

Title (en)
CAPSULE FOR THE PREPARATION OF INFUSED BEVERAGES WITH IMPROVED EXTRACTION

Title (de)
KAPSEL ZUR ZUBEREITUNG VON GETRÄNKEN

Title (fr)
CAPSULE POUR LA PREPARATION DE BOISSONS

Publication
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Application
EP 19804840 A 20191017

Priority
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• IB 2019058863 W 20191017

Abstract (en)
[origin: WO2020109883A1] A capsule (10) for the preparation of a beverage in an extraction device, comprises a cup with a collar (7) projecting radially outwardly from the side wall (2) of the cup to provide a seal when the capsule (10) is inserted into the extraction device. A bottom wall (4) of the cup comprises a recessed region (41) towards the inner cavity (3) of the cup and a bottom cover (9) that closes the recessed region (41). The recessed region (41) is defined by at least a first wall (420) and a second wall (430) facing each other and spaced along a radial direction (Y) perpendicular to the central axis (X). This first wall (420) and second wall (430) are joined by a connecting wall (410) that does not cross the central axis (X). Moreover, having defined a first imaginary plane (P1) tangent to at least a portion of the first wall (420) and a second imaginary plane (P2) tangent to at least a portion of the second wall (430), these imaginary planes (P1, P2) are inclined so as to intersect the central axis (X). Furthermore, on the first wall (420) and on the second wall (430) first wall holes (421) and second wall holes (431) are formed respectively, for the passage of the liquid injected by the extraction device into the inner cavity (11).

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