

Title (en)

Package for books and/or other products, and process and device for its manufacture

Title (de)

Verpackung für Bücher und/oder andere Produkte sowie Verfahren und Vorrichtung zu ihrer Herstellung

Title (fr)

Emballage pour livres et/ou autres objets; procédé et dispositif pour sa fabrication

Publication

EP 0653354 B1 19970312 (DE)

Application

EP 94116693 A 19941022

Priority

DE 4338799 A 19931113

Abstract (en)

[origin: US5669551A] A packaging, especially a machine-made container of paperboard, for instance for books. The packaging comprises four container surfaces and a projecting tab formed from a rectangular first blank having corresponding fold lines. The two remaining container surfaces consists of prefabricated hollow padding strips each of which is bonded by glue deposition at their undersides to the container bottom. After filling of the container, it is bonded by glue deposition at the top side with a closable cover having a free end that can be overlapped by a foldable projection firmly bonded to the projection using glue.

IPC 1-7

B65D 5/50; **B65D 5/14**; **B65D 75/14**; **B65B 5/02**; **B65B 51/02**; **B31B 11/00**

IPC 8 full level

B65B 5/04 (2006.01); **B31B 11/00** (2006.01); **B31D 5/00** (2017.01); **B65B 5/02** (2006.01); **B65B 51/02** (2006.01); **B65D 5/14** (2006.01); **B65D 5/32** (2006.01); **B65D 5/50** (2006.01); **B65D 75/14** (2006.01); **B31B 105/00** (2017.01)

CPC (source: EP US)

B31B 50/81 (2017.07 - EP US); **B31D 5/0004** (2013.01 - EP US); **B65B 5/024** (2013.01 - EP US); **B65B 5/028** (2013.01 - EP US); **B65B 51/023** (2013.01 - EP US); **B65D 5/323** (2013.01 - EP US); **B65D 5/326** (2013.01 - EP US); **B65D 5/5035** (2013.01 - EP US); **B65D 5/505** (2013.01 - EP US); **B65D 75/14** (2013.01 - EP US); **B31B 2105/00** (2017.07 - EP US); **B31B 2105/0027** (2017.07 - EP US); **B31B 2120/20** (2017.07 - EP US); **Y10S 229/939** (2013.01 - EP US)

Cited by

CN113334846A; EP3744515A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

US 5669551 A 19970923; AT E149940 T1 19970315; DE 4338799 A1 19950518; DE 59402049 D1 19970417; DE 9319499 U1 19940519; EP 0653354 A1 19950517; EP 0653354 B1 19970312; ES 2100013 T3 19970601; JP H07165206 A 19950627

DOCDB simple family (application)

US 75993496 A 19961204; AT 94116693 T 19941022; DE 4338799 A 19931113; DE 59402049 T 19941022; DE 9319499 U 19931218; EP 94116693 A 19941022; ES 94116693 T 19941022; JP 27791494 A 19941111