

Title (en)
ENVIRONMENTALLY SUSTAINABLE SECONDARY PACKAGING

Title (de)
NACHHALTIGE UMWELTFREUNDLICHE SEKUNDÄRVERPACKUNG

Title (fr)
SUREMBALLAGE ÉCOLOGIQUEMENT DURABLE

Publication
EP 2670676 A4 20150902 (EN)

Application
EP 11857584 A 20110201

Priority
US 2011023344 W 20110201

Abstract (en)
[origin: WO2012105960A2] An environmentally sustainable secondary packaging that reduces material usage, as well as production materials and costs. The secondary packaging is designed to provide clear visual display of the product contained therein and therefore utilizes a clear plastic packaging component. In the interest of increasing environmental sustainability of the secondary packaging, usage of clear plastic packaging material and also processing steps are reduced. Additional articles may be contained in the secondary packaging that need not be readily viewed by consumers when the secondary packaging is on display for sale in a retail store. Opaque packaging material, such as paperboard, may be used to cover and / or to enclose such additional articles without affecting visibility of the article to be displayed by the secondary packaging. Also in the interest of increasing environmental sustainability of the secondary packaging, usage of opaque packaging material is reduced as well. Finally, the components of the secondary packaging facilitate formation of the overall secondary packaging in a desired, non-standard (e.g., not cuboid or parallelepiped) shape.

IPC 8 full level
B65D 5/42 (2006.01); **B65D 5/50** (2006.01); **B65D 5/54** (2006.01)

CPC (source: EP KR)
B65D 5/42 (2013.01 - EP KR); **B65D 5/4212** (2013.01 - EP); **B65D 5/5035** (2013.01 - EP); **B65D 5/5088** (2013.01 - EP);
B65D 5/52 (2013.01 - KR); **B65D 5/54** (2013.01 - EP); **B65D 77/04** (2013.01 - KR)

Citation (search report)

- [XY] US 2008011637 A1 20080117 - YOUNG STEVE R [US], et al
- [YA] DE 202005016861 U1 20061130 - BRAUN GMBH [DE]
- [A] US 2802565 A 19570813 - HENRY KABBASH
- See references of WO 2012105960A2

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 2012105960 A2 20120809; WO 2012105960 A3 20140327; AU 2011357729 A1 20130725; BR 112013019700 A2 20180717;
CA 2825144 A1 20120809; CN 103702906 A 20140402; EP 2670676 A2 20131211; EP 2670676 A4 20150902; KR 20140010062 A 20140123;
RU 2013140402 A 20150310

DOCDB simple family (application)
US 2011023344 W 20110201; AU 2011357729 A 20110201; BR 112013019700 A 20110201; CA 2825144 A 20110201;
CN 201180066666 A 20110201; EP 11857584 A 20110201; KR 20137023130 A 20110201; RU 2013140402 A 20110201