



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11)

EP 1 327 405 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
28.01.2004 Bulletin 2004/05

(51) Int Cl.7: **A47F 1/08**

(43) Date of publication A2:
16.07.2003 Bulletin 2003/29

(21) Application number: **03388002.2**

(22) Date of filing: **13.01.2003**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PT SE SI SK TR**
Designated Extension States:
AL LT LV MK RO

(72) Inventor: **Bailey, Herman**
2200 Copenhagen N (DK)

(74) Representative: **Sundien, Thomas et al**
Zacco Denmark A/S,
Hans Bekkevolds Allé 7
2900 Hellerup (DK)

(30) Priority: **11.01.2002 DK 200200042**

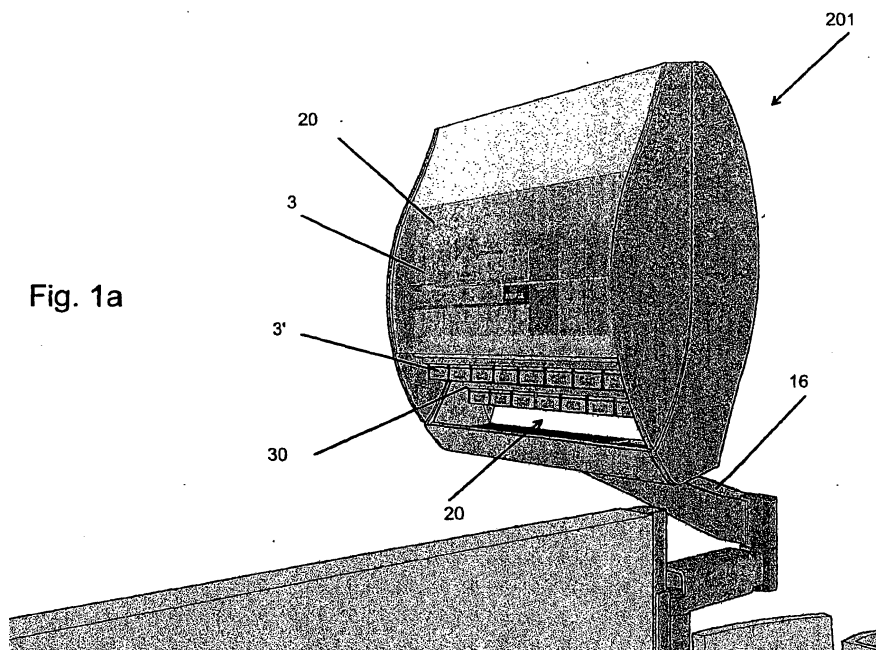
(71) Applicant: **House of Prince A/S**
2860 Soeborg (DK)

(54) **A dispenser**

(57) The invention relates to a dispenser (1) for products packaged in flat, box-shaped packages (3, 3') and comprising a housing with a front wall (20, 22) and a rear wall (18), a dispensing opening (2) for individually dispensing packages (3') in the dispenser (1), at least one storage container (30) that is configured for temporarily storing the packages (3') in a position, wherein a number said box-shaped packages (3') containing a given

product rests in down position on top of each other in a stack, wherein the storage container (30) allows dispensing of the box-shaped package (3') at the bottom of the stack. The invention is characterised in that the dispenser (1) also comprises a holder (352) configured for holding one or more packages (3) of the same kind and intended for the same contents as the down packages (3') in the dispenser (1); however in an upright position.

