

Canadian Intellectual Property Office

Home > Canadian Patent Database > Patent Summary

Canadian Patents Database / Patent 3003255 Summary

Third-party information liability

Claims and Abstract availability

(12) Patent Application:	(11) CA 3003255
(54) English Title:	RESEALABLE CONTAINER INCLUDING INSERT
(54) French Title:	RECIPIENT RESCELLABLE COMPRENANT UNE PIECE RAPORTEE
Bibliographic Data Abstracts Claims Description Representative Drawing Admin Status Owners on Record Documents	
(51) International Patent Classification (IPC):	B65D 85/10 (2006.01) B65D 5/56 (2006.01)
(72) Inventors :	SLOOFF, ARJEN HAMILCAR (Netherlands) CAILLEAUX, TIMOTHEE (France)
(73) Owners :	PHILIP MORRIS PRODUCTS S.A. (Switzerland)
(71) Applicants :	PHILIP MORRIS PRODUCTS S.A. (Switzerland)
(74) Agent:	RIDOUT & MAYBEE LLP
(74) Associate agent:	
(45) Issued:	
(86) PCT Filing Date:	2016-09-21
(87) Open to Public Inspection:	2017-05-04
(30) Availability of licence:	N/A
(30) Language of filing:	English

Patent Cooperation Treaty (PCT):	Yes
(86) PCT Filing Number:	PCT/IB2016/055631
(87) International Publication Number:	WO2017/072607
(85) National Entry:	2018-04-25

(30) Application Priority Data:		
Application No.	Country/Territory	Date

Application No.	Country/Territory	Date
15191538.6	European Patent Office (EPO)	2015-10-26

English Abstract

A container comprises a housing 12 that comprises a box 14 and a lid 20 that is hingedly attached to the box. The lid 20 comprises a front wall 24 that has an inner surface 22, an outer surface 26 and a bottom edge. The box comprises a front wall 16 that has an upper edge 21 and an access region 62. At least some portion of the upper edge 21 of the box is formed by at least some portion of the access region 62. The container also comprises an inner package 30 disposed at least partially within the housing and at least partially defining an interior volume for housing consumer goods. The inner package 30 comprises a first layer 40 and a second layer 50. The first layer 40 comprises a flap 44 which is attached to the inner surface of the lid and is configured to be releasably attached to a sealing region 72 of the second layer 50 to open and close the inner package by opening and closing the lid of the container. The container also comprises an insert 60 positioned between the inner surface 17 of the front wall 16 of the box and the outer surface 32 of the front wall 31 of the inner package. The insert 60 has an upper edge 35 which is accessible via the access region 62.

French Abstract

L'invention concerne un récipient, comprenant un boîtier (12) qui comprend une boîte (14) et un couvercle (20) qui est fixé de manière articulée à la boîte. Le couvercle (20) comprend une paroi avant (24) qui présente une surface interne (22), une surface externe (26) et un bord inférieur. La boîte comprend une paroi avant (16) qui présente un bord supérieur (21) et une région d'accès (62). Au moins une partie du bord supérieur (21) de la boîte est formée par au moins une partie de la région d'accès (62). Le récipient comprend également un emballage interne (30) disposé au moins partiellement à l'intérieur du boîtier et définissant au moins partiellement un volume intérieur pour loger des produits de consommation. L'emballage interne (30) comprend une première couche (40) et une seconde couche (50). La première couche (40) comprend un rabat (44) qui est fixé à la surface interne du couvercle et est conçu pour être fixé de manière détachable à une région de scellage (72) de la seconde couche (50) afin d'ouvrir et de fermer l'emballage interne par ouverture et fermeture du couvercle du récipient. Le récipient comprend également une pièce rapportée (60) positionnée entre la surface interne (17) de la paroi avant (16) de la boîte et la surface externe (32) de la paroi avant (31) de l'emballage interne. La pièce rapportée (60) présente un bord supérieur (35) qui est accessible par le biais de la région d'accès (62).

Note: Claims are shown in the official language in which they were submitted.

- 16 -

CLAIMS

1. A container (10) for consumer goods, comprising:
a housing (12) comprising a box (14) and a lid (20) hingedly attached to the box,
the lid comprising a front wall (24), wherein the front wall of the lid has an inner surface (22), an outer surface (26) and a bottom edge (25),
the box comprising a front wall (16), wherein the front wall of the box has an upper edge (21);
an inner package (30) disposed within the housing and at least partially defining an interior volume for housing consumer goods, the inner package comprising a first layer (40) and a second layer (50), the first layer comprising a flap (44), the flap attached to the inner surface of the lid and the flap configured to be resealably attached to a sealing region (72) of the second layer to open and close the inner package by opening and closing the lid; and
an insert (60) positioned between the inner surface of the front wall of the box and the outer surface of the front wall of the inner package, the insert having an upper edge (35),
the container characterized by the front wall of the box having an access region (62), wherein at least some portion of the upper edge of the box is

Note: Descriptions are shown in the official language in which they were submitted.

