

Title (en)
BOX WITH LID

Title (de)
KAPPENSCHACHTEL

Title (fr)
BOITE A COUVERCLE

Publication
EP 1399365 A2 20040324 (DE)

Application
EP 02743175 A 20020611

Priority
• DE 10128243 A 20010611
• EP 0206367 W 20020611

Abstract (en)
[origin: US2004232015A1] The application relates to a flat box (10) with a bottom container part (20), a top lid (30) and with an insert (40) which serves to raise the pack contents when the box (10) is opened. The lid (30) and the container part (20) are connected to each other via the rear side walls of the box (10). The insert (40) is connected to the inside of the rear lid side wall and extends into the container part (20) so that it and the pack contents placed on the insert (40) are automatically raised when the box (10) is opened.

IPC 1-7
B65D 1/00

IPC 8 full level
A24F 15/16 (2006.01); **B65D 25/02** (2006.01); **B65D 1/00** (2006.01); **B65D 5/42** (2006.01); **B65D 5/52** (2006.01); **B65D 85/10** (2006.01)

CPC (source: EP KR US)
B65D 5/5213 (2013.01 - EP US); **B65D 85/10** (2013.01 - EP KR US); **Y10S 206/817** (2013.01 - EP US)

Cited by
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Designated contracting state (EPC)
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US 2004232015 A1 20041125; US 7455182 B2 20081125; AT E304976 T1 20051015; AU 2002345026 A1 20021223; CZ 20033506 A3 20050518; CZ 298281 B6 20070815; DE 10128243 A1 20021212; DE 50204328 D1 20051027; EP 1399365 A2 20040324; EP 1399365 B1 20050921; ES 2252474 T3 20060516; HU 230237 B1 20151028; HU P0400158 A2 20041228; HU P0400158 A3 20120928; JP 2004528051 A 20040916; JP 4011542 B2 20071121; KR 100846030 B1 20080711; KR 20040007682 A 20040124; PL 199624 B1 20081031; PL 366723 A1 20050207; RU 2004100314 A 20050227; RU 2265563 C2 20051210; WO 02100727 A2 20021219; WO 02100727 A3 20040129

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