documents is not to be construed as an admission that such documents, or such sources of information, in any jurisdiction, are prior art, or form part of the common general knowledge in the art.

SUMMARY OF THE DISCLOSURE

[0006] It is an object of embodiments disclosed herein to provide an improved headgear which may go at least some way towards addressing one or more of the above mentioned disadvantages or which may at least provide the industry or public with a useful choice.

[0007] When applying and removing a patient interface to and from a patient, it is desirable to avoid movement of the patient's head, disruption of the patient's hairnet, and improve handling and positioning of a patient interface.

[0007a] An aspect of the present invention provides a headgear for a patient interface comprising: at least one headgear member, wherein the headgear member(s) comprise a resilient headband, and a pair of flexible joints adapted to connect the at least one headgear member to the patient interface and/or a pair of flexible joints connecting one of the headgear members to an adjacent headgear member, each flexible joint allowing free relative movement between the at least one headgear member and the patient interface or between the adjacent headgear members with at least two degrees of freedom, wherein each flexible joint is a member formed from a soft flexible material, wherein the resilient headband is shaped to fit a user's head with each end of the headband located to and biased against a respective side of the user's head, and wherein the resilient headband is configured such that in an un-deflected condition the distance between the ends of the resilient headband is less than a width of the user's head so that, in use, deflection of the resilient headband to fit the user's head biases the ends of the resilient headband against sides of the user's head.

[0007b] Another aspect of the present invention provides a patient interface assembly comprising: a patient interface, a headgear, wherein the headgear is the headgear as described above, the headgear configured to, in-use, locate the patient interface upon a patient's face.

[0008] In accordance with a first aspect of at least one of the embodiments disclosed herein, a headgear comprises:

at least one headgear member, and

a pair of flexible joints adapted to connect a said headgear member or headgear members to a patient interface and/or a pair of flexible joints connecting a said headgear member to adjacent headgear members,

each flexible joint allowing free relative movement between the headgear member or members and the patient interface or between the headgear member and adjacent headgear members with at least two degrees of freedom.

[0009] In accordance with second aspect of at least one of the embodiments disclosed herein, a headgear comprises:

at least one headgear member, and

a pair of flexible joints adapted to connect a said headgear member or headgear members to a patient interface and/or a pair of flexible joints connecting a said headgear member to adjacent headgear members,

each flexible joint allowing free relative movement between the headgear member or members and the patient interface or between the headgear member and adjacent headgear members.