



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11)

EP 1 348 632 A1

(12)

EUROPEAN PATENT APPLICATION

(43) Date of publication:

01.10.2003 Bulletin 2003/40

(51) Int Cl.7: **B65D 5/20, B65D 5/42**

(21) Application number: **02380087.3**

(22) Date of filing: **18.04.2002**

(84) Designated Contracting States:

**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE TR**

Designated Extension States:

AL LT LV MK RO SI

(30) Priority: **25.03.2002 ES 200200736**

(71) Applicant: **Precocinados Fuentetaja, S.L.
40295 Mudrian (Segovia) (ES)**

(72) Inventor: **Fuentetaja Escribano, Miguel Angel
40295 Mudrian (Segovia) (ES)**

(74) Representative:

**Esteban Perez-Serrano, Maria Isabel
UDAPI & Asociados
Patents y Marcas
Explanada, 8
28040 Madrid (ES)**

(54) **Container for omelettes**

(57) Container box for packaged Spanish omelettes implemented on a basis of a stamped, perforated and punched sheet that has a square lenticular shape, with broadly rounded corners (1), formed from a lower piece (6) that has a central square perforation (6.1), another

upper piece (2) with a broad central perforation (2.1). From the upper piece (2) some flaps (3), (4) and (5) emerge, of which flap (3) is for internal closing of the upper and lower bases, while flaps (4) and (5) are for external closing of the box.

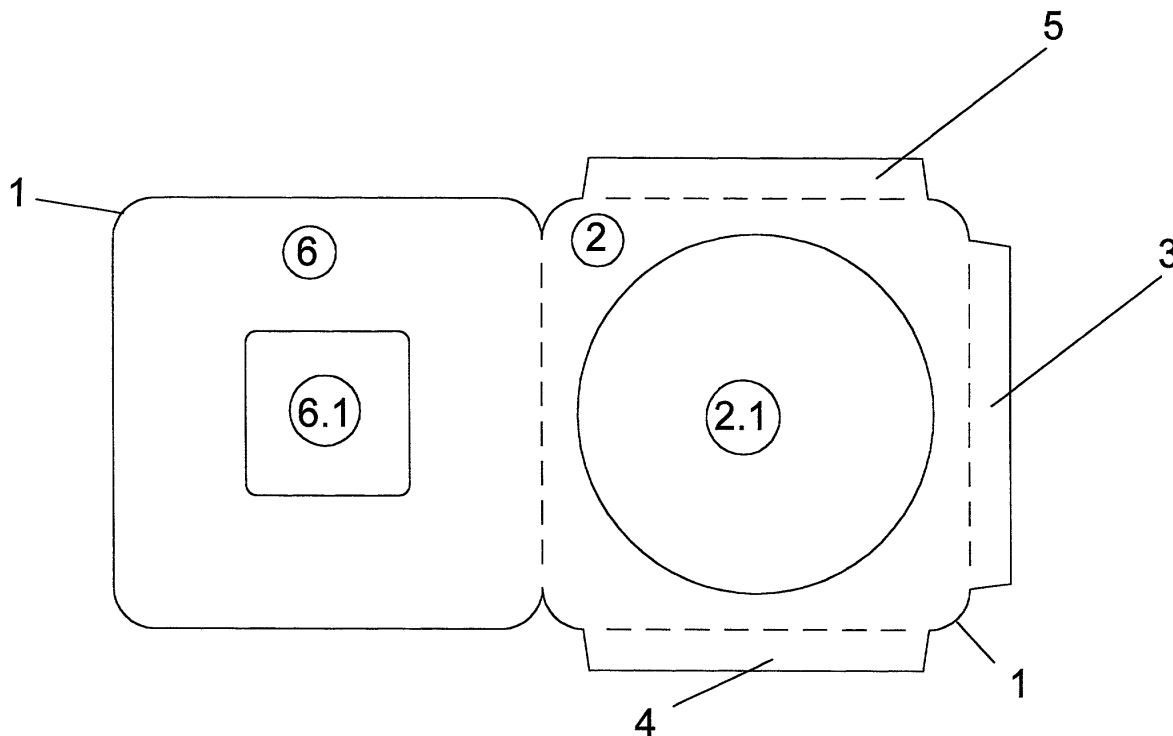


FIG. 1

EP 1 348 632 A1

Description**OBJECT OF THE INVENTION**

[0001] The present invention relates to a container box for packaged Spanish omelettes, of among the laminar boxes for packaging individual products.

