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- 71) Applicant: MENASHA CORPORATION P.O. Box 367 Hwy. 41 and Bergstrom Road Neenah Wisconsin 54946(US)
- 72 Inventor: Sinchok, John D. N 8065 Lac LaBelle Drive Oconomowoc Wisconsin 53066(US)
- (74) Representative: Baillie, lain Cameron et al, c/o Ladas & Parry Isartorplatz 5
 D-8000 München 2(DE)

- 54 Nesting lid for large lid container.
- (57) A nesting and stacking container box which will permit the nesting of container lids for large lidded containers. A hinging arrangement (118) is provided so the lids can move from a closed position to a lateral hanging position with a stop member (134, 135) being provided so that the movement of the hinge arms which are freely and rotatably mounted in the containers and lids is stopped at a position when the lids are in an open and nesting position. In this position the lids are angled outwardly from the containers. In one embodiment the lid members will continue to move in a manner such that the innermost portions of the lids when resting in a closed position on the containers will move outwardly and away from the containers. In another embodiment, a catch arrangement is provided between the lid and an upper wall portion of its container to afford a stationary positioning of the lid for nesting purposes.

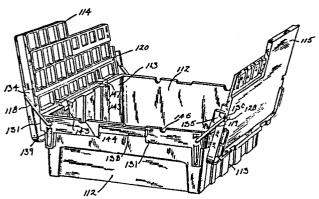


FIG. 6



EUROPEAN SEARCH REPORT

Application number

EP 86 10 6844

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where app of relevant passages		ropriate, Relevant to claim		CLASSIFICATION OF THE APPLICATION (Int. Cl.4)	
D,A	US-A-2 112 451 * Figure 6 *	(BEST)		1	B 65 D	21/06
D,A	US-A-2 224 681	(HOVORKA)				
A	FR-A-2 340 253 (SPUMALIT-ANSTAI	 -T)				
A	US-A-2 996 217	(MICKLER)				
	,			TECHNICA SEARCHED		
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	The present search report has b	oeen drawn up for all clai	ms			
Place of search Date of completion				T	Examiner	
THE HAGUE 09-07-1			1987	LORE	NZ	
X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category L A: technological background			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			