

Title (en)

Spring push-button and its use in a tablet dispenser

Title (de)

Federbelasteter Drücker und dessen Verwendung in einer Tabletten-Spendereinrichtung

Title (fr)

Bouton-pressoir avec ressort et son utilisation dans un distributeur de pilules

Publication

EP 1142802 B1 20040428 (DE)

Application

EP 01108219 A 20010331

Priority

CH 6522000 A 20000403

Abstract (en)

[origin: EP1142802A1] The spring loaded plastic pusher (2) is provided with two leaf spring units (4, 5), with each of such units consisting of two leaf springs (4', 4"; 5', 5") which are approximately of the same length and are separated from one another by a small gap. The leaf spring units are laterally offset in such a way that during operation of the pusher they can freely cross one another. Also claimed is an application of the pusher in a tablet dispensing device.

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)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1142802 A1 20011010; EP 1142802 B1 20040428; AT E265376 T1 20040515; DE 50102097 D1 20040603; ES 2218296 T3 20041116

DOCDB simple family (application)

EP 01108219 A 20010331; AT 01108219 T 20010331; DE 50102097 T 20010331; ES 01108219 T 20010331