

Title (en)  
**MEDICAMENT DISPENSING CONTAINER**

Publication  
**EP 0051994 B1 19850130 (EN)**

Application  
**EP 81305288 A 19811106**

Priority  
• US 20549180 A 19801110  
• US 30078381 A 19810914

Abstract (en)  
[origin: EP0051994A1] A container for storing and dispensing small objects, such as capsules or pills containing medicament, one at a time, consists of an outer receptacle (1) containing, within itself, a delivery mechanism including a funnel-shaped exit port (3) for capsules and a capsule or pill delivery tube (4) at the end of said funnel-shaped exit designed to accommodate no more than one pill or capsule. This funnel divides the outer receptacle into an upper storage compartment and a lower delivery compartment. The outer receptacle also contains between the exit end of the receptacle and the capsule delivery tube (4) a resilient means (7, 8) positioned to prevent or allow escape of a capsule or pill from the delivery tube. The inner receptacle (2) is pressed into the users hand which moves the resiliently mounted members (7) against the angled exit ramp (5) of the capsule delivery tube (4) delivering a single capsule to the user. The user then releases pressure on the inner receptacle (2) which at the same time releases the resilient means (7, 8) allowing them to return to the rest position thus preventing the exit of the second pill or capsule until the cycle is restarted.

IPC 1-7  
**B65D 83/04**

IPC 8 full level  
**B65D 83/04** (2006.01)

CPC (source: EP)  
**B65D 83/0409** (2013.01); **B65D 2583/0481** (2013.01)

Cited by  
CN107310858A; US4660270A; US4679377A; EP0869079A3; US4662051A; CN107826445A; US4672791A; CN107253575A; GB2335417A; GB2335417B; AU733807B2; EP1190961A3; US2016346166A1; KR20160125995A; US11147741B2; GB2372498A; GB2372498B; FR3088625A1; US6488183B1; US6220480B1; WO0032496A1; WO2007125353A1; WO9830468A1; WO8607575A1; US11357703B2; WO2020104748A1; EP3883519B1

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