

Title (en)
PACKAGING BOX FOR TABLETS

Title (de)
VERPACKUNGSSCHACHTEL FÜR TABLETTEN

Title (fr)
BOITE D'EMBALLAGE POUR COMPRIMES

Publication
EP 1280706 B1 20041117 (DE)

Application
EP 00991132 A 20000729

Priority
• DE 20008235 U 20000511
• EP 0007359 W 20000729

Abstract (en)
[origin: WO0187717A2] The invention relates to a packaging box for tablets, comprising a closing flap (2) having a dispenser chamber (3) that is open toward the interior of the container (1), has a substantially rectangular cross section and can pivot around a hinge (4). Its pivoting axis extends perpendicular to the larger plane of the container, wherein locking means are configured between the inner wall of the container and the adjacent wall of the closing flap (2), said locking means locking the closing flap in the dispensing and closing position. The invention is characterized in that the locking means are formed by a projecting element (6) on the sidewall of the closing flap (2), which borders on the larger inner wall of the container and by recesses (7") in said inner wall of the container, which (recesses) are located at a distance from the axis of the hinge, said distance being equal to the pivoting radius of the projecting element (6) about the axis of the hinge. One of said recesses (7") corresponds to the dispensing position while the other recess (7) corresponds to the closing position of the closing flap.

IPC 1-7
B65D 1/00

IPC 8 full level
A61J 1/03 (2006.01); **B65D 1/00** (2006.01); **B65D 43/16** (2006.01); **B65D 43/22** (2006.01); **B65D 43/24** (2006.01); **B65D 83/04** (2006.01)

CPC (source: EP KR)
B65D 83/04 (2013.01 - KR); **B65D 83/0481** (2013.01 - EP); **A61J 1/03** (2013.01 - EP); **B65D 2583/0477** (2013.01 - EP)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IT LI NL SE

DOCDB simple family (publication)
WO 0187717 A2 20011122; WO 0187717 A3 20021128; AT E282556 T1 20041215; AU 3154401 A 20011126; CA 2409508 A1 20021112; CN 1610637 A 20050427; DE 20008235 U1 20010913; DE 50008708 D1 20041223; DK 1280706 T3 20050314; EP 1280706 A2 20030205; EP 1280706 B1 20041117; ES 2236038 T3 20050716; HK 1053817 A1 20031107; JP 2003533410 A 20031111; KR 100809763 B1 20080304; KR 20030007579 A 20030123

DOCDB simple family (application)
EP 0007359 W 20000729; AT 00991132 T 20000729; AU 3154401 A 20000729; CA 2409508 A 20000729; CN 00819502 A 20000729; DE 20008235 U 20000511; DE 50008708 T 20000729; DK 00991132 T 20000729; EP 00991132 A 20000729; ES 00991132 T 20000729; HK 03105530 A 20030818; JP 2001584129 A 20000729; KR 20027014840 A 20000729