

Title (en)

Screw cap with improved impermeability to gases.

Title (de)

Verschlusschraubkappe mit verbesserter Gasdichtheit.

Title (fr)

Capsule de bouchage à vis à imperméabilité aux gaz améliorée.

Publication

EP 0515260 A1 19921125 (FR)

Application

EP 92401353 A 19920519

Priority

FR 9106113 A 19910521

Abstract (en)

Screw-seal capsule (screw-cap) composed of two cup-shaped shells (2, 3), made integral by fitting one into the other, the inner shell (3) being made from a flexible plastic material and comprising a female thread (14) and leaktightness means (10), and the outer shell (2) being made from a hard plastic material. A disc (7), made from a gas-barrier material is inserted between the bottoms (8, 9) of the outer shell and of the inner shell. Application: in particular to drinks and other products which are sensitive to gas exchanges with the outside. <IMAGE>

IPC 1-7

B65D 41/04; **B65D 51/18**

IPC 8 full level

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CPC (source: EP US)

B65D 41/0492 (2013.01 - EP US); **B65D 41/3428** (2013.01 - EP US)

Citation (search report)

- [A] FR 1173217 A 19590223
- [AD] FR 1197200 A 19591127 - RICAL SA
- [A] FR 2439721 A1 19800523 - SEPROSY
- [A] FR 1101829 A 19551011

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