

Title (en)

CONTAINER FOR CONSUMER GOODS HAVING OPENING AND CLOSING MECHANISM

Title (de)

BEHÄLTER FÜR VERBRAUCHERPRODUKTE MIT ÖFFNUNGS- UND SCHLIESSMECHANISMUS

Title (fr)

RÉCIPIENT POUR PRODUITS DE CONSOMMATION DOTÉ D'UN MÉCANISME D'OUVERTURE ET DE FERMETURE

Publication

**EP 3240739 A1 20171108 (EN)**

Application

**EP 15820870 A 20151230**

Priority

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- EP 2015081449 W 20151230

Abstract (en)

[origin: EP3040291A1] There is provided a container (10) for consumer goods, the container (10) comprising an outer box portion (12), an inner portion (16) for receiving consumer goods, a lid portion (14) and a lifting mechanism (40) for lifting the inner portion (16) when the lid portion (14) is opened. The lifting mechanism (40) comprises a first panel (42) having a length, A, substantially the same as a height of the outer box portion (12). A first end of the first panel (42) depends from the lid portion (14) along a hinge line (44), which is spaced along the lid portion (14) from the top of an outer box portion back wall (22) by a distance, X. The lifting mechanism (40) further comprises a second panel (46) having a first end depending along a first fold line (48) from a second end of the first panel (42), and a second end depending from an inner portion bottom wall (38) along a hinge line (50). A distance, Y, between the first fold line (48) and a top edge of an inner portion front wall varies when the lid portion (14) is moved between the open and closed positions so that the distance, Y, has a maximum value, Y(max), and a minimum value, Y(min). The dimensions of the container (10) are such that they satisfy the inequality  $A - X + Y(\min) > L$ , wherein L is the length of the container (10).

IPC 8 full level

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