

CLAIMS:

1. A coupling assembly for an ostomy appliance comprising a clamp arrangement, a first coupling and a second coupling, wherein the clamp arrangement comprises:
 - a clamp ring, mounted to the first and/or second coupling, comprising an inner
 - 5 circumference adjustable between clamped and unclamped configurations, wherein in the clamped configuration the clamp ring is for maintaining the first and second couplings in a coupled configuration; and
 - a clamp lock mounted to the clamp ring and adjustable into a locked configuration to lock the clamp ring in the clamped configuration, wherein the clamp lock comprises a
 - 10 clamp actuator moveable radially relative to the inner circumference to unlock the clamp lock from the locked configuration.
2. A coupling assembly as claimed in claim 1 wherein the clamp actuator is moveable radially inwardly towards the inner circumference to unlock the clamp lock.
- 15 3. A coupling assembly as claimed in claim 1 or claim 2 wherein the clamp lock is mounted to and extends radially outwardly from the clamp ring.
4. A coupling assembly as claimed in any one of the preceding claims wherein the clamp
- 20 lock comprises a snap-fit mechanism.
5. A coupling assembly as claimed in any one of the preceding claims wherein the clamp lock comprises a latch.
- 25 6. A coupling assembly as claimed in claim 5 wherein the latch comprises a lever engageable with a catch, the clamp actuator being configured to disengage the lever from the catch when moved radially relative to the inner circumference to unlock the clamp lock from the locked configuration.
- 30 7. A coupling assembly as claimed in claim 6 wherein the clamp actuator is mounted to the lever.
8. A coupling assembly as claimed in claim 6 or claim 7 wherein the catch comprises a hoop and the lever comprises a hook configured to engage with the hoop in the locked
- 35 configuration.

9. A coupling assembly as claimed in any one of claims 6 to 8 wherein the lever is resiliently biased to engage the catch when the clamp ring is in the clamped configuration.
10. A coupling assembly as claimed in any one of the preceding claims further comprising
5 first and second tabs mounted to and extending radially outwardly from the clamp ring.
11. A coupling assembly as claimed in claim 10 wherein the first and second tabs comprise the clamp lock.
- 10 12. A coupling assembly as claimed in claim 11 when dependent upon any one of claims 6 to 10 wherein the lever extends from the first tab and the second tab comprises the catch.
13. A coupling assembly as claimed in any one of claims 10 to 12 wherein the first and second tabs are positioned about the clamp ring to be moveable towards one another to
15 reduce the inner circumference and adjust the clamp ring from the unclamped configuration to the clamped configuration.
14. A coupling assembly as claimed in any one of the preceding claims wherein:
the inner circumference of the clamp ring is greater in the unclamped configuration
20 than in the clamped configuration; and/or wherein
the clamp ring is springy and resiliently biased to return from the clamped configuration to the unclamped configuration; and/or wherein
the clamp ring comprises first and second clamp ring ends moveable relative to one another between the clamped and unclamped configurations; and/or wherein
25 the clamp ring is split; and/or
wherein the second coupling is configured to be mounted within the first coupling in the clamped configuration; and/or wherein
the second coupling is press-fitted to the first coupling in the clamped configuration.
- 30 15. An ostomy appliance comprising the coupling assembly of any one of the preceding claims, a pouch and a wafer, wherein the first coupling is attached to the pouch and the second coupling is attached to the wafer or vice-versa such that the wafer and pouch can be disconnected by uncoupling the first and second couplings.