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(54) CONTAINER FOR PACKAGING FOOD PRODUCTS

(57) A container for the packaging of food products, in particular cured meats or meat or fish or cheeses, comprising a tray (1), having an open-top shape, defined by a bottom (2), a plurality of side walls (3), by a perimeter edge (30) and comprising a protective sheet glued to the perimeter edge (30) which is provided with a flattened

portion (5) with a predetermined surface area, the tray (1) being intended to accommodate a food product and being closed by the protective sheet, the flattened portion (5) including stamped indications (6) relating to the food product contained and/or the manufacturer.

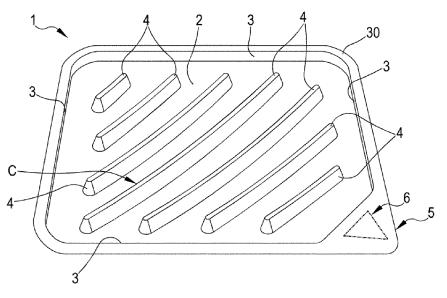


FIG.1



EUROPEAN SEARCH REPORT

Application Number

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	DOCUMENTS CONSIDERE					
ategory	Citation of document with indication of relevant passages	on, where appr	opriate,	Relevant to claim	CLASSIFIC APPLICAT	ATION OF THE ON (IPC)
	US 2021/078754 A1 (ROSI 18 March 2021 (2021-03-		ORO [IT])	1-5	INV. B65D1/3	4
	* figure 3 *			6	B65D77/04 B65D77/20	
	WO 2012/122427 A2 (CONV WALLACE MILLARD F [US]) 13 September 2012 (2012		G INC [US];	1–5	,	-
	* figure 8 *			6		
	CA 2 338 452 A1 (TRAYMA 3 February 2000 (2000-0 * figure 1 *	X INC [U	5])	1-6		
	US 5 381 901 A (HUNDLEY 17 January 1995 (1995-0 * figures 1,2 *)1–17)	[US])	1-6		
	US 2007/132580 A1 (AMBF [US]) 14 June 2007 (200 * figure 13 *	EFE JOSEI	PH T JR	1-6		
					TECHNIC. SEARCHE	AL FIELDS ED (IPC)
					B65D	
	The present search report has been d	·	claims		Examiner	
	Munich	8 May		Win	mer, Mar	tin
C	ATEGORY OF CITED DOCUMENTS		T : theory or principle	underlying the	nvention	
X · nart	ticularly relevant if taken alone		E : earlier patent doc after the filing date		shed on, or	

O : non-written disclosure
P : intermediate document

& : member of the same patent family, corresponding document



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	CLAIMS INCURRING FEES					
	The present European patent application comprised at the time of filing claims for which payment was due.					
10	Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):					
15	No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.					
20	LACK OF UNITY OF INVENTION					
	The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:					
25						
	see sheet B					
30						
	All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.					
35	As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.					
40	Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:					
45	None of the further search fees have been paid within the fixed time limit. The present European search					
50	report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims: 1-6					
55	The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).					



LACK OF UNITY OF INVENTION SHEET B

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-6

Container for the packaging of food products, in particular cured meats or meat or fish or cheeses, also in the form of cold cuts, comprising a tray (1), having an open-top shape, defined by a bottom (2), a plurality of walls sides (3), by a perimeter edge (30) and comprising a protective sheet glued to said perimeter edge (30), said perimeter edge (30) being provided with a flattened portion (5) with a predetermined surface area, said tray (1) being intended to accommodate a food product and being closed by said protective sheet, the container having as potential special technical feature a flattened portion with a grip handle. This can solve the problem of easy peeling of the protective sheet.

2. claims: 7-9

Container for the packaging of food products, in particular cured meats or meat or fish or cheeses, also in the form of cold cuts, comprising a tray (1), having an open-top shape, defined by a bottom (2), a plurality of walls sides (3), by a perimeter edge (30) and comprising a protective sheet glued to said perimeter edge (30), said perimeter edge (30) being provided with a flattened portion (5) with a predetermined surface area, said tray (1) being intended to accommodate a food product and being closed by said protective sheet, the container having as potential special technical feature a bottom with corrugations . Thanks to the corrugations 4, the above-mentioned support surface has a shape which prevents or limits the sliding of the food product along the bottom and/or improves the presentation of the product, especially in the case of food product in the form of cold cuts.

3. claims: 10, 11

Container for the packaging of food products, in particular cured meats or meat or fish or cheeses, also in the form of cold cuts, comprising a tray (1), having an open-top shape, defined by a bottom (2), a plurality of walls sides (3), by a perimeter edge (30) and comprising a protective sheet glued to said perimeter edge (30), said perimeter edge (30) being provided with a flattened portion (5) with a predetermined surface area, said tray (1) being intended to accommodate a food product and being closed by said protective sheet, the container having as potential special technical feature a special material. This solves the problem of better biodegradability and/or allows the user to

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LACK OF UNITY OF INVENTION SHEET B

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely: view the content inside the container.

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

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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

NONE

NONE

CA

CN

TW

WO

CA US

US US

US

US

WO

NONE

Patent family

member(s)

2338452 A1

1316962 A

431872 B

0005140 A1

2706526 A1

2007132580 A1

2012305639 A1

2014151574 A1

2015090901 A1

2016023805 A1

2008064284 A2

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08-05-2023

Publication

date

03-02-2000

10-10-2001

01-05-2001

03-02-2000

29-05-2008

14-06-2007

06-12-2012

05-06-2014 02-04-2015

28-01-2016

29-05-2008

10		Cit	Patent document ed in search report		Publication date
		US	2021078754	A1	18-03-2021
15		WO	2012122427	A2	13-09-2012
		CA	2338452	A1	03-02-2000
20			5381901		 17-01-1995
			2007132580		14-06-2007
		US	2007132380	AI	14-00-2007
25					
30					
35					
40					
45					
40					
50					
	A P0459				

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