We Claim:

1. A lockable hinge assembly comprising:

   a first hinge member;

   a second hinge member hingedly attached to the first hinge member;

   a locking member provided at the attachment of the first hinge member and the second hinge member, the locking member being capable of sliding axially between the two members and the insertion of the locking member ensuring locking of the movement of the lockable hinge assembly, thereby ensuring the sealing of the contents on either side of the hinge.

2. The lockable hinge assembly as claimed in claim 1, wherein the lockable hinge assembly is a pinless hinge assembly.

3. The lockable hinge assembly as claimed in claims 1 or 2, wherein the first hinge member is stationary and the second hinge member is movable.

4. The lockable hinge assembly as claimed in claims 1 or 2, wherein the first hinge member is movable and the second hinge member is stationary.

5. The lockable hinge assembly as claimed in claims 1 or 2, wherein both the first hinge member and the second hinge member are movable.

6. The lockable hinge assembly as claimed in claim 1, wherein the locking member is profiled in section consisting of multiple sections of constant curvature meshing with the fixed and moving parts.
7. The lockable hinge assembly as claimed in claim 1 or 3, wherein at least a part of the locking member meshes with the first hinge member.

8. The lockable hinge assembly as claimed in claim 1 or 4, wherein at least a part of the locking member meshes with the second hinge member.

9. The lockable hinge assembly as claimed in claim 1 or 4, wherein the locking member is slid either manually or automatically.

10. The lock assembly as claimed in the preceding claims is used in a transport container.

CLAIMS

1. A lockable hinge assembly comprising:

a first hinge member, the first hinge member comprising an outer convex surface;

a second hinge member hingedly attached to the first hinge member; and

a locking member provided at an attachment of the first hinge member and the second hinge member, the locking member being capable of sliding axially between a locked position and an unlocked position between the first and second hinge members, wherein in the unlocked position, the locking member is in contact with at least one of the first and second hinge members;

wherein in the locked position, the locking member restricts a relative movement of the first hinge member and second hinge members, and wherein in the unlocked position, the first hinge member can move relative to the second hinge member;

wherein the locking member comprises a curved panel, the curved panel providing an inner concave surface and an outer convex surface, wherein the inner concave surface of the curved panel contours against the outer convex surface on the first hinge member; and

wherein at least a portion of one of the first and second hinge members is partially enclosed within the other of the first and second hinge members.

2. The lockable hinge assembly as claimed in claim 1, wherein the first hinge member and second hinge member join together without the need for a separate interlocking pin.

3. The lockable hinge assembly as claimed in claim 1, wherein the first hinge member is stationary and the second hinge member is movable.

4. The lockable hinge assembly as claimed in claim 1, wherein the first hinge member is movable and the second hinge member is stationary.

5. The lockable hinge assembly as claimed in claim 1, wherein both the first hinge member and the second hinge member are movable.

6. The lockable hinge assembly as claimed in claim 1, wherein at least a part of the locking member meshes with the first hinge member.

7. The lockable hinge assembly as claimed in claim 1, wherein at least a part of the locking member meshes with the second hinge member.

8. The lockable hinge assembly as claimed in claim 1, wherein the locking member is slid either manually or automatically.