

Title (en)
EFFERVESCENT TABLET DISPENSER

Title (de)
BRAUSETABLETTENSPENDER

Title (fr)
DISTRIBUTEUR DE COMPRIMES EFFERVESCENTS

Publication
EP 1494938 A1 20050112 (DE)

Application
EP 03711776 A 20030415

Priority
• CH 0300256 W 20030415
• CH 6472002 A 20020417

Abstract (en)
[origin: WO03086901A1] The effervescent tablet dispenser may be arranged on the open end of a container tube (2) and comprises an annular lower piece (3), which may be arranged on the open end of a container tube (2). A lid (4) is provided for the above to seal said annular lower piece (3). A dispenser plate (8) runs in the lower piece in the form of a tongue arranged diametrically in the internal opening thereof. Said dispenser plate (8) is moulded to the inner edge (10) of the lower piece (3) with an integral hinge and may be tilted out relative to the annular lower piece (3) by at least 10 DEG in the axial direction. On inverting the container tube the dispensing plate swings downwards by about 10 DEG under the load of the tablets resting thereon and the lowest tablet can easily be taken by hand, whilst the remainder are retained.

IPC 1-7
B65D 83/04

IPC 8 full level
B65D 83/04 (2006.01)

CPC (source: EP US)
B65D 83/049 (2013.01 - EP US); **B65D 2583/0431** (2013.01 - EP US); **B65D 2583/0477** (2013.01 - EP US)

Citation (search report)
See references of WO 03086901A1

Cited by
DE102013106288A1; US9764888B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 03086901 A1 20031023; AT E335681 T1 20060915; AU 2003218589 A1 20031027; CA 2480766 A1 20031023; CH 695776 A5 20060831; DE 50304577 D1 20060921; EP 1494938 A1 20050112; EP 1494938 B1 20060809; US 2006049079 A1 20060309; US 7207464 B2 20070424

DOCDB simple family (application)
CH 0300256 W 20030415; AT 03711776 T 20030415; AU 2003218589 A 20030415; CA 2480766 A 20030415; CH 6472002 A 20020417; DE 50304577 T 20030415; EP 03711776 A 20030415; US 51192304 A 20041118