Claims

1. A gripping arrangement for gripping an elongate article, the gripping arrangement comprising a body defining a pathway along which the article can extend, a gripping member in the body for gripping the article, the gripping member being moveable from a non-gripping position to a gripping position, urging means to urge the gripping member towards the gripping position, and locking means moveable from a non-locking position to a locking position, the locking means being configured to lock the article to the gripping member when the locking means is in the locking position, wherein the locking ~~member~~ comprises a cam member having a cam surface for engaging the article, and applying a force against the elongate article gripped by the gripping member.

2. A gripping arrangement according to Claim 1, wherein the locking means comprises a rotatable locking member, which is rotatable from the non-locking position to the locking position.

3. A gripping arrangement according to Claim 1, or 2, wherein the cam surface constitutes a first wall portion for engaging the article.

4. A gripping arrangement according to any preceding Claim, wherein the cam surface is configured to extend into the pathway when the locking ~~member~~ is in the locking position.

5. A gripping arrangement according to any preceding Claim, wherein the cam member comprises a substantially flat surface for alignment with the pathway when the locking ~~member~~ is in the non-locking position.

6. A gripping arrangement according to Claim 5, wherein the substantially flat surface constitutes a second wall portion for engaging the article.

7. A gripping arrangement according to any preceding Claim, comprising two gripping members and two urging means, wherein the cam member comprises two cam surfaces, each cam surface being configured to engage the elongate article gripped by the respective gripping member.

8. A gripping arrangement according to Claim 7, wherein both gripping members and both urging means are mounted in the body, the body defining two pathways for at least one elongate article, and the cam member ~~comprises~~ two substantially flat surfaces, each flat surface being arranged for alignment with a respective one of the pathways when the locking ~~member~~ is in the non-locking position.

9. A gripping arrangement according to Claim 8, wherein the two substantially flat surfaces are substantially opposite each other on the cam member.

10. A gripping arrangement according to Claim 7, 8 or 9, wherein both gripping members and both urging means are mounted in the body, the body defining two pathways for at least one elongate article, and each cam surface is arranged to extend into a respective one of the pathways when the locking ~~member~~ is in the locking position.

11. A gripping arrangement according to any of Claims 7 to 10, wherein the gripping members and the urging means are disposed substantially opposite each other in the body, and wherein the cam surfaces are disposed substantially opposite each other on the cam member.

12. A gripping arrangement according to any of Claims 7 to 11, wherein each cam surface is configured to extend into a respective one of the pathways when the locking ~~member~~ is in the locking position, thereby allowing each cam surface to engage the elongate article in the respective pathway.

13. A gripping arrangement according to any preceding Claim, wherein the body defines a central aperture for receiving the locking ~~member.~~

14. A gripping arrangement according to Claim 13, wherein the locking ~~member~~ includes a head on the cam member, the cam member being received in the aperture.

15. A gripping arrangement according to Claim 14, wherein first holding formations are provided on the locking member, and second holding formations are

Claims

1. A gripping arrangement for gripping an elongate article, the gripping arrangement comprising a body defining a pathway along which the article can extend, a gripping member in the body for gripping the article, the gripping member being moveable from a non-gripping position to a gripping position, urging means to urge the gripping member towards the gripping position, and locking means moveable from a non-locking position to a locking position, the locking means being configured to lock the article to the gripping member when the locking means is in the locking position, wherein the locking means comprises a cam member having a cam surface for engaging the article, and applying a force against the elongate article gripped by the gripping member.

2. A gripping arrangement according to Claim 1, wherein the locking means comprises a rotatable locking member, which is rotatable from the non-locking position to the locking position.

3. A gripping arrangement according to Claim 1 or 2, wherein the cam surface constitutes a first wall portion for engaging the article.

4. A gripping arrangement according to any preceding Claim 1 or 2, wherein the cam surface is configured to extend into the pathway when the locking means is in the locking position.

5. A gripping arrangement according to any preceding Claim, wherein the cam member comprises a substantially flat surface for alignment with the pathway when the locking means is in the non-locking position.

6. A gripping arrangement according to Claim 5, wherein the substantially flat surface constitutes a second wall portion for engaging the article.

7. A gripping arrangement according to any preceding Claim, comprising two gripping members and two urging means, wherein the cam member comprises two cam surfaces, each cam surface being configured to engage the elongate article gripped by the respective gripping member.

8. A gripping arrangement according to Claim 7, wherein both gripping members and both urging means are mounted in the body, the body defining two pathways for at least one elongate article, and the cam member comprising two substantially flat surfaces, each flat surface being arranged for alignment with a respective one of the pathways when the locking means is in the non-locking position.

9. A gripping arrangement according to Claim 8, wherein the two substantially flat surfaces are substantially opposite each other on the cam member.

10. A gripping arrangement according to Claim 7, 8 or 9, wherein both gripping members and both urging means are mounted in the body, the body defining two pathways for at least one elongate article, and each cam surface is arranged to extend into a respective one of the pathways when the locking means is in the locking position.

11. A gripping arrangement according to any of Claims 7 to 10, wherein the gripping members and the urging means are disposed substantially opposite each other in the body, and wherein the cam surfaces are disposed substantially opposite each other on the cam member.

12. A gripping arrangement according to any of Claims 7 to 11, wherein each cam surface is configured to extend into a respective one of the pathways when the locking means is in the locking position, thereby allowing each cam surface to engage the elongate article in the respective pathway.

13. A gripping arrangement according to any preceding Claim, wherein the body defines a central aperture for receiving the locking means.

14. A gripping arrangement according to Claim 13, wherein the locking means comprises a locking member, which includes a head on the cam member, the cam member being received in the aperture.

15. A gripping arrangement according to Claim 14, wherein first holding formations are provided on the locking member, and second holding formations are