

Title (en)
CONTROLLED PILL DISPENSING CONTAINER

Title (de)
GESTEUERTER TABLETTENAUSGABEBEHÄLTER

Title (fr)
RÉCEPTACLE DE DISTRIBUTION DOSÉE DE PILULES

Publication
EP 2853505 A4 20160106 (EN)

Application
EP 13793387 A 20130522

Priority
• JP 2012116790 A 20120522
• JP 2013064290 W 20130522

Abstract (en)
[origin: EP2853505A1] An upper case is provided with a stopper projection that extends downward between an outlet and a dispensing standby space, in a situation where a container body is closed. A lower case is provided with a pusher member that is positioned on a side opposed to the stopper projection with respect to the dispensing standby space, in a situation where the container body is closed, the pusher member being configured to, during an operation for opening the upper case, push a tablet located in the dispensing standby space toward the outlet. During the operation for opening the upper case, the stopper projection is configured to get over a side surface of the tablet located in the dispensing standby space, and is configured to stop an outlet-side surface of a tablet succeeding to the tablet having been located in the dispensing standby space. A sensor unit is configured to detect passage of one tablet moving from the dispensing standby space to the outlet so as to detect occurrence of dispensing of the tablet. The detection result is recorded in a data recording unit.

IPC 8 full level
B65D 83/04 (2006.01); **A61J 1/03** (2006.01); **A61J 7/02** (2006.01); **A61J 7/04** (2006.01)

CPC (source: CN EP KR US)
A61J 1/03 (2013.01 - CN KR); **A61J 7/0076** (2013.01 - EP US); **A61J 7/02** (2013.01 - CN); **A61J 7/0418** (2015.05 - EP US); **A61J 7/0481** (2013.01 - EP KR US); **B65D 83/04** (2013.01 - CN); **B65D 83/0409** (2013.01 - EP KR US); **A61J 7/0436** (2015.05 - EP KR US); **A61J 7/049** (2015.05 - KR); **A61J 2200/30** (2013.01 - EP US); **B65D 2583/0454** (2013.01 - CN EP KR US); **B65D 2583/0486** (2013.01 - CN EP KR US); **B65D 2585/56** (2013.01 - CN EP US)

Citation (search report)
• [A] US 2006138162 A1 20060629 - ANDERSON GREGOR JOHN M [GB], et al
• See references of WO 2013176196A1

Cited by
ITUB20155753A1; WO2017085652A1; WO2017216182A1

Designated contracting state (EPC)
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