

Title (en)

Device for the delivery of spherical products of the same dimensions, such as pills

Title (de)

Vorrichtung zum Ausgeben von kugelförmigen Produkten mit denselben Massen, wie z.B. Tabletten

Title (fr)

Dispositif pour le prélèvement de produits sphériques de mêmes dimensions, tels que des granules

Publication

**EP 0658489 B1 19970312 (FR)**

Application

**EP 94420345 A 19941207**

Priority

FR 9315325 A 19931214

Abstract (en)

[origin: EP0658489A1] Device for withdrawing (delivering) granules (pills), contained in a container (10) of the type comprising a dispenser body (1) consisting of two identical parallel cylindrical parts A and B joined together by a spindle (2), the said parts A, B having cutouts (4) which are offset from a part A to the other B; - a cylindrical washer (6) having a radial slot connected to an axial passage (7) designed to interact with the axle (2), and at least one axial recess (8) for allowing products to pass from the first part A to the second B, the said washer (6) having a diameter slightly larger than the internal diameter of the neck of the container so as to allow it to be fitted tightly onto the circular end of the container; - a receptacle cap (11) which fits onto the circular mouth of the container and has means (12, 17) for driving the dispenser body in rotation, and in which the first part A, the second part B and the washer (6) have a thickness slightly greater than the diameter of a product. <IMAGE>

IPC 1-7

**B65D 83/04**

IPC 8 full level

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CPC (source: EP US)

**B65D 83/0409** (2013.01 - EP US); **B65D 2583/049** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

**EP 0658489 A1 19950621**; **EP 0658489 B1 19970312**; CA 2137902 A1 19950615; DE 69402037 D1 19970417; DE 69402037 T2 19970619; ES 2099559 T3 19970516; FR 2713605 A1 19950616; FR 2713605 B1 19960112; US 5549217 A 19960827

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