

Title (en)

Device for dispensing solid medication from blister packs

Title (de)

Vorrichtung zum Entnehmen von festen Arzneiformen aus Blisterverpackungen

Title (fr)

Dispositif pour distribuer des médicaments sous forme de cachet à partir d'emballage blister

Publication

EP 0639515 B1 19971022 (DE)

Application

EP 94111855 A 19940729

Priority

DE 4326931 A 19930811

Abstract (en)

[origin: US5464118A] In the apparatus for removing solid medications from blister packs, comprising a shell-shaped bottom part and a hood-shaped top part, the bottom part (2) is provided with an axle (13). It further exhibits recesses (10), which are disposed concentrically to the axle (13). The one end of the axle (13) is configured as a rotational axis and translational guide for the top part (1). The top part (1) reaches over the bottom part (2) and exhibits a hub (15), which is supported on the axle (13) by means of a spring (6). Parallel to the hub (15) on the top part (1) there is disposed a ram (8), which, given an appropriate setting of the top part (1) relative to the bottom part (2), is aligned with respectively one of the recesses (10). The other end of the axle (13) is provided with a journal (11) for receiving a bearing plate (7) for the blister pack (5). The bearing plate (7) exhibits holes (9), which form with the recesses (10) of the bottom part (2) passages for the ram (8).

IPC 1-7

B65D 83/04

IPC 8 full level

A61J 7/00 (2006.01); **B65B 69/00** (2006.01); **B65D 83/04** (2006.01); **B67B 7/00** (2006.01); **B67B 7/92** (2006.01)

CPC (source: EP US)

B65D 83/0463 (2013.01 - EP US)

Cited by

AU2016251957B2; EP0759403A2; WO0043287A1; WO2016170526A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 5464118 A 19951107; AT E159492 T1 19971115; CA 2129870 A1 19950212; DE 4326931 A1 19950216; DE 59404404 D1 19971127; DK 0639515 T3 19980525; EP 0639515 A1 19950222; EP 0639515 B1 19971022; ES 2109564 T3 19980116; GR 3025431 T3 19980227; JP H0767944 A 19950314

DOCDB simple family (application)

US 28760194 A 19940809; AT 94111855 T 19940729; CA 2129870 A 19940810; DE 4326931 A 19930811; DE 59404404 T 19940729; DK 94111855 T 19940729; EP 94111855 A 19940729; ES 94111855 T 19940729; GR 970403076 T 19971119; JP 18764694 A 19940810