first gusset and the second gusset extend between the respective inner edges of the first strap and the second strap. Each of the first strap, the second strap, the first gusset and the second gusset are partially or fully formed by a knitted structure. Each of the first strap and the second strap are tubular. The first strap and the second strap merge to form the first gusset and the second gusset, such that together, the merged first and second straps and first and second gussets form a first junction of the knitted structure and a second junction of the knitted structure. At least a portion of each junction is interlocked.

[0031] In some configurations, the first strap has a first strap width and the second strap has a second strap width.

[0032] In some configurations, the first strap width is equal or approximately equal to the second strap width.

[0033] In some configurations, each of the first strap width and the second strap width is between about 5-15mm.

[0034] In some configurations, each of the first strap width and the second strap width is 10mm or about 10mm.

[0035] In some configurations, the inner edge of the first gusset defines a first gusset width and the inner edge of the second gusset defines a second gusset width.

[0036] In some configurations, each of the first gusset width and the second gusset width is greater than the first strap width and/or the second strap width.

[0037] In some configurations, each of the first gusset width and the second gusset width is at least twice, at least three times, or at least five times as large as the first strap width and/or the second strap width.

[0038] In some configurations, each of the first gusset width and the second gusset width is between about 15mm-45mm, between about 20mm-40mm, or between about 25mm-35mm.

[0039] In some configurations, each of the first gusset width and the second gusset width is about 30mm.

[0040] In some configurations, each of the first gusset and the second gusset has a first side and a second side, wherein the first side and the second side of each of the first and second gussets defines a gusset angle therebetween of between about 30-90 degrees with the knitted body portion laid flat in a resting position.

[0041] In some configurations, the gusset angle of each of the first and second gussets is about 70 degrees.

[0042] In some configurations, the knitted body and the first and second gussets are configured such that the first and second straps can be oriented to form an angle of

WHAT IS CLAIMED IS:

1. A headgear for supporting a respiratory interface on the head of a user, the headgear comprising:

a knitted body portion, comprising:

a first strap having a first end and a second end, and an inner edge and an outer edge;

a second strap having a first end and a second end, and an inner edge and an outer edge, wherein the inner edge of the first strap faces the inner edge of the second strap;

a first gusset that extends between and connects the first end of the first strap and the first end of the second strap, the first gusset having an inner edge;

a second gusset that extends between and connects the second end of the first strap and the second end of the second strap, the second gusset having an inner edge;

wherein each of the first gusset and the second gusset is configured to space apart the first strap and the second strap in a resting position such that the respective inner edges of the first gusset and the second gusset extend between the respective inner edges of the first strap and the second strap; wherein

each of the first strap, the second strap, the first gusset and the second gusset are partially or fully formed by a knitted structure; and

each of the first strap and the second strap are tubular;

wherein the first strap and the second strap merge to form the first gusset and the second gusset, such that together, the merged first and second straps and first and second gussets form a first junction of the knitted structure and a second junction of the knitted structure; wherein at least a portion of each junction is interlocked.

2. The headgear of claim 1, wherein the first strap has a first strap width and the second strap has a second strap width.

3. The headgear of claim 2, wherein the first strap width is equal or approximately equal to the second strap width.

4. The headgear of either one of claims 2 or 3, wherein each of the first strap width and the second strap width is between 5-15mm.

5. The headgear of either one of claims 2 or 3, wherein each of the first strap width and the second strap width is 10mm or about 10mm.

6. The headgear of any one of claims 2-5, wherein the inner edge of the first gusset defines a first gusset width and the inner edge of the second gusset defines a second gusset width.

7. The headgear of claim 6, wherein each of the first gusset width and the second gusset width is greater than the first strap width and/or the second strap width.

8. The headgear of claim 6, wherein each of the first gusset width and the second gusset width is at least twice, at least three times, or at least five times as large as the first strap width and/or the second strap width.

9. The headgear of any one of the preceding claims,

wherein the knitted structure of each of the first strap and the second strap comprises a strap front side configured to be positioned toward the user and a strap rear side configured to be positioned away from the user;

wherein at least a portion of each junction is constructed as a knitted structure having a junction front side configured to be positioned toward the user and a junction rear side configured to be positioned away from the user, wherein the junction front side and the junction rear side are joined to one another.

10. The headgear of claim 9, wherein the junction front side and the junction rear side are joined to one another in only a portion of each junction.

11. The headgear of either one of claims 9 or 10, wherein the junction front side and the junction rear side are joined to one another in an outer portion of each junction.

12. The headgear of claim 9, wherein the junction front side and the junction rear side are joined to one another in an entirety of each junction.

13. The headgear of any one of claims 9-12, wherein each junction comprises a first outer portion, a second outer portion and a gusset portion, wherein the first outer portion is located adjacent one of the first and second ends of the first strap, the second outer portion is

located adjacent one of the first and second ends of the second strap, wherein the gusset portion extends between and separates the respective ends of the first and second straps.

14. The headgear of claim 13, wherein the junction front side and the junction rear side are joined to one another within an entirety of the gusset.

15. The headgear of any one of claims 9-14, wherein one or both of the first strap and the second strap comprise one or more relatively inelastic yarns and one or more relatively elastic yarns.

16. The headgear of any one of claims 9-15, wherein the strap front side of one or both of the first and the second straps has smaller loop length than the strap rear side to create curvature along a length of the strap.

17. The headgear of any one of claims 9-16, wherein each junction comprises one or more relatively inelastic yarns and one or more relatively elastic yarns.

18. The headgear of any one of claims 9-17, wherein the junction front side of each junction has smaller loop length than the junction rear side to create curvature along a length of each junction.

19. The headgear of any one of claims 9-18, wherein the first and second straps and each junction form a rear portion of the headgear, wherein the first strap is an upper strap and the second strap is a lower strap.

20. The headgear of claim 19, wherein each junction is configured for connection to a front strap of the headgear.

21. The headgear of either one of claims 20, further comprising an overmolded connector attached to each junction, the connector comprising an attachment location for the front strap.

22. The headgear of claim 21, wherein an area of the joining between the junction front side and the junction rear side is greater than an area of each junction covered by the connector.

23. The headgear of claim 21, wherein an area of the joining between the junction front side and the junction rear side is less than an area of each junction covered by the connector.

24. The headgear of claim 21, wherein an area of the joining between the junction front side and the junction rear side is equal to or substantially equal to an area of each junction covered by the connector.

25. The headgear of either one of claims 20 or 21, wherein each junction comprises an open-work structure that defines an attachment opening for the front strap.

26. The headgear of any one of claims 20-25, further comprising the front strap, wherein the front strap is less elastic than at least the upper strap and the lower strap of the rear portion.

27. The headgear of any one of claims 9-26, wherein a length of the first strap is greater than a length of the second strap.

28. The headgear of any one of claims 9-26, wherein a length of the second strap is greater than a length of the first strap.

29. The headgear of any one of claims 9-26, wherein a length of the first strap is equal to or substantially equal to a length of the second strap.

30. The headgear of any one of claims 9-29, wherein the joining of the junction front side and the junction rear side within each junction comprises interlocking of the junction front side and the junction rear side.