

Title (en)

CAPSULE FOR MAKING A BEVERAGE

Title (de)

KAPSEL ZU GETRÄNKEZUBEREITUNG

Title (fr)

CAPSULE POUR LA PRÉPARATION DE BOISSONS

Publication

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Application

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Abstract (en)

[origin: WO2020016846A1] The present invention relates to a capsule (1) for making a beverage, comprising a water distributing element (3) positioned in an inner chamber of the capsule (1), in a position interposed between a water infeed section and a powdered food substance (27). The water distributing element (3) comprises: a central region (35) intended, in use, to receive the water fed in; a perimetric region (37) which is in contact with a lateral wall (20) of the capsule (1); a partition wall (39) which extends between the central region (35) and the perimetric region (37) and has a first face (31) facing the water infeed section and a second face (32) facing the powdered food substance (27). The partition wall (39) comprises one or more holes or channels (40, 45) which pass through the partition wall (39) and put the first face (31) and the second face (32) in communication with each other, said one or more holes or channels (40, 45) being far from the central region (35) and near the perimetric region (37) and forming the only passages for the water, in use, from the water infeed section towards the powdered food substance (27). Relative to a reference plane (10) which is perpendicular to the central axis (29), the first face (31) of the partition wall (39) is slanting relative to the reference plane (10) or is formed of portions which are slanting relative to the reference plane (10). The first face (31) of the partition wall (39) has a convexity facing the water infeed section.

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