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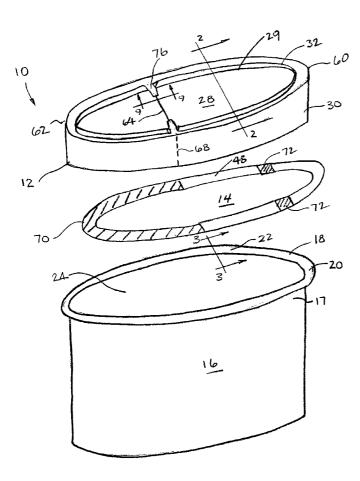
on: 60/170,549 (CIP) AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM,

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(54) Title: STACKABLE HINGED CONTAINER LID HAVING DETENTS



(57) Abstract: A lid (12) and a container (16) using the lid are disclosed, the lid having a central panel (28) of cardboard with a resilient plastic skirt (30) joined about its perimeter. A metal foil membrane (14) having heat activated adhesive layers (48 and 50) is attached to the lid and the rim (18) of the container by inductive heating. Detents (78) project from an inside surface of the skirt and cooperate with the rim on the container to hold the lid in an open position. A stacking lip (32) extends from the skirt and interfits within an identical lid to allow the lids to be stacked for shipment. A hinge (64) extends transversely across the central panel and divides the lid into movable and fixed portions. Weakend regions (68) on the skirt separate when the lid is opened and provide evidence of potential tampering.

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	locumentation searched (classification system follow	ed by classification symbols)	
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Documenta	tion searched other than minimum documentation to th	e extent that such documents are included	in the fields searched
Electronic	data base consulted during the international search (1	name of data base and, where practicable	e, search terms used)
C. DOC	UMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.
X 	US 3,167,104 A (WILEY et al) 2 document.	6 January 1965, see entire	1,15
Y			2-5,9-14, 16 -20
Y	US 4,579,246 A (SWEARINGEN et a	al) 01 April 1986, see fig. 7.	2-5
Y	US 3,421,654 A (HEXEL) 14 January	y 1969, see figures 1-5.	4 and 5
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Y	US 4,328,905 A (HARDT) 11 May 1	982, see figure 1.	10 and 12
X Furth	er documents are listed in the continuation of Box (See patent family annex.	
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance 		*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"E" earlier document published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is		"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
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"P" doc	nument published prior to the international filing date but later than priority date claimed	*&* document member of the same patent family	
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Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231		Authorized officer ROBIN A. HYLTON	Speila Veney Paralegal Specialist
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Inte. ional application No.
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C-4	Citation of document with indication where are accessed as the released	D-1
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
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Y	US 4,448,345 A (HELMS) 15 May 1984, see figures 1-3.	10-14 and 16-2 0
A	US 4,768,703 A (SOSLER et al) 06 September 1988, see figures 1 and 4.	1, 9, 10, 12, 15- 17,19, 20
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