[0002] This invention is characterised in a special construction of the sheet that incorporates two main bases and the upper of these is provided with three lateral extensions, one central for internal closing and two others for external closing of the box, as well as two wide central perforations of these bases, the upper circular and wider and the lower square, of the lower bases.

BACKGROUND OF THE INVENTION

[0003] The boxes or containers of individual products are widely known and employed, for which reason no additional information is required in this respect.

[0004] The applicant is unaware of the existence of registrations or of boxes on the market that show the product that they contain with the clarity of that which is presented, the upper circular window of which gives, also, a representative indication of the product it contains and the lower window of which allows one to know at a glance the rest of the information concerning the same.

DESCRIPTION OF THE INVENTION

[0005] The present invention refers to a container box for packaged Spanish omelettes, of among all those boxes of laminar origin, stamped, perforated and punched, intended for the production of containers of individual products, preferably foodstuffs.

[0006] This invention is characterised in a special construction of the sheet, mono- or multi-laminar, that incorporates two large identical and consecutive pieces that constitute the two main bases of this box of square lenticular shape and of broadly rounded corners.

[0007] The upper base, is provided with three broad central extensions of its lateral edges, one arranged centrally which is that which performs the internal closing of the two bases on their opposing free edges and, another two, constituted as a means of external closing of the box.

[0008] Likewise it comes with two broad central perforations of these bases, circular and wider than of the upper base, covering practically the entirety thereof, except for a small space occupying the width of the flaps in the area of the perforation closest thereto.

[0009] The other perforation of the lower bases is square, also central and of much smaller size than the circular one, this perforation being sufficient to read the label accompanying the product, indicating compliance with the appropriate health standards, the ingredients employed and the rest of the information habitually found, calories of the contents, date of packing and ex-

piry, etc.

DESCRIPTION OF THE DRAWINGS

[0010] The present descriptive specification is completed with a set of drawings, illustrating the preferred embodiment of the invention and in no way restrictive.

Figure 1 shows the sheet, after stamping, perforating and punching, ready for its initial assembly.

Figure 2 is a top perspective view of the box after it has been closed.

PREFERRED EMBODIMENT OF THE INVENTION

[0011] In the light of the foregoing exposition, the present invention relates to a container box for packaged Spanish omelettes, though its application is not discarded for other foodstuffs of similar shape, of among the laminar perforated, stamped and punched boxes for packaging individual products, characterised in that the sheet, mono- or multi-laminar, of square lenticular shape and of broadly rounded corners (1), incorporates two large bases, an upper one (2), is provided with three wide central extensions of its lateral edges, a central one (3), for internal closing of the upper base (2) and of the lower base (6) by their opposing free edges and two lateral symmetrical flaps (4) and (5) for external closing of the box, the upper base (2) having a central broad circular perforation (2.1), while the lower base (6) has a smaller square and also central perforation (6.1).

[0012] The essential nature of this invention is not altered by variations in materials, forms, size and disposition of the component elements, described in a non-restrictive manner, sufficient for an expert to proceed to its reproduction.

Claims

1. Container box for packaged Spanish omelettes, of among the laminar boxes, stamped, perforated and punched, for packaging of individual products **characterised in that** the sheet, mono- or multi-laminar, of square lenticular shape, and of broadly rounded corners (1), incorporates two large bases, an upper one (2), is provided with three broad central extensions of its lateral edges, the central one (3), for internal closing of the upper base (2) and of the lower base (6) by their opposing free edges and two lateral symmetrical flaps (4) and (5), for external closing of the box, the upper base (2) having a central broad circular perforation (2.1), while the lower base (6) has a smaller perforation (6.1) square and also central.

