

Title (en)  
EASY OPEN CARTON

Title (de)  
LEICHT ZU ÖFFNENDE SCHACHTEL

Title (fr)  
CARTON À OUVERTURE FACILE

Publication  
**EP 4136040 A4 20240424 (EN)**

Application  
**EP 21787616 A 20210415**

Priority  
• US 202063011519 P 20200417  
• US 2021027473 W 20210415

Abstract (en)  
[origin: WO2021211835A1] The present application provides a carton for enclosing one or more products. The carton includes a pair of side walls, a top wall or a bottom wall, an end wall, and a tear away section extending across the pair of sidewalls, the top wall or the bottom wall, and the end wall in a number of perforations and a number of slits. The tear away section defines a notch on the end wall at the intersection of one of the pair of sidewalls.

IPC 8 full level  
**B65D 77/04** (2006.01); **B65D 5/54** (2006.01); **B65D 77/06** (2006.01); **B65D 77/20** (2006.01)

CPC (source: EP US)  
**B65D 5/02** (2013.01 - US); **B65D 5/4266** (2013.01 - US); **B65D 5/541** (2013.01 - EP US); **B65D 5/542** (2013.01 - EP US);  
**B65D 77/065** (2013.01 - EP US)

Citation (search report)  
• [Y] US 2017015542 A1 20170119 - CONNERAT BRYAN [US], et al  
• [Y] US 9475606 B2 20161025 - BALL NATHANIEL B [US], et al  
• See also references of WO 2021211835A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2021211835 A1 20211021**; CA 3180233 A1 20211021; CN 115605409 A 20230113; EP 4136040 A1 20230222; EP 4136040 A4 20240424;  
US 2023174268 A1 20230608

DOCDB simple family (application)  
**US 2021027473 W 20210415**; CA 3180233 A 20210415; CN 202180035565 A 20210415; EP 21787616 A 20210415;  
US 202117995873 A 20210415