

Title (en)  
VARIABLE VOLUME CARTON

Title (de)  
KARTON MIT VARIABLEM VOLUMEN

Title (fr)  
CARTON DE VOLUME VARIABLE

Publication  
**EP 1904373 A1 20080402 (EN)**

Application  
**EP 06769907 A 20060426**

Priority  
• US 2006016189 W 20060426  
• US 12760305 A 20050512

Abstract (en)  
[origin: US2006255106A1] A blank can be erected into a carton that can be varied in volume. The carton can be configured in two different closed configurations, with the volume of the carton being different in the two closed configurations. In a first of the closed configurations, one or more flaps respectively hingedly connected to end edges of the carton's panels can close the carton's opening. In a second of the closed configurations, folding can take place so that the carton's panels are doubled over at a position between their ends.

IPC 8 full level  
**B65D 5/00** (2006.01)

CPC (source: EP US)  
**B65D 5/0005** (2013.01 - EP US); **B65D 5/5405** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006124236A1

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

DOCDB simple family (publication)  
**US 2006255106 A1 20061116**; CA 2607736 A1 20061123; EP 1904373 A1 20080402; WO 2006124236 A1 20061123

DOCDB simple family (application)  
**US 12760305 A 20050512**; CA 2607736 A 20060426; EP 06769907 A 20060426; US 2006016189 W 20060426