

Title (en)

CAPSULE WITH S-SHAPED SEALING LIP

Title (de)

KAPSEL MIT S-FÖRMIGER DICHTLIPPE

Title (fr)

CAPSULE À LÈVRE D'ÉTANCHÉITÉ EN FORME DE S

Publication

EP 4277859 A1 20231122 (FR)

Application

EP 21844026 A 20211224

Priority

- FR 2100360 A 20210114
- EP 2021087634 W 20211224

Abstract (en)

[origin: WO2022152551A1] The invention relates to a capsule for preparation of an infusion, the capsule comprising a hollow body comprising a flange (704), the capsule being suitable for insertion into a capsule cage of a device for preparing an infusion, the capsule cage having a sealing edge, the flange comprising, on the upper surface thereof, a groove (800) for receiving the sealing edge of the capsule cage, the groove (800) surrounding the hollow body, the groove (800) being formed by: - a shoe horn (801) in the lower portion of the hollow body to facilitate centering of the capsule, - a groove bottom (802) for receiving the end of the sealing edge, and - an annular lip (803) which has an internal S-shaped cross-section and is designed to bear laterally against the edge.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022152551A1

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