

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
5 a wall of the recess, the seal comprising:
a flexible strip formed of a flexible material;
on each longitudinal edge of the flexible strip, an attachment strip for
attaching the flexible strip to the side of the movable ramp;
wherein the seal is arranged so that when the attachment strips are attached
10 adjacently to each other to the side of the movable ramp, 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.
- 15 2. A seal as claimed in claim 1, wherein the flexible material is Kevlar.
3. A seal as claimed in claim 1 or claim 2, wherein each attachment strip is a
magnetic strip.
- 20 4. A seal as claimed in claim 1 or claim 2, wherein each attachment strip is an
adhesive strip.
5. A seal as claimed in any preceding claim, wherein each attachment strip is
discontinuous longitudinally.
- 25 6. A seal as claimed in claim 6, wherein discontinuities in a first attachment strip of
the attachment strips are aligned longitudinally with discontinuities in the second
attachment strip of the attachment strips.

7. A seal as claimed in claim 5 or 6, wherein the seal is arranged for storage or transportation, and wherein the flexible strip is folded transversely at one or more discontinuities in the attachment strips.

5 8. A seal as claimed in any preceding claim, wherein the seal is arranged for storage or transportation, and wherein the flexible strip is folded longitudinally along the material of the textile strip between the attachment strips.

9. A dock levelling system comprising a movable ramp arranged within a recess,
10 wherein there is a gap between a side of the movable ramp and a wall of the recess, the dock levelling system further comprising a seal as claimed in any of claims 1 to 6, wherein the attachment strips of the seal are attached adjacently to each other to the side of the movable ramp, so that the material of the flexible strip between the attachment strips forms a closed loop extending out from the side of the movable
15 ramp to the wall of the recess, to seal the gap between the side of the movable ramp and the wall of the recess.

10. A method of sealing a gap in a dock levelling system using a seal as claimed in any of claim 1 to 6, wherein the dock levelling system comprises a movable ramp
20 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
25 the movable ramp adjacent to the first attachment strip, so that 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.

11. A method of arranging a seal as claimed in claim 5 or 6 for storage or transportation, comprising the step of folding the flexible strip of the seal transversely at one or more discontinuities in the attachment strips.
- 5 12. A method as claimed in claim 11 further comprising the step of folding the flexible strip of the seal longitudinally along the material of the flexible strip between the attachment strips.
- 10 13. A method of arranging a seal as claimed in any of claims 1 to 6 for storage or transportation, comprising the step of folding the flexible strip of the seal longitudinally along the material of the flexible strip between the attachment strips.