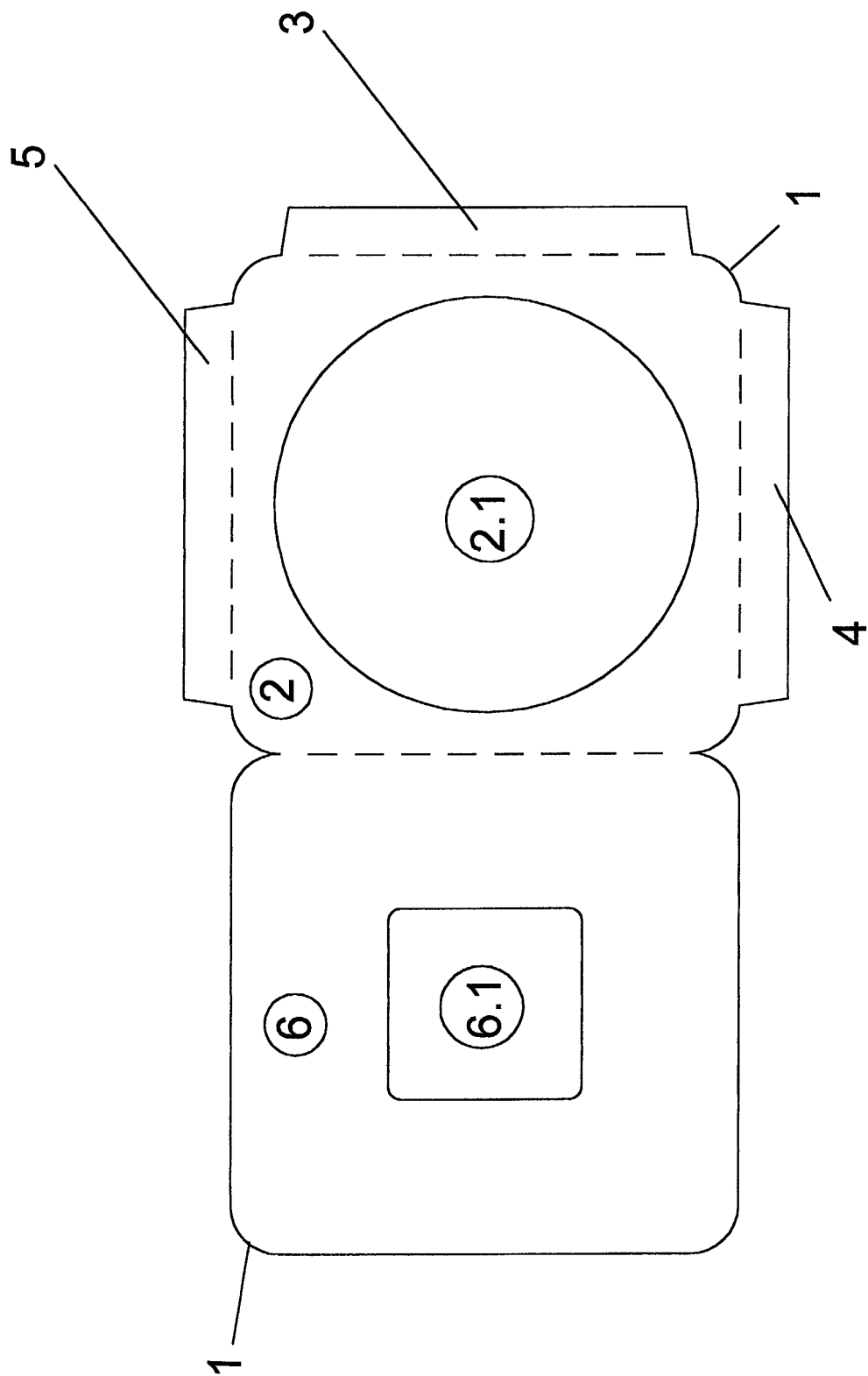


FIG. 1

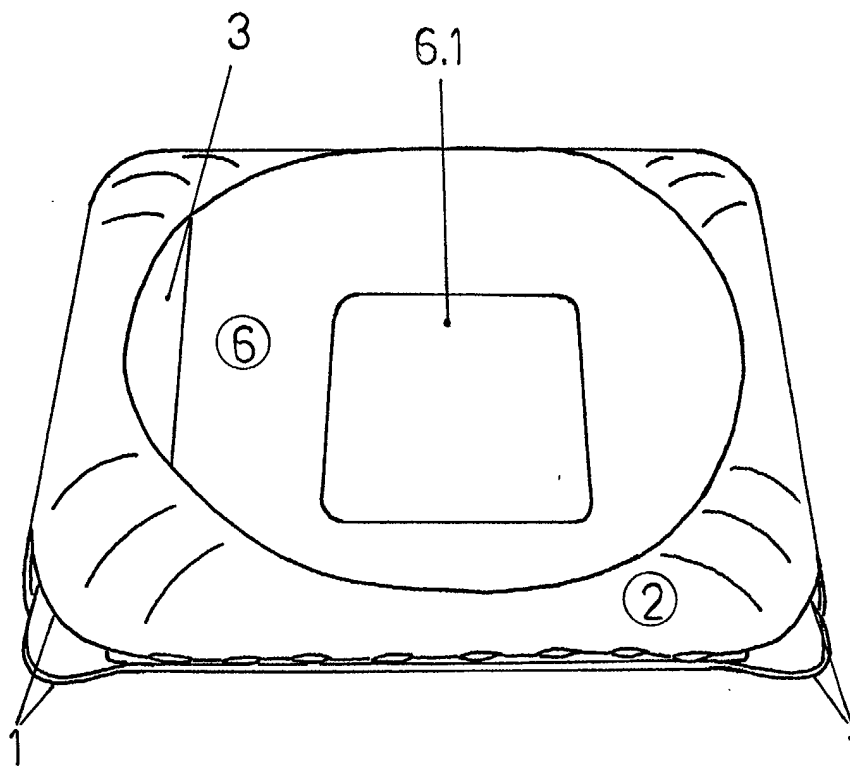


FIG.2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 02 38 0087

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	US 5 263 634 A (KORINE GIL J) 23 November 1993 (1993-11-23) * abstract; figures *	1	B65D5/20 B65D5/42
A	GB 608 633 A (FIELD SONS & CO LTD; FREDERICK TOMLIN) 17 September 1948 (1948-09-17) * claims; figures 6, 7 *	1	
A	FR 802 806 A (CARTONNERIES DE SAINT GERMAIN) 16 September 1936 (1936-09-16) * figures *	1	
A	FR 2 809 707 A (GAULT ET FREMONT) 7 December 2001 (2001-12-07) * abstract; figures *	1	
A	EP 0 919 479 A (GAULT & FREMONT) 2 June 1999 (1999-06-02) * abstract; figures *	1	
A	CH 642 926 A (CAG CARTONNAGEN AG STANS) 15 May 1984 (1984-05-15) * abstract; figures *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.7) B65D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 20 June 2003	Examiner SERRANO GALARRAGA, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03 82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 38 0087

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

20-06-2003

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 5263634	A	23-11-1993	NONE		
GB 608633	A	17-09-1948	NONE		
FR 802806	A	16-09-1936	NONE		
FR 2809707	A	07-12-2001	FR	2809707 A1	07-12-2001
EP 0919479	A	02-06-1999	FR	2771712 A1	04-06-1999
			EP	0919479 A1	02-06-1999
CH 642926	A	15-05-1984	CH	642926 A5	15-05-1984

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82