

Title (en)

PILL DISPENSER

Title (de)

TABLETTENSPENDER

Title (fr)

DISTRIBUTEUR DE COMPRIMÉS

Publication

EP 3752436 B1 20231206 (DE)

Application

EP 19705698 A 20190110

Priority

- AT 501372018 A 20180214
- AT 2019050002 W 20190110

Abstract (en)

[origin: WO2019157541A1] A pill dispenser (1) is proposed which has a sleeve (2) and a magazine (3), guided in said sleeve (2), for receiving a stack of pills. For filling purposes, the magazine can be partially pushed, in the longitudinal direction of the magazine, out of the sleeve (2) against the force of a spring (5), and receives, in a pivotally adjustable manner on the top end of the magazine, a cap (6) which can be pivotally adjusted against the force of a spring (7) from a rest position into a dispensing position, and which supports a decorative head (8). To create advantageous fastening conditions for the decorative head, it is proposed that the cap (6) has a transverse guide (9) onto which the decorative head (8), which is formed from at least two parts, in particular at least two shells, is pushed transverse to the longitudinal direction of the magazine (4).

IPC 8 full level

B65D 83/04 (2006.01); **B65D 51/24** (2006.01)

CPC (source: AT EP KR RU US)

B65D 25/52 (2013.01 - AT KR RU); **B65D 47/20** (2013.01 - AT KR); **B65D 51/26** (2013.01 - AT KR RU US); **B65D 83/04** (2013.01 - AT RU);
B65D 83/0418 (2013.01 - EP KR RU US); **B65D 2583/0481** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2019157541 A1 20190822; AT 520530 A4 20190515; AT 520530 B1 20190515; AU 2019221091 A1 20200813;
AU 2019221091 B2 20240404; BR 112020016441 A2 20201215; BR 112020016441 B1 20231107; CA 3088566 A1 20190822;
CN 111918827 A 20201110; CN 111918827 B 20220503; EP 3752436 A1 20201223; EP 3752436 B1 20231206; EP 3752436 C0 20231206;
ES 2971744 T3 20240606; JP 2021514333 A 20210610; JP 7160927 B2 20221025; KR 102607762 B1 20231128; KR 20200118419 A 20201015;
MX 2020008469 A 20200925; PH 12020551162 A1 20210531; RU 2760065 C1 20211122; SG 11202006767S A 20200929;
UA 127486 C2 20230906; US 11459164 B2 20221004; US 2021039874 A1 20210211

DOCDB simple family (application)

AT 2019050002 W 20190110; AT 501372018 A 20180214; AU 2019221091 A 20190110; BR 112020016441 A 20190110;
CA 3088566 A 20190110; CN 201980007465 A 20190110; EP 19705698 A 20190110; ES 19705698 T 20190110; JP 2020536586 A 20190110;
KR 20207021608 A 20190110; MX 2020008469 A 20190110; PH 12020551162 A 20200730; RU 2020121884 A 20190110;
SG 11202006767S A 20190110; UA A202004598 A 20190110; US 201916963947 A 20190110