Claims

1. A drink bottle comprising;

a. a container for containing a liquid and a removable lid,

b. the container having an open end and the lid being removably connected to the open end, the lid comprising an inner lid and an outer lid, with the outer lid being shiftable relative to the inner lid between closed and open positions,

c. a ~~resiliently flexible~~ drinking spout or straw assembly being mounted in the lid for extraction of liquid from within the container through a resiliently flexible drinking spout or straw of the spout or straw assembly,

d. an actuator ~~for actuating a function of the drink bottle, the actuator being~~ slidably mounted to the inner lid for sliding movement between a home position and an actuation position, the actuator having a push face accessible from outside the lid for receiving finger pressure for displacing the actuator from the home position toward the actuation position ~~for performing a function of the drink bottle~~,

~~e. the actuator having a bearing surface in bearing engagement with the spout or straw assembly such that movement of the actuator from the home position towards the actuation position resiliently deforms the spout or straw assembly and by the resilient deformation the actuator is biased towards the home position~~.

~~2. A drink bottle according to claim 1 , the removable lid comprising an inner lid and an outer lid, with the outer lid being shiftable relative to the inner lid between closed and open positions and~~

e. the actuator cooperating with the outer lid in the closed position of the outer lid to retain the outer lid in the closed position and movement of the actuator from the home position to the actuation position releasing that cooperation so that the outer lid is released to shift to the open position~~.~~.

f. the actuator having a bearing surface in bearing engagement with the spout or straw such that movement of the actuator from the home position towards the actuation position resiliently deforms the spout or straw and by the resilient deformation the actuator is biased towards the home position.

~~3~~2. A drink bottle according to claim ~~2~~1, ~~the outer lid being connected to the inner lid.~~

~~4. A drink bottle according to claim 2,~~ the outer lid being connected to the inner lid by a hinge.

~~5~~3. A drink bottle according to ~~any one of claims 2 to 4~~ claim 1 or 2, the actuator being mounted or accommodated by the inner lid and the push face presents at or through a side wall of the inner lid.

~~6~~4. A drink bottle according to any one of claims ~~2 to 4~~1 to 3, the actuator being mounted or accommodated within an opening in the inner lid and the push face presents at or through a side wall of the inner lid.

~~7~~5. A drink bottle according to claim ~~6~~4, the opening in the lid being a close or snug fit about the actuator so that the actuator is guided within the opening between the home and actuation positions.

~~8~~6. A drink bottle according to any one of claims ~~2 1~~ to ~~7~~5, the actuator having the push face at one end and the bearing surface at an opposite end.

~~9~~7. A drink bottle according to claim ~~8~~6, the actuator having a lengthwise axis between the push face and the bearing surface and being mounted in the inner lid for linear movement along the lengthwise axis.

~~10~~8. A drink bottle according to any one of claims ~~2 to 9~~1 to 7, including a catch arrangement in which the actuator and the outer lid each include catch components which engage and cooperate when the outer lid is in the closed position to prevent movement of the outer lid to the open position.

~~11~~9. A drink bottle according to claim ~~10~~8, the catch arrangement including a catch that is formed as part of the actuator and a catch receiver that is formed as part of the outer lid, the catch and the catch receiver cooperating when the outer lid in the closed position to retain the outer lid in the closed position.

~~12~~10. A drink bottle according to claim ~~11 , the catch being upstanding from a surface of the actuator and including a lateral catch member and the catch receiver comprising an opening or detent for receiving the catch member.~~

~~13. A drink bottle according to claim 1 1 or 12~~ 9, one or each of the catch member and the catch receiver having an inclined or sloping surface so that the respective members can ride past each other prior to the catch member being received within the catch receiver.

~~14~~11. A drink bottle according to any one of claims ~~2 1~~ to ~~13~~10, actuator including one or more abutments for terminating travel of the actuator at the home position.

~~15~~12. A drink bottle according to claim ~~14~~11, the actuator including a pair of abutments which extend in different directions for engagement with different abutment surfaces of the inner lid, to terminate travel of the actuator at the home position.

~~16~~13. A drink bottle according to claim ~~15~~12, pair of abutments extending in opposite directions.

~~17~~14. A drink bottle according to claim ~~15~~ 12 or ~~16~~13, the pair of abutments being provided remote from the push face.

~~18~~15. A drink bottle according to any one of claims 1 to ~~17~~14, the actuator having a depending body that has the bearing surface formed at a portion of the body remote from the push face.

~~19~~16. A drink bottle according to any one of claims 1 to ~~17~~15, the actuator having a pair of legs that are spaced apart, the legs extending generally in the same direction and away from the push face.

~~20~~17. A drink bottle according to claim ~~19~~16, one or each of the legs including a bearing surface for bearing engagement with the drinking spout or straw assembly.

~~21~~18. A drink bottle according to any one of claims 1 to ~~17~~14, the actuator having a pair of side legs and an intermediate body between the side legs, the side legs and the body extending generally in the same direction and away from the push face.

~~22~~19. A drink bottle according to claim ~~21~~ 18, the body being central between the side legs.

~~23~~20. A drink bottle according to any one of claims ~~18~~ 15 to ~~22~~19, the bearing surface being slightly curved convexly.

~~24. A drink bottle according to claim 19 or 21, the legs being arranged for resilient flexing movement for flexing inwardly from a relaxed or resting position.~~