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(57) Abstract :

The present disclosure discloses a bottle cap assembly that includes: a cap body having a first slot on its sidewall; an annular member disposed within the cap body such that there is space between the cap body and the annular member for holding substance, and having a first hole at predefined position; a slider having a second hole at predefined position, the slider slidably configured with a second slot at the annular member to move between an extended position in which a part of the slider is projected outside of the second slot of the annular member such that the second hole of the slider is not coaxial with the first hole of the annular member, and a retracted position in which the second hole of the slider is coaxial with the first hole of the annular member to allow dispensing of the substance through the first hole.

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