Claims

1. A connector, comprising:

a body including a first part and a second part, wherein the first part is mountable to the second part; and

a dispenser apparatus for dispensing curable liquid material into a space between the connector and an elongate object extending through the connector, the dispenser apparatus comprising:

storage means for separately storing a plurality of components of a curable liquid material and comprising a plurality of storage chambers each adapted to store a respective component and provided with a respective first outlet for said component; and

mixing means for mixing the components to cause curing of the curable liquid material and comprising at least one inlet for receiving the components from the first outlets, and at least one second outlet for the mixed components;

wherein the dispenser apparatus is adapted to be located in the body such that the mixed components are dispensable from at least one said second outlet into the space defined by the body and the elongate object extending through the body, and is adapted to dispense the mixed components into the space as a result of mounting the first part to the second part.

2. The connector of claim 1, wherein the storage means is compressible as a result of mounting the first part to the second part.

3. The connector of claim 2, wherein the storage means is compressible in an axial direction of the connector.

4. The connector according to claim 1 or 2, wherein at least part of the storage means has a bellows-like cross section in a plane including a longitudinal axis of the connector.

5. The connector of any one of the preceding claims, further comprising dispenser means for urging the components out of the storage chambers via the first outlets and into the mixing means via at least one said inlet.

6. The connector of claim 5, wherein the dispenser means comprises at least one displacement member slidably located in a respective storage chamber and adapted to move relative to the chamber as a result of mounting the first part

to the second part, to displace a component in the chamber out of the respective said first outlet.

7. The connector of any preceding claim, wherein the mixing means comprises a labyrinthine structure presenting a tortuous path to the components between at least one said inlet and at least one said second outlet.

8. The connector of any preceding claim, wherein the mixing means is adapted to be at least partially filled with curable liquid material after dispensing of the mixed components from at least one said second outlet.

9. The connector of any preceding claim, wherein the dispenser apparatus further comprises an aperture therethrough for receiving an elongate object.

10. The connector of any one of the preceding claims, wherein the relative volumes of the storage chambers are arranged in proportion to volumes of respective components required for a desired mixing ratio of the components.

11. The connector of any one of the preceding claims, wherein the dispenser apparatus further comprises barrier means for preventing flow of fluid through at least one said first outlet, and access means for enabling flow of fluid through at least one said first outlet.

12. The connector of claim 11, wherein the barrier means comprises at least one membrane.

13. The connector of claim 12, wherein at least one said membrane is adapted to burst as a result of mounting the first part to the second part.

14. The connector of any one of claims 11 to 13, wherein the access means comprises puncturing means for puncturing the barrier means.

15. The connector of claim 14, wherein the puncturing means comprises at least one protrusion arranged around a periphery of an inlet.

16. The connector of any one of the preceding claims, wherein at least one said second outlet is arranged to dispense the mixed curable components into the space in a radially-inward direction.

17. The connector of any one of the preceding claims, wherein the first part is threadably mountable to the second part.

18. The connector according to any one of the preceding claims, wherein the connector is a cable gland.

19. A connector assembly, comprising: a connector according to any one of the preceding claims; and a plurality of components of a curable liquid material for use therein.