What is claimed is:

1. A method of manufacturing an ophthalmic lens, comprising:

providing an ophthalmic lens in a volume of liquid in a well of a lens carrier so that the ophthalmic lens is understood to be a wet lens;

removing the wet lens from the well using a wet lens pick up head;

moving the wet lens pick up head with the wet lens fixed to a surface having a curvature of the wet lens pick up head toward a blister package having a cavity to receive the wet lens; and

releasing the wet lens from the wet lens pick up head into the cavity of the blister package,

wherein the well of the lens carrier includes a sidewall portion and bottom surface in contact with the sidewall portion configured to center the ophthalmic lens in the well, or

wherein, during the moving, the wet lens is fixed to a first set of holes in the surface of the wet lens pick up head and is retained to the surface by vacuum, and excess liquid is removed from the wet lens by a second set of holes recessed from the surface having the curvature.

2. The method of claim 1, wherein the step of releasing the wet lens comprises releasing the wet lens into a volume of packaging solution.

3. The method of claim 1, wherein the lens pick up head comprises spaced apart wings, each wing comprising an end surface comprising a curved end profile and wherein the first set of holes are formed on the end surface and are used to apply a vacuum to the wet lens during moving the lens.

4. The method of claim 1, wherein the step of releasing the wet lens comprises releasing the lens in the volume of liquid in the well with a base curve of the lens facing up.

5. The method of claim 1, wherein the side wall portion of the well comprises an undulating and tapering surface effective in centering the wet lens in the well.

6. An ophthalmic lens carrier useful in the manufacture of an ophthalmic lens, comprising:

a body member having a substantially planar upper surface;

a plurality of wells depending from the substantially planar upper surface, wherein each well includes a sidewall portion and a bottom surface in contact with the sidewall portion structured to center an ophthalmic lens in the well when the lens is located in a volume of liquid provided in the well.

7. The ophthalmic lens carrier of claim 6, wherein the sidewall portion comprises an undulating and tapering surface.

8. The ophthalmic lens carrier of claim 6, wherein the bottom surface is curved.

9. The ophthalmic lens carrier of claim 6, wherein the plurality of wells comprises equally spaced apart

10. The ophthalmic lens carrier of claim 6, wherein the plurality of wells each comprises an opening and wherein the opening has a multi-sided clover configuration.

11. A wet lens pick up head useful in the manufacture of an ophthalmic lens, comprising:

a flange having a generally planar surface;

a plurality of wings depending from the flange and in contact with one another at an intersection, the wings each comprising an end surface comprising a curved end profile for picking up a curved surface of an ophthalmic lens, the end surface comprising a plurality of end openings formed thereon; and

wherein a bypass opening is formed on at least one of the wings and is recessed from the end openings.

12. The wet lens pick up head of claim 11, wherein the flange comprises an upper surface having a threaded more formed therein or a male threaded bore formed thereon.

13. The wet lens pick up head of claim 11, wherein a central bore is formed at the intersection and is in communication with the plurality of end openings.

14. The wet lens pickup head of claim 11, wherein each of the wings has at least one bypass opening.

15. The wet lens pickup head of claim 11, made from a stainless steel material.