

Title (en)

Dust and insect-proof folding box with all-round safety lock

Title (de)

Staub- und insektenfeste Faltschachtel mit Rundum-Sicherheitsverschluss

Title (fr)

Boîte pliante imperméable à la poussière et aux insectes dotée d'une fermeture de sécurité circonférentielle

Publication

EP 2039612 B1 20100811 (DE)

Application

EP 08015213 A 20080828

Priority

DE 102007045233 A 20070921

Abstract (en)

[origin: EP2039612A1] The folding box (12) comprises a folding tab (13), which is formed at the sealing flap (2) over a length between the folded corners (1) at the sealing flap and the edge. The length remains up to the edge of the sealing flap. The folding tab is inserted into the folded corners at another sealing flap (3) when locking the folding box independently by the folded corners at the sealing flap. An independent claim is included for a method for locking a folding box.

IPC 8 full level

B65D 5/06 (2006.01)

CPC (source: EP)

B65D 5/061 (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2039612 A1 20090325; EP 2039612 B1 20100811; AT E477188 T1 20100815; DE 102007045233 A1 20090402;
DE 502008001111 D1 20100923

DOCDB simple family (application)

EP 08015213 A 20080828; AT 08015213 T 20080828; DE 102007045233 A 20070921; DE 502008001111 T 20080828