

Title (en)

CARTON HAVING IMPROVED DISPENSING FEATURE AND BLANK THEREFOR

Title (de)

KARTON MIT VERBESSERTEM AUSGABEMERKMAL UND ZUSCHNITT DAFÜR

Title (fr)

CARTON COMPORTANT UN ÉLÉMENT DE DISTRIBUTION AMÉLIORÉ ET ÉBAUCHE CORRESPONDANTE

Publication

EP 3464108 A1 20190410 (EN)

Application

EP 17726825 A 20170523

Priority

- US 201662341378 P 20160525
- US 2017033987 W 20170523

Abstract (en)

[origin: WO2017205367A1] A carton (90) for packaging a plurality of articles (C) includes a dispenser defined by a dispenser pattern (40) extending through the carton's first side panel (14), top panel (16), second side panel (18), and exiting end panel (12). The dispenser pattern defines a removable portion (92) that is separable along the dispenser pattern to form an opening into an interior of the carton. The dispenser pattern includes first (60) and second (62) end tear lines formed in respective first (32) and second (36) side exiting end flaps. Each of the first and second end tear lines includes a lower (56,57) end section. The two lower end sections of these end tear lines diverge away from each other toward a bottom panel of the carton and define therebetween a bottom end section of the removable portion.

IPC 8 full level

B65D 71/36 (2006.01)

CPC (source: EP US)

B65D 71/36 (2013.01 - EP US); **B65D 2571/00141** (2013.01 - EP US); **B65D 2571/0058** (2013.01 - EP US); **B65D 2571/0066** (2013.01 - EP US); **B65D 2571/00728** (2013.01 - EP US)

Citation (search report)

See references of WO 2017205367A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017205367 A1 20171130; BR 112018074012 A2 20190226; BR 112018074012 B1 20221129; CA 3025305 A1 20171130; CL 2018003315 A1 20190315; EP 3464108 A1 20190410; EP 3464108 B1 20210120; MX 2018014408 A 20190801; US 2019144184 A1 20190516

DOCDB simple family (application)

US 2017033987 W 20170523; BR 112018074012 A 20170523; CA 3025305 A 20170523; CL 2018003315 A 20181121; EP 17726825 A 20170523; MX 2018014408 A 20170523; US 201716301868 A 20170523