Claims

1. A portion capsule (1) for producing a beverage, said portion capsule (1) having a membrane (3) and a cavity in which a raw beverage material is provided, wherein, in order to produce the beverage, a plurality of openings (4, 14), an inlet opening (4) and an outlet opening (9) are introduced, wherein the outlet opening (9) is formed in a base of the portion capsule (1), characterized in that the membrane (3) has the inlet opening (4) and a venting opening (14).

2. A portion capsule (1) for producing a beverage, said portion capsule (1) having a base and a cavity in which a raw beverage material is provided, wherein, in order to produce the beverage, a plurality of openings (4, 14), an inlet opening (4) and an outlet opening (9) are introduced, wherein the inlet opening (4) is formed in a membrane (3) of the portion capsule (1), characterized in that the outlet opening (9) and a venting opening (16) are provided in the base of the portion capsule (1).

3. The portion capsule as claimed in either of the preceding claims, characterized in that the outlet opening (9) is provided in the base of the portion capsule, centrally or at a distance from a plane of symmetry.

4. A method for producing a beverage, wherein a portion capsule (1) is provided with an inlet opening (4), an outlet opening (9) and a venting opening (14), wherein a membrane (3) of the portion capsule (1) is provided with the inlet opening (4) and the venting opening (14), wherein a liquid flows through a cavity (13) in the portion capsule (1), characterized in that, while

the liquid (10) flows in, the cavity (13) in the portion capsule (1) is vented at least temporarily via the venting opening (14).

5. The method as claimed in claim 4, wherein, once gas has escaped from the portion capsule (1), the venting opening (14) acts as a liquid inlet opening.

6. The method as claimed in either of claims 4 and 5, wherein at least one of the inlet opening or venting opening (4, 14) is provided at a distance from a plane of symmetry (5, 6) of the portion capsule (1).

7. The method as claimed in one of claims 4 to 6, wherein the venting opening (14) is provided above the inlet opening (4) with respect to the gravitational field of the Earth.

8. The method as claimed in one of claims 4 to 7, wherein the portion capsule (1) is provided with two inlet openings (4) and two venting openings (14), wherein the venting openings (14) are arranged in a vertical plane one above the other.

9. The method as claimed in claim 8, wherein the liquid (10) is supplied by means of a liquid inlet means which is arranged along the vertical plane between the two venting openings (14).

10. A method for producing a beverage, wherein a membrane (3) of a portion capsule (1) is provided with an inlet opening (4) and a base of the portion capsule (1) is provided with an outlet opening (9), characterized in that an additional venting opening (16) is introduced into the base.

11. The method as claimed in claim 10, wherein the additional venting opening (16) is introduced above the outlet opening (9) arranged in the base, with respect to the gravitational field of the Earth.

Claims

1. A portion capsule (1) for producing a beverage, said portion capsule (1) having a membrane (3) and a cavity in which a raw beverage material is provided, wherein, in order to produce the beverage, a plurality of openings (4, 14), an inlet opening (4) and an outlet opening (9) are introduced, wherein the outlet opening (9) is formed in a base of the portion capsule (1), characterized in that the membrane (3) has the inlet opening (4) and a venting opening (14).

2. A portion capsule (1) for producing a beverage, said portion capsule (1) having a base and a cavity in which a raw beverage material is provided, wherein, in order to produce the beverage, a plurality of openings (4, 14), an inlet opening (4) and an outlet opening (9) are introduced, wherein the inlet opening (4) is formed in a membrane (3) of the portion capsule (1), characterized in that the outlet opening (9) and a venting opening (16) are provided in the base of the portion capsule (1).

3. A method for producing a beverage, wherein a portion capsule (1) is provided with an inlet opening (4), an outlet opening (9) and a venting opening (14), wherein a membrane (3) of the portion capsule (1) is provided with the inlet opening (4) and the venting opening (14), wherein a liquid flows through a cavity (13) in the portion capsule (1), characterized in that, while the liquid (10) flows in, the cavity (13) in the portion capsule (1) is vented at least temporarily via the venting opening (14).

4. The method as claimed in claim 3, wherein, once gas has escaped from the portion capsule (1), the

venting opening (14) acts as a liquid inlet opening.

5. The method as claimed in one of claims 3 or 4, wherein the venting opening (14) is provided above the inlet opening (4) with respect to the gravitational field of the Earth.

6. A method for producing a beverage, wherein a membrane (3) of a portion capsule (1) is provided with an inlet opening (4) and a base of the portion capsule (1) is provided with an outlet opening (9), characterized in that an additional venting opening (16) is introduced into the base.

7. The method as claimed in claim 6, wherein the additional venting opening (16) is introduced above the outlet opening (9) arranged in the base, with respect to the gravitational field of the Earth.