

CLAIMS

1. A dental cleaning appliance comprising:
a head;
5 a handle;
a stem extending between the head and the handle; and
a fluid delivery system comprising a nozzle for delivering a burst of working fluid to
the teeth of a user, and a moveable fluid conduit which is moveable relative to the handle, the
nozzle being moveable with the fluid conduit, the fluid conduit being biased for movement in
10 a direction which urges the nozzle against a user's teeth during use of the appliance;
wherein the nozzle protrudes from the head, and the stem houses at least part of the
fluid conduit.
2. An appliance according to claim 1, wherein the fluid conduit is moveable about an
15 axis.
3. An appliance according to claim 2, wherein the fluid conduit is pivotable about the
axis.
- 20 4. An appliance according to claim 2 or claim 3, wherein the nozzle extends along a
nozzle axis, and said axis is spaced from the nozzle axis.
5. An appliance according to claim 4, wherein said axis is angled to the nozzle axis.
- 25 6. An appliance according to claim 5, wherein said axis is substantially orthogonal to the
nozzle axis.
7. An appliance according to any preceding claim, wherein the fluid conduit is biased for
movement in said direction by a resilient member which engages the fluid conduit.
- 30 8. An appliance according to claim 7, wherein the resilient member comprises part of the
fluid delivery system.

9. An appliance according to any preceding claim, wherein the fluid conduit is biased for movement relative to the handle in a direction which urges the nozzle to move in a direction extending away from the head.
- 5 10. An appliance according to any preceding claim, wherein the nozzle is moveable relative to the head between a distal position and a proximal position relative to the head.
11. An appliance according to any preceding claim, wherein the head comprises means for engaging the teeth of the user during use of the appliance, and wherein the nozzle is
10 moveable relative to the engaging means.
12. An appliance according to claim 10 and claim 11, wherein, when the nozzle is in the distal position, the tip of the nozzle protrudes beyond at least some of the engaging means.
- 15 13. An appliance according to any preceding claim, wherein the head and the stem form part of a cleaning tool which is detachably connected to the handle.
14. A cleaning tool for a dental cleaning appliance comprising a handle to which the cleaning tool is detachably connectable, the cleaning tool comprising:
20 a head;
a stem; and
a cleaning tool conduit system comprising a nozzle for delivering a burst of working fluid to the teeth of a user, and a fluid conduit which is moveable relative to the stem, the nozzle being moveable with the fluid conduit, the fluid conduit being biased for movement in
25 a direction which urges the nozzle against a user's teeth during use of the appliance;
wherein the nozzle protrudes from the head, and the stem houses at least part of the fluid conduit.
15. A cleaning tool according to claim 14, wherein the fluid conduit is moveable about an
30 axis.
16. A cleaning tool according to claim 15, wherein the fluid conduit is pivotable about the axis.

17. A cleaning tool according to any one of claims 14 to 16, wherein the nozzle extends along a nozzle axis, and said axis is spaced from the nozzle axis.
- 5 18. A cleaning tool according to claim 17, wherein said axis is angled to the nozzle axis.
19. A cleaning tool according to claim 18, wherein said axis is substantially orthogonal to the nozzle axis.
- 10 20. A cleaning tool according to any one of claims 14 to 19, wherein the fluid conduit is biased for movement in said direction by a resilient member which engages the fluid conduit.
21. A cleaning tool according to claim 20, wherein the resilient member comprises part of the cleaning tool conduit system.
- 15 22. A cleaning tool according to any of claims 14 to 21, wherein the fluid conduit is biased for movement relative to the stem in a direction which urges the nozzle to move in a direction extending away from the head.
- 20 23. A cleaning tool according to any of claims 14 to 22, wherein the nozzle is moveable relative to the head between a distal position and a proximal position relative to the head.
24. A cleaning tool according to any of claims 14 to 23, wherein the head comprises means for engaging the teeth of the user during use of the appliance, and wherein the nozzle
- 25 is moveable relative to the engaging means.
25. A cleaning tool according to claim 23 and claim 24, wherein, when the nozzle is in the distal position, the tip of the nozzle protrudes beyond at least some of the engaging means.
- 30 26. A cleaning tool according to any one of claims 14 to 25, comprising a fluid reservoir for supplying working fluid to the fluid delivery system.