Fig. 1a



EP 1 327 405 A3

Fig. 1b

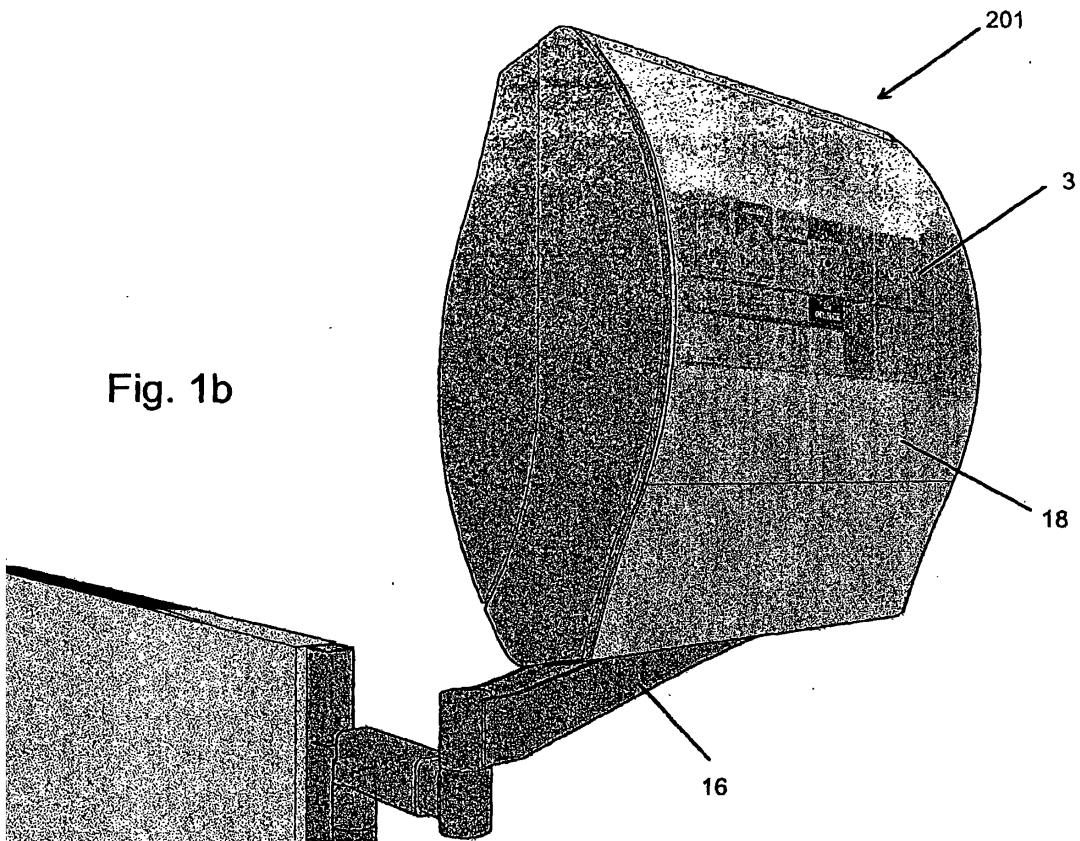
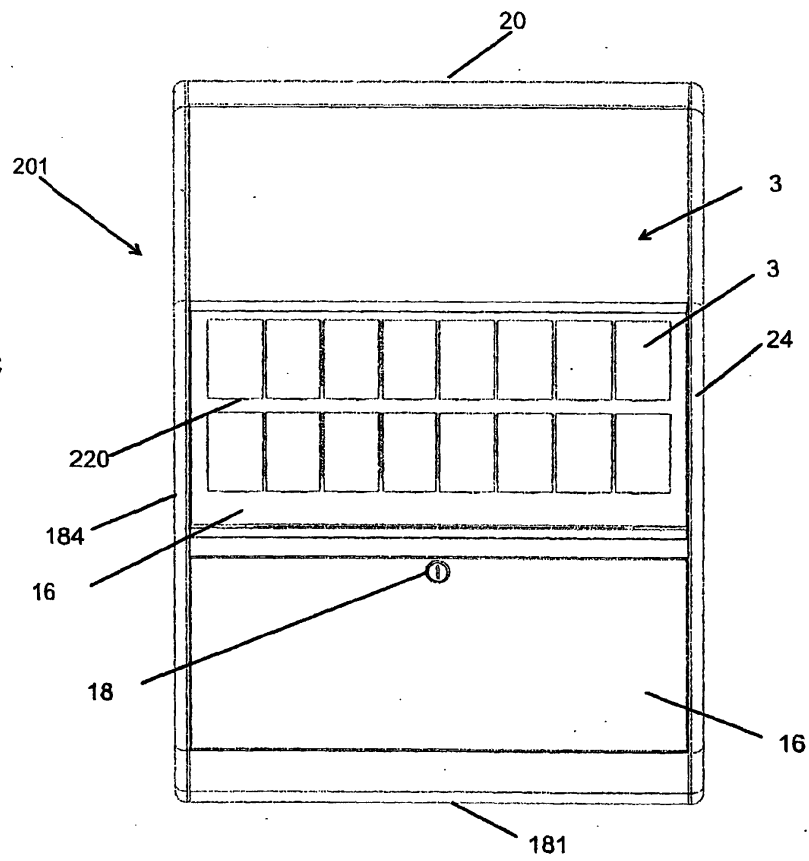


Fig. 1c





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 03 38 8002

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 5 370 220 A (WANG HSU-YI) 6 December 1994 (1994-12-06) * abstract; figures *	1-9	A47F1/08
A	US 3 993 196 A (IMMORDINO VINCENT J) 23 November 1976 (1976-11-23) * abstract; figures *	1-9	
A	DE 875 299 C (SIEMENS AG) 30 April 1953 (1953-04-30) * the whole document *	1-9	
A	US 4 396 237 A (HENRY JOSEPH D) 2 August 1983 (1983-08-02) * abstract; figures *	1-9	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A47F
Place of search		Date of completion of the search	Examiner
THE HAGUE		1 December 2003	Ottesen, R
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

EPO FORM 1503 03.82 (P04C01)

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

EP 03 38 8002

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.

01-12-2003

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5370220	A	06-12-1994	NONE	
US 3993196	A	23-11-1976	NONE	
DE 875299	C	30-04-1953	NONE	
US 4396237	A	02-08-1983	NONE	