

Title (en)

BOX WITH TEAR-OPEN TONGUE AND SPRINKLING DEVICE

Publication

EP 0309495 B1 19920603 (DE)

Application

EP 88902137 A 19880304

Priority

IT 671387 U 19870311

Abstract (en)

[origin: WO8807005A1] A box (1) for substances in granular or powder form has a tear-open tongue (5) and a sprinkling device (2) which are formed from or mounted on the package. A tear-open tongue (5, 5d) is provided in a region of the box (1) which has a cover composed of several layers of cardboard and/or laminate (1a, 1b, 1c, 1d), and which is stamped out (2, 4, 5e), embossed (3b, 5c, 5b), and provided with breaking lines (5a, 3a). The tear-open tongue (5, 5d) may, if necessary, be covered by a safety tongue (3) which is torn together with the tear-open tongue (5) in order to release the contents through a sprinkling device (2) under the tear-open tongue (5).

IPC 1-7

B65D 5/70

IPC 8 full level

B65D 5/70 (2006.01)

CPC (source: EP)

B65D 5/703 (2013.01)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8807005 A1 19880922; AT E76836 T1 19920615; DE 3871688 D1 19920709; DK 167861 B1 19931227; DK 623688 A 19881109;
DK 623688 D0 19881109; EP 0309495 A1 19890405; EP 0309495 B1 19920603; FI 885208 A0 19881111; FI 885208 A 19881111;
FI 90644 B 19931130; FI 90644 C 19940310; IT 212554 Z2 19890704; IT 8706713 V0 19870311; JP H02500008 U 19900329;
JP H0734824 Y2 19950809

DOCDB simple family (application)

EP 8800167 W 19880304; AT 88902137 T 19880304; DE 3871688 T 19880304; DK 623688 A 19881109; EP 88902137 A 19880304;
FI 885208 A 19881111; IT 671387 U 19870311; JP 60001688 U 19880304