding claim, wherein the filter is located at, or adjacent, the second fluid inlet.

6. A hairdryer according to any preceding claim, wherein the wherein the fluid flow path is linear.

7. A hairdryer according to claim 6, wherein the body has an axial direction defined by the fluid flow path.

8. A hairdryer according to claim 7, wherein the heater has a length extending in the axial direction of the body.

9. A hairdryer according to any preceding claim, wherein the second fluid inlet and the filter are annular in shape.

10. A hairdryer according to any preceding claim, wherein the fluid flow path is accessible to a user.

11. A hairdryer according to any preceding claim, wherein the primary fluid flow path is non-linear.

12. A hairdryer according to any preceding claim, comprising a duct connected to the body, and wherein the primary fluid flow path extends through the duct.

13. A hairdryer according to claim 12, wherein the duct comprises a handle of the hairdryer.

14. A hairdryer according to claim 12 or claim 13, wherein the fan unit is located inside the duct.

15. A hairdryer according to any preceding claim, wherein the second fluid outlet extends about the fluid flow path.

16. A hairdryer according to any preceding claim, wherein the second fluid outlet is annular.

17. A hairdryer according to any preceding claim, wherein the second fluid outlet is arranged to emit fluid into the fluid flow path.

18. A hairdryer according to any of claims 1 to 16, wherein the second fluid outlet extends about the first fluid outlet.

19. A hand held appliance a body, a duct, a fluid flow path extending through the duct from a first fluid inlet through which a first fluid flow enters the hairdryer to a first fluid outlet for emitting the first fluid flow from the hairdryer, a primary fluid flow path extending from a second fluid inlet through which a primary fluid flow enters the hairdryer to a second fluid outlet, a fan unit located in the primary fluid flow path for drawing fluid through the second fluid inlet, a filter located in the primary fluid flow path, wherein fluid is drawn through the fluid flow path by fluid emitted from the second fluid outlet and wherein a heater is provided in the body and the heater extends at least partially along and around the duct.

CLAIMS

1. A hairdryer comprising a body, a duct, a fluid flow path extending through the duct from a first fluid inlet through which a first fluid flow enters the hairdryer to a first fluid outlet for emitting the first fluid flow from the hairdryer, a primary fluid flow path extending from a second fluid inlet through which a primary fluid flow enters the hairdryer to a second fluid outlet, a fan unit comprising a fan and a motor located in the primary fluid flow path for drawing fluid through the second fluid inlet, a filter located in the primary fluid flow path, wherein fluid is drawn through the fluid flow path by fluid emitted from the second fluid outlet and wherein a heater is provided in the body and the heater extends at least partially along and around the duct.

2. A hairdryer according to claim 1, wherein the filter is located upstream of the fan unit.

3. A hairdryer according to any preceding claim, wherein the filter is located upstream of the heater.

4. A hairdryer according to any preceding claim, wherein the filter is located at, or adjacent, the second fluid inlet.

5. A hairdryer according to any preceding claim, wherein the wherein the fluid flow path is linear.

6. A hairdryer according to any preceding claim, wherein the fluid flow path is accessible to a user.

7. A hairdryer according to any preceding claim, wherein the primary fluid flow path is non-linear.

8. A hairdryer according to any preceding claim, comprising a duct connected to the body, and wherein the primary fluid flow path extends through the duct.

9. A hairdryer according to claim 8, wherein the duct comprises a handle of the hairdryer.

10. A hairdryer according to claim 8 or claim 9, wherein the fan unit is located inside the duct.

11. A hairdryer according to any preceding claim, wherein the second fluid outlet extends about the fluid flow path.

12. A hairdryer according to any preceding claim, wherein the second fluid outlet is annular.

13. A hairdryer according to any one of claims 1 to 12, wherein the second fluid outlet extends about the first fluid outlet.

14. A hand held appliance including a body, a duct, a fluid flow path extending through the duct from a first fluid inlet through which a first fluid flow enters the appliance to a first fluid outlet for emitting the first fluid flow from the appliance, a primary fluid flow path extending from a second fluid inlet through which a primary fluid flow enters the appliance to a second fluid outlet, a fan unit comprising a fan and a motor located in the primary fluid flow path for drawing fluid through the second fluid inlet, a filter located in the primary fluid flow path, wherein fluid is drawn through the fluid flow path by fluid emitted from the second fluid outlet wherein the body has an axial direction defined by the fluid flow path and wherein a heater is provided in the body and the heater is tubular and heater has a length extending in the axial direction of the body.

15. An appliance according to claim 14, wherein the filter is located upstream of the fan unit.

16. An appliance according to claim 15, wherein the fan unit comprises a motor, and the filter is located upstream of the motor.

17. An appliance according to any one of claims 14 to 16, wherein the filter is located upstream of the heater.

18. An appliance according to any one of claims 14 to 17, wherein the filter is located at, or adjacent, the second fluid inlet.

19. An appliance according to any one of claims 14 to 18, wherein the wherein the fluid flow path is linear

20. An appliance according to any one of claims 14 to 19, wherein the fluid flow path is accessible to a user.

21. An appliance according to any one of claims 14 to 20, wherein the primary fluid flow path is non-linear.

22. An appliance according to any one of claims 14 to 21, comprising a duct connected to the body, and wherein the primary fluid flow path extends through the duct.

23. An appliance according to claim 22, wherein the duct comprises a handle of the applianceand wherein the fan unit is located inside the duct.