## CLAIMS

1. A sealing member comprising a plastically deformable material for mechanical sealing of hollow hoses of elastic material by an appliance having at least two jaws, at least one of which is movable towards and away from the other and which, when moving towards each other, crimp the sealing member against the hose for contamination-tight sealing of the same, wherein the sealing member ~~is at least one~~ comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow the ~~at least one~~ sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed, wherein a surface extending between a first side and a second side of said opening of each of said sealing members spans 230-270° of a circle circumscribing said sealing members, and wherein the sealing members are adapted such that said overlap between the sealing members when disposed around the hose to be sealed, has a length that exceeds the material thickness of said sealing members..

~~2. A sealing member of claim 1, wherein the sealing member is configured such that a portion of said sealing member overlaps a corresponding portion of said sealing member when said sealing member is arranged around the hose to be sealed.~~

~~3. A sealing member according to claim 1 , wherein the sealing member being adapted such that the portion of the sealing member that borders the opening of said sealing member overlaps the corresponding portion that borders said opening when the sealing member is arranged around the hose to be sealed.~~

~~4. A sealing member according to claim I wherein a surface extending between a first side and a second side of said opening of said~~

~~sealing member spans 361-390° of a circle circumscribing said sealing member when said sealing member is arranged around the hose to be sealed.~~

~~5. A sealing member according to claim 1 wherein a surface extending between a first side and a second side of said opening of said sealing member spans 370-390° of a circle circumscribing said sealing member when said sealing member is arranged around the hose to be sealed.~~

~~6. A sealing member according to claim 1, wherein the sealing member comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed.~~

~~7~~2. A sealing member as claimed in claim 1, wherein the sealing member comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed and wherein each sealing member consists of a substantially cylindrical element with opposite ends and with an opening that extends between said ends to allow application to the hose.

~~8. A sealing member as claimed in claim 1, wherein the sealing member comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow~~

~~the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed and wherein a surface extending between a first side and a second side of said opening of at least one of said sealing members spans 80-350° of a circle circumscribing said sealing members.~~

~~9. A sealing member as claimed in claim 1, wherein the sealing member comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed and wherein a surface extending between a first side and a second side of said opening of at least one of said sealing members spans 230-270° of a circle circumscribing said sealing members.~~

~~10. A sealing member of claim 1 wherein the sealing member comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed wherein a surface extending between a first side and a second side of said opening of each of said sealing members spans 180-350° of a circle circumscribing said sealing members.~~

~~11~~3. A sealing member of claim 1 wherein the sealing member comprises at least two sealing members, each of which has two opposite

ends and an opening that extends between said ends to allow the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed and wherein ~~a surface extending between a first side and a second side of said opening of each of said sealing members spans 230-270° of a circle circumscribing~~ at least one of said sealing members is provided with positioning means for positioning said sealing members at a desired position relative to one another when disposed around the hose to be sealed.

~~12. A sealing member of claim 1 wherein the sealing member comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed and wherein at least one of said sealing members is provided with positioning means for positioning said sealing members at a desired position relative to one another when disposed around the hose to be sealed.~~

~~13~~4. A sealing member of claim ~~1~~1 wherein the sealing member comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed and wherein at least one of said sealing members is provided with a bent portion, the bent portion extending outwards from the surface of the sealing member and being configured such that an edge

around said opening of said second sealing member abuts against said bent portion when said first and second sealing members are positioned with the desired overlap around the hose to be sealed.

~~14. A sealing member of claim 1 1 wherein the sealing member comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed and wherein the sealing members are adapted such that said overlap between the sealing members when disposed around the hose to be sealed, has a length that exceeds the material thickness of said sealing members.~~

~~15~~5. A sealing member of ~~claim 1~~ claim 1 wherein the sealing member comprises at least two sealing members, each of which has two opposite ends and an opening that extends between said ends to allow the sealing members to be slipped onto the hose to be sealed, the sealing members being adapted such that the portions of a first sealing member that border the opening of said sealing member overlap corresponding portions of a second sealing member when the sealing members are arranged around the hose to be sealed and, wherein said sealing members are adapted such that, when arranged around said hollow hose, they are positioned relative to one another in such a manner that the portions of the first sealing member that border the opening of said sealing member overlap the corresponding portions of an adjacent sealing member , the overlap on the respective sides of said opening having a length that exceeds the material thickness of said sealing members.

~~16~~6. A kit for mechanical sealing of hollow hoses of elastic mate-

rial, the kit comprising a sealing member of claim 1 and an appliance having at least two jaws, at least one of which is movable towards and away from the other and which, when moving towards each other, crimp the sealing member against the hose for contamination-tight sealing of the same, wherein at least one of the jaws of the appliance has at least one bar which projects towards the other jaw and which, when the jaws are moving towards each other, makes an indentation in the sealing member and the hose to reinforce the sealing thereof as well as the fixing of the sleeve on the hose, and wherein at least one of the jaws has a cutting means, which projects towards the other jaw and which, when the jaws are moving towards each other, makes a cutting indication~~in~~ in the sealing member and the hose to allow the hose to be cut in a sealing manner.

~~17~~7. A method for mechanical sealing of hollow hoses by means of an appliance having at least two jaws, at least one of which is movable towards and away from each other, comprising the steps of

providing a sealing member made of a plastically deformable material, the sealing member comprising ~~at least one~~ two sealing members, each of which has two opposite ends and an opening that extends between said ends;

arranging the respective sealing member on the hose to be sealed ~~in such a manner that a portion of the sealing member overlap a corresponding portion of the sealing member~~;

positioning the sealing members around the hose such that the portions of a first sealing member that border said opening overlap the respective corresponding portions of a second sealing member;

crimping the sealing member against the hose by means of said appliance for contamination-tight sealing,

wherein said positioning of said sealing members comprises positioning the sealing members such that an edge of one of said sealing members overlap an edge of an adjacent sealing member by a length that exceeds the material thickness of said sealing members.

~~18. A method for mechanical sealing of hollow hoses according~~

~~to claim 14, further comprising~~

~~providing a sealing member comprising two sealing members, each of which has two opposite ends and an opening that extends between said ends;~~

~~arranging the respective sealing members on the hose to be sealed;~~

~~positioning the sealing members around the hose such that the portions of a first sealing member that border said opening overlap the respective corresponding portions of a second sealing member.~~

~~19. A method for mechanical sealing of hollow hoses as claimed in claim 15, wherein said positioning of said sealing members comprises positioning the sealing members such that an edge of one of said sealing members overlaps an edge of an adjacent sealing member by a length that exceeds the material thickness of said sealing member.~~

~~20~~8. A method for mechanical sealing of hollow hoses of claim ~~17~~7, wherein said sealing member is a sealing member as claimed in claim 1.