Claims

1. A seal for a dock levelling system comprising a movable ramp arranged within a recess, wherein the seal is for sealing a gap between a side of the movable ramp and a wall of the recess, the seal comprising:

a flexible strip formed of a flexible material having a length;

on each longitudinal edge of the flexible strip, respective attachment strips for attaching the flexible strip to the side of the movable ramp, wherein the seal is configurable to move between a flat state, in which the attachment strips are separated relative to each other by the flexible material of the flexible strip between the attachment strips, and the flexible material of the flexible strip between the attachment strips do not form a closed loop, and a sealed state;

wherein in the sealed state, the seal is arranged so that the attachment strips are attached adjacently to each other and to the side of the movable ramp, and the material of the flexible strip between the attachment strips forms a closed loop extending out from the side of the movable ramp to the wall of the recess, to seal the gap between the side of the movable ramp and the wall of the recess; and

wherein each attachment strip includes a discontinuity, such that each attachment strip is discontinuous along the length of the flexible strip, and wherein at least the flexible strip is configured to be folded transversely relative to the length of the flexible strip at the discontinuity when the seal is in the flat state, thereby reducing the length of at least the flexible strip ; and

wherein at least the flexible strip is folded longitudinally along the material of the flexible strip between the attachment strips.

2. The seal according to claim 1, wherein the flexible material is Kevlar.

3. The seal according to claim 1, wherein each attachment strip is a magnetic strip.

4. The seal according to claim 1, wherein each attachment strip is an adhesive strip.

5. The seal according to claim 1, wherein when the seal is arranged for storage or transportation, the flexible strip is folded transversely at the discontinuity in the attachment strips.

6. The seal according to claim 1, wherein when the seal is arranged for storage or transportation, the flexible strip is folded longitudinally along the material of the flexible strip between the attachment strips.

7. A method of sealing a gap in a dock levelling system using the seal according to claim 1, wherein the dock levelling system comprises a movable ramp arranged within a recess, and wherein the gap is between a side of the movable ramp and a wall of the recess, the method comprising the steps of:

attaching a first attachment strip of the attachment strips to the side of the movable ramp;

attaching the second attachment strip of the attachment strips to the side of the movable ramp and adjacent to the first attachment strip, thereby sealing the gap between the side of the movable ramp and the wall of the recess.

8. A method of arranging the seal according to claim 1, wherein when the attachment strips are in the flat state, the seal is arranged for storage or transportation, the method comprising: folding the flexible strip of the seal transversely at the discontinuity in the attachment strips; and folding the flexible strip of the seal longitudinally along the material of the flexible strip between the attachment strips.

9. The seal according to claim 1, wherein each attachment strip is discontinuous longitudinally.

10. The seal according to claim 9, wherein the discontinuity in a first attachment strip of the attachment strips are aligned longitudinally with the discontinuity in a second attachment strip of the attachment strips.

11. The seal according to claim 9, wherein when the attachment strips are in the flat state, the seal is arranged for storage or transportation.

12. The seal according to claim 11, wherein the discontinuity comprises at least two discontinuities which are evenly spaced apart and distributed longitudinally along the attachment strips.

13. The seal according to claim 12, wherein the at least two discontinuities in a first attachment strip are aligned longitudinally with the at least two discontinuities in a second attachment strip.