

Title (en)

Shipping and display container foldable into display trays with anti-tip features and blank therefor

Title (de)

In Auslageschalen mit Kippsicherungsfunktionen faltbarer Versand- und Auslagebehälter und Zuschnitt dafür

Title (fr)

Conteneur d'expédition et présentoir pliable en plateaux de présentation avec des caractéristiques antibascullement et découpe associée

Publication

EP 2765085 A1 20140813 (EN)

Application

EP 14000182 A 20140117

Priority

US 201313760690 A 20130206

Abstract (en)

A shipping and display container (10) convertible into a display configuration comprises a plurality of primary packages (P) contained therein. The container (10) comprises a bottom wall (12) having one score line (40) formed therein. Two side walls (16, 18) wherein each of which is foldably joined from the bottom wall (12). One (16) of the side walls includes a pair of diagonal corner walls (24a, 24b) each of which foldably extend from lateral edge thereof. The diagonal corner walls (24a, 24b) are configured to prevent the plurality of primary packages (P) from tipping forward when the container (10) is in the display position. A top wall (14) is foldably joined from one (18) of the side wall. Two opposed end walls (20, 22) each of which is formed from a plurality of flaps (28a, 28b, 36a, 36b, 38a, 38b, 42a, 42b) foldably extend from the bottom (12), side (16, 18), and top (14) walls in an overlapped relationship with one another. A perforated section is defined by two perforated lines of weakness (32a, 32b) wherein upon removal of the perforated section and folding container along the score line (40), the shipping and display container (10) is converted into two display trays (T1, T2).

IPC 8 full level

B65D 5/52 (2006.01); **B65D 5/54** (2006.01)

CPC (source: EP US)

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Citation (search report)

- [I] US 2005092649 A1 20050505 - FORD COLIN [US], et al
- [I] WO 03082686 A1 20031009 - MEADWESTVACO PACKAGING SYSTEMS [US], et al
- [I] EP 0704386 A1 19960403 - PHILIPS ELECTRONICS NV [NL]
- [A] US 3002613 A 19611003 - GORDON MERKEL, et al
- [A] GB 2407083 A 20050420 - SCA PACKAGING LTD [GB]
- [A] US 5699957 A 19971223 - BLIN PATRICK [FR], et al
- [A] DE 7903666 U1 19790517 - BIRKEL SCHWABEN NUDELN [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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