CA 03003255 2018-04-25

WO 2017/072607

PCT/1B2016/055631

1

RESEALABLE CONTAINER INCLUDING INSERT

The present invention relates to a resealable container for consumer goods that includes an accessible insert. The container finds particular application as a

container for elongate smoking articles such as cigarettes.

It is common in the industry to use inserts as a means of communication.

WO 2015/011621 shows a resealable pack that includes an insert, but the insert has a shape (at its top) that mirrors an offset seal on the lid. The mirrored

portion of the insert affords a tab with which to gain access to the insert.

Such a

configuration would require the container and methods of making the container to be

3.0 drastically modified.

WO 2015/045070 provides an inner liner with a fin seal across the front wall that creates a pocket on the front wall of the container to hold an insert.

The pocket

limits the size of the insert significantly.

With the above-discussed containers, as well as typically utilized resealable containers and more specifically automatically resealable containers, use of an insert

is not possible because there is no space available to access additional

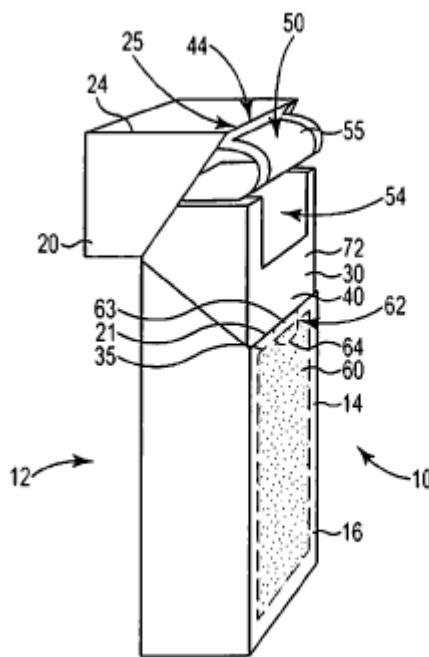


Fig. 1

For a clearer understanding of the status of the application/patent presented on this page, the site [Disclaimer](#), as well as the definitions for [Patent](#), [Administrative Status](#), [Maintenance Fee](#) and [Payment History](#) should be consulted.

Admin Status

Title	Date
Forecasted Issue Date	Unavailable
(86) PCT Filing Date	2016-09-21
(87) PCT Publication Date	2017-05-04

Title	Date
(85) National Entry	2018-04-25
Dead Application	2020-09-23

Abandonment History

Abandonment Date	Reason	Reinstatement Date
2019-09-23	FAILURE TO PAY APPLICATION MAINTENANCE FEE	

Payment History

Fee Type	Anniversary Year	Due Date	Amount Paid	Paid Date
Application Fee			\$400.00	2018-04-25
Maintenance Fee - Application - New Act	2	2018-09-21	\$100.00	2018-08-24

Current owners on record shown in alphabetical order.

Current Owners on Record
PHILIP MORRIS PRODUCTS S.A.

Past owners on record shown in alphabetical order.

Past Owners on Record
None

Past Owners that do not appear in the "Owners on Record" listing will appear in other documentation within the application.

- To view images, click a link in the Document Description column. To download the documents, select one or more checkboxes in the first column and then click the "Download Selected in PDF format (Zip Archive)" button.
- [List of published and non-published patent-specific documents on the CPD](#).
- If you have any difficulty accessing content, you can call the Client Service Centre at 1-866-997-1936 or send them an e-mail at [CIPO Client Service Centre](#).

Filter

Show entries

	Document Description	Date (yyyy-mm-dd)	Number of pages	Size of Image (KB)
<input type="checkbox"/>	Abstract	2018-04-25	1	66
<input type="checkbox"/>	Claims	2018-04-25	3	72
<input type="checkbox"/>	Drawings	2018-04-25	3	41
<input type="checkbox"/>	Description	2018-04-25	15	708
<input type="checkbox"/>	Representative Drawing	2018-04-25	1	7
<input type="checkbox"/>	Patent Cooperation Treaty (PCT)	2018-04-25	3	113
<input type="checkbox"/>	Patent Cooperation Treaty (PCT)	2018-04-25	3	128

	Document Description	Date (yyyy-mm-dd)	Number of pages	Size of Image (KB)
<input type="checkbox"/>	International Preliminary Report Received	2018-04-26	13	392
<input type="checkbox"/>	International Preliminary Report Received	2018-04-25	11	319
<input type="checkbox"/>	International Search Report	2018-04-25	2	47

Showing 1 to 10 of 12 entries

Previous 1 2 Next

Version number: 3.1.23