

Title (en)

Improved capsule for liquid and powder containers

Title (de)

Verbesserte Kapsel für Flüssig und Pulverbehälter

Title (fr)

Capsule améliorée pour recipients de poudre et de liquide

Publication

EP 1205397 A3 20031217 (EN)

Application

EP 01124475 A 20011011

Priority

IT MI20000632 U 20001108

Abstract (en)

[origin: EP1205397A2] An improved capsule (1), specifically designed for containers for holding liquids and powders, such as pharmaceutical, veterinary, cosmetic, food, dietetic products and the like, comprises a capsule plug having a tubular portion adapted to be engaged in the neck of a container and comprising an outer circular portion (4), and being characterized in that the capsule (1) further comprises a cylindric portion (5) associated with the circular portion (4) by a circular crown (6) rigid with the circular portion of the plug and that, between the cylindric portion and circular crown are provided notches (7) for facilitating the separation of the cylindric portion from the circular crown by a pressing force, without raising or withdrawing operations, the pressing being provided by a finger starting from a preferential portion of the circular crown (6) made rigid with the cylindric portion (5). <IMAGE>

IPC 1-7

B65D 41/58; **B65D 55/08**; **B65D 51/00**

IPC 8 full level

B65D 41/58 (2006.01)

CPC (source: EP)

B65D 41/58 (2013.01); **B65D 2401/20** (2020.05)

Citation (search report)

- [XY] FR 1378912 A 19641120 - BORDELAISE DE MATIERES PLASTIQ
- [X] US 5299702 A 19940405 - KNEER ROLAND [DE], et al
- [XP] DE 20014675 U1 20001221 - HEINLEIN PLASTIK TECHNIK GMBH [DE]
- [Y] EP 0356758 A1 19900307 - CAPSULIT SRL [IT]

Cited by

CN104379022A; CN108968146A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1205397 A2 20020515; **EP 1205397 A3 20031217**; IT 249879 Y1 20030605; IT MI20000632 U1 20020508

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