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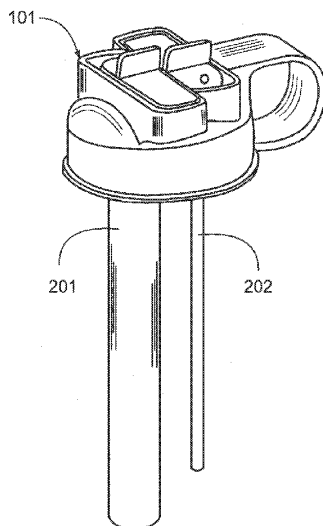


Fig. 2

(57) Abstract: A dual-access closure for a beverage container has 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, a vapor-producing apparatus within the sealed, elongated enclosure and 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. 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-producing apparatus, and to manipulate the second access element to ingest a beverage from the beverage container.