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CLAIMS

1. A dual-access closure for a beverage container, comprising:
 - a body having an attachment interface to engage to a top of a beverage
 - 5 container;
 - a sealed, elongated enclosure attached to an underside of the body;
 - a first access element adapted to open and close a first opening passing
 - through the body into the sealed, elongated enclosure;
 - a vapor-producing apparatus within the sealed, elongated enclosure and
 - 10 coupled to the first opening; and
 - a second access element adapted to open and close a second opening passing
 - through the body, outside the sealed, elongated enclosure;
 - wherein, with the body engaged to the top of the beverage container, a user is
 - enabled to manipulate the first access interface to draw vapor from the vapor-
 - 15 producing apparatus, and to manipulate the second access element to ingest a
 - beverage from the beverage container.
2. The dual-access closure of claim 1 further comprising a tubing coupled to the
- second opening, the tubing extending downward into any beverage contained in the
- 20 beverage container.
3. The dual-access closure of claim 1 further comprising a flexible adapter shaped to
- connect to the first opening at one end, and to any one of a plurality of different
- vapor-producing apparatus at an opposite end.
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4. The dual-access closure of claim 1 wherein the attachment interface of the body is
- a female thread matching a male thread at the top of the beverage container.
5. The dual-access closure of claim 1 wherein the attachment interface of the body is
- 30 a male thread matching a female thread at the top of the beverage container.

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6. The dual-access closure of claim 1 wherein the attachment interface of the body is a flexible rim adapted to snap over an upper rim of a beverage container.

7. The dual-access closure of claim 6 wherein the beverage container is a paper cup.

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8. The dual-access closure of claim 1 wherein the first access element is an elongated element having a first hole through a length of the element, pivoted within a first elongated well on an upper region of the body, in a manner that with the first access element lying in the first well the first opening passing through the body is sealed by a surface of the first access element, and with the first access element rotated to extend upward from the well, the first hole through the length aligns with the first opening such that a passage is created from an upper end of the access element into the sealed, elongated enclosure.

15 9. The dual-access closure of claim 1 wherein the second access element is an elongated element having a first hole through a length of the element, pivoted within a second elongated well on an upper region of the body, in a manner that with the second access element lying in the second well the second opening passing through the body is sealed by a surface of the second access element, and with the second access element rotated to extend upward from the well, the hole through the length aligns with the second opening such that a passage is created from an upper end of the access element to below the body outside the sealed, elongated enclosure.

25 10. The dual-access closure of claim 8 further comprising a first vent hole through the body, opening through a floor of the first elongated well, such that a tip on the first access element closes the vent hole with the first access element lying in the well, and the vent hole is opened with the first access element rotated to extend upward from the first elongated well.

30 11. The dual-access closure of claim 8 further comprising a second vent hole through the body, opening through a floor of the second elongated well, such that a tip on the second access element closes the vent hole with the second access element lying in

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the well, and the vent hole is opened with the second access element rotated to extend upward from the second elongated well.

12. A dual-access closure for a beverage container, comprising:

- 5 a body having an attachment interface to engage to a top of a beverage container;
- a sealed, elongated enclosure attached to an underside of the body;
- a first access element adapted to open and close a first opening passing through the body into the sealed, elongated enclosure;
- 10 a tubing connected to the first opening and extending downward into the sealed, elongated enclosure; and
- a second access element adapted to open and close a second opening passing through the body, outside the sealed, elongated enclosure;
- wherein, with the body engaged to the top of the beverage container, the
- 15 beverage container may hold a first beverage, and the sealed, elongated enclosure may hold a second beverage, and each beverage may be selectively accessed through the associated access element.
13. The dual-access closure of claim 12 further comprising a tubing coupled to the
- 20 second opening, the tubing extending downward into any beverage contained in the beverage container.
14. The dual-access closure of claim 12 wherein the second access element adapted to open and close a second opening passing through the body, outside the sealed,
- 25 elongated enclosure, is a pivoted lid adapted to close the second opening, and the proximity of the second opening to an edge of the body provides for a user tilting the beverage container, and drinking the second beverage directly from the second opening.
- 30 15. The dual-access closure of claim 12 wherein the attachment interface of the body is a female thread matching a male thread at the top of the beverage container.

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16. The dual-access closure of claim 12 wherein the attachment interface of the body is a male thread matching a female thread at the top of the beverage container.
17. The dual-access closure of claim 12 wherein the attachment interface of the body is a flexible rim adapted to snap over an upper rim of a beverage container.
18. The dual-access closure of claim 17 wherein the beverage container is a paper cup.
19. The dual-access closure of claim 12 further comprising a first vent hole through the body, opening under the pivoted lid outside the sealed enclosure, such that a tip on the pivoted lid closes the vent hole with the pivoted lid closed, and the vent hole is opened with the pivoted lid rotated to open the second opening.
20. The dual-access closure of claim 12 further comprising a second vent hole through the body, opening into the sealed enclosure, such that a tip on the first access element closes the vent hole with the first access element closed to seal the first opening, and the vent hole is opened with the first access element rotated to extend upward.