

Title (en)
Box

Title (de)
Schachtel

Title (fr)
Boîte

Publication
EP 1731442 A1 20061213 (EN)

Application
EP 05111275 A 20051124

Priority
• EP 05104892 A 20050606
• EP 05111275 A 20051124

Abstract (en)
A box, in particular a pastry box, comprising a cover lid and a base recipient, said cover lid being removable applied on said base recipient, said cover lid comprising a first side and a second side, said first and second side having a common edge, a border of said coverlid, situated opposite to said common edge, being provided with a strip, said strip being provided with at least one protrusion extending offset from a borderline of said strip, on said protrusion there being applied a cam having a front side extending in a direction substantially parallel to said first side when said strip extends substantially perpendicular with respect to said first side in such a manner as to extend inside said base recipient when said cover lid is mounted on said base recipient, said front side being situated offset from said borderline, said base recipient being provided with a first set of openings applied on a side of said base recipient and dimensioned in such a manner as to enable said protrusion to penetrate through said opening, said front side of each of said cams forming a hinge line (h2) for said cover lid when said protrusions have penetrated through said openings.

IPC 8 full level
B65D 43/16 (2006.01)

CPC (source: EP US)
B65D 5/6697 (2013.01 - EP US); **B65D 43/169** (2013.01 - EP US); **B65D 85/36** (2013.01 - EP US)

Citation (search report)
• [A] US 6220507 B1 20010424 - GUILLIN FRANCOIS [FR]
• [A] US 3809305 A 19740507 - PERSSON K
• [A] DE 3517176 A1 19861113 - SPAETH LOLITA DIPL ING FH
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NL2021433B1; EP1942060A1; EP1972566A1; EP2690025A1

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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