Claims

1. A method of removing a liquid from a container (1) for accommodating an ophthalmic lens, during transporting the container (1) from a liquid bath (13) to a subsequent processing station (14), the method comprising the steps of:

   transporting the container containing the ophthalmic lens (1) from the liquid bath (13) to the subsequent processing station (14),

   generating suction (20),

   applying the suction (20) to a bottom (11) of the container (1) during the step of transporting the container (1) from the liquid bath to the subsequent processing station, thereby removing the liquid from the container, wherein the step of applying suction (20) comprises: providing an aspirator (2) comprising a suction cup (21) having a concave wall (22) with at least one suction orifice (24) arranged in the concave wall (22), applying the suction (20) through the at least one suction orifice (24) arranged in the concave wall (22) of the suction cup (21), and moving the suction cup (21) towards the bottom (11) of the container (1) with the concave wall (22) of the suction cup (21) facing the bottom (11) of the container (1).

2. The method according to claim 1, wherein the bottom (11) of the container (1) has a convex shape, and wherein the concave wall (22) of the suction cup (21) has a shape which corresponds to the convex shape of the bottom (11) of the container.

3. The method according to claim 1, wherein applying the suction (20) to the bottom (11) of the container (1) allows a leakage stream of the liquid from the container to flow between the bottom (11) of the container (1) and the concave wall (22) of the suction cup (21) towards the at least one suction orifice (24) in the concave wall (22) of the suction cup (21).

4. The method according to claim 1, wherein the suction cup (21) is moved towards the bottom (11) of the container (1) only to an extent that the suction cup (21) does not contact the bottom (11) of the container (1).

5. The method according to claim 1, wherein the suction (20) is applied to the bottom (11) of the container (1) during a time period in a range of 0.5 seconds to 2 seconds.

6. The method according to claim 1, wherein an air flow of the suction (20) is in the range of 2 m^3 to 8 m^3.

7. The method according to claim 1, wherein the suction (20) is in the range of up to 900 hPa.

8. The method according to claim 1, wherein transporting the container (1) from the liquid bath (21) to the subsequent processing station is accomplished intermittently, and wherein suction is applied to the bottom (11) of the container (1) while the container (1) is intermitted.

9. The method according to claim 3, wherein the suction (20) is applied to the bottom (11) of the container (1) during a time period in a range of 0.5 seconds to 2 seconds.

10. The method according to claim 3, wherein transporting the container (1) from the liquid bath (21) to the subsequent processing station is accomplished intermittently, and wherein suction is applied to the bottom (11) of the container (1) while the container (1) is intermitted.