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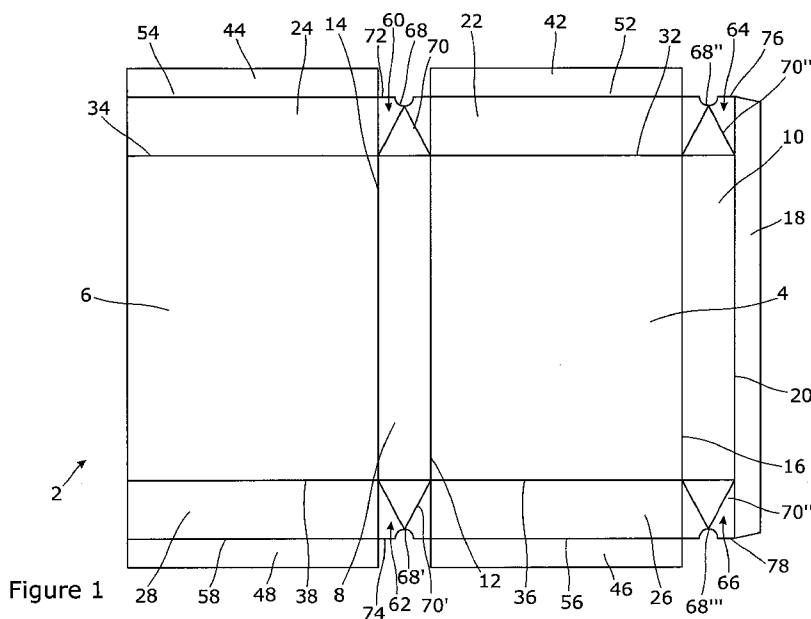
HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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- Published:**
- with international search report (Art. 21(3))
 - before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

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(54) Title: PACKAGING AND PACKAGING BLANK



(57) Abstract: The invention provides a packaging comprising opposing and spaced apart front and back panels separated by side panels extending therebetween, wherein a marginal sealing region of each end of the front and back panels is sealed together and wherein at least a portion of an edge of at least one end of the side panels is not connected to the marginal sealed regions of the front and back panels, and, wherein the panels are formed from cartonboard.

WO 2015/079314 A3

INTERNATIONAL SEARCH REPORT

International application No
PCT/IB2014/002795

A. CLASSIFICATION OF SUBJECT MATTER
 INV. B65D5/06 B65D75/12
 ADD.
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
 Minimum documentation searched (classification system followed by classification symbols)
 B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 758 928 A (DUCHAUSSOY ETS) 26 January 1934 (1934-01-26) page 2, line 9 - line 95; figures 1-11 -----	1,4,5, 13-15, 20-24
X	WO 02/30762 A1 (FOERPACKNINGS AB NORD EMBALLAG [SE]; JEPPSSON ULF [SE]) 18 April 2002 (2002-04-18) page 2, line 22 - page 3, line 27; figures 1-2 -----	1,4,5, 13-15, 20-24
X	US 2 156 441 A (HUGO WATSON VICTOR ET AL) 2 May 1939 (1939-05-02) page 1, line 46 - page 2, line 32; figures 1-5 -----	1,4,5, 13-15, 20-24

Further documents are listed in the continuation of Box C.

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
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "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
- "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
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

27 March 2015

Date of mailing of the international search report

09/06/2015

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INTERNATIONAL SEARCH REPORT

International application No.
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Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-5, 13-17, 20-24

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-5, 13-17, 20-24

a packaging made from paperboard wherein at least an end of the side panels is not connected to the end seals.

2. claims: 6-12, 18, 19

a packaging made from paperboard wherein each end of the side panels are gusseted regions sealed together with the end seals

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB2014/002795

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
FR 758928	A	26-01-1934	
WO 0230762	A1	18-04-2002	

		AT 287828 T	15-02-2005
		AU 9447301 A	22-04-2002
		AU 2001294473 B2	02-06-2005
		BR 0114490 A	14-10-2003
		CA 2425228 A1	18-04-2002
		CN 1468187 A	14-01-2004
		DE 60108653 D1	03-03-2005
		DE 60108653 T2	30-03-2006
		DK 1324924 T3	23-05-2005
		EE 200300142 A	15-08-2003
		EP 1324924 A1	09-07-2003
		IS 6769 A	04-04-2003
		JP 2004510654 A	08-04-2004
		KR 20030065492 A	06-08-2003
		MX PA03003127 A	08-09-2005
		NO 20031547 A	03-06-2003
		RU 2275315 C2	27-04-2006
		UA 73204 C2	15-07-2003
		WO 0230762 A1	18-04-2002
		ZA 200303598 A	10-05-2004

US 2156441	A	02-05-1939	NONE
