

Title (en)

Box with a reinforced closure

Title (de)

Schachtel mit einem verstärkten Verschluss

Title (fr)

Boîte à fermeture renforcée

Publication

EP 1067054 B1 20071010 (FR)

Application

EP 00401912 A 20000704

Priority

FR 9908953 A 19990709

Abstract (en)

[origin: EP1067054A1] The carton (1) has an opening (15) and a closure (20) with two side flaps (21,22) connected by folding to the sidewalls (5,6). Each side flap has a cut out (29) on its front edge (27) to facilitate the insertion of the tongue (40) on a rear flap (23) between the front panel (3) of the carton and the side flaps. Each cut out has a stop foot (35) to receive an abutment surface (50,60) on the tongue.

IPC 8 full level

B65D 5/02 (2006.01)

CPC (source: EP US)

B65D 5/0254 (2013.01 - EP US); **Y10S 206/807** (2013.01 - EP US)

Cited by

EP1816080A1; WO02079039A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1067054 A1 20010110; EP 1067054 B1 20071010; AT E375303 T1 20071015; CA 2314543 A1 20010109; CA 2314543 C 20051018; CN 1120787 C 20030910; CN 1280093 A 20010117; DE 60036666 D1 20071122; DE 60036666 T2 20080717; ES 2294997 T3 20080416; FR 2796041 A1 20010112; FR 2796041 B1 20020201; JP 2001031056 A 20010206; JP 2004136982 A 20040513; JP 3549468 B2 20040804; US 6296176 B1 20011002

DOCDB simple family (application)

EP 00401912 A 20000704; AT 00401912 T 20000704; CA 2314543 A 20000707; CN 00109789 A 20000707; DE 60036666 T 20000704; ES 00401912 T 20000704; FR 9908953 A 19990709; JP 2000208273 A 20000710; JP 2003419761 A 20031217; US 61029100 A 20000705