

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 15-0122-WO	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/EP2017/082894	International filing date (<i>day/month/year</i>) 14 December 2017 (14-12-2017)	(Earliest) Priority Date (<i>day/month/year</i>) 15 December 2016 (15-12-2016)
Applicant ANHEUSER-BUSCH INBEV S A		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 5 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of:

- the international application in the language in which it was filed
 a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6**bis**(a)).

c. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. **Certain claims were found unsearchable** (See Box No. II)

3. **Unity of invention is lacking** (see Box No III)

4. With regard to the **title**,

- the text is approved as submitted by the applicant
 the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

- the text is approved as submitted by the applicant
 the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority

6. With regard to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 1
 as suggested by the applicant
 as selected by this Authority, because the applicant failed to suggest a figure
 as selected by this Authority, because this figure better characterizes the invention
- b. none of the figures is to be published with the abstract

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

The present invention is directed to a smart metal, glass, paper-based, wood-based, or plastic packaging (1, 2, 3, 4) for beverage comprising at least one sensory perceptible output, said sensory perceptible output being any type of device integrated in the packaging enabling a user or consumer to sense any sensory perceptible status change of the packaging or the beverage, wherein a structural component of the packaging forms a component of the at least one sensory perceptible output, said structural component being a component or material layer offering a contribution to enable the packaging to contain a beverage or to be transported. In addition, the present invention is directed to a method for manufacturing a corresponding packaging.

INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2017/082894

A. CLASSIFICATION OF SUBJECT MATTER
 INV. B65D85/73 B65D79/02 B65D51/24 B65D5/42
 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, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2012/160725 A1 (ABRAMSON MICHAEL T [US]) 28 June 2012 (2012-06-28) cited in the application	1-5, 7-13,15
A	page 1, paragraph 8 paragraph [0029]	6,14
A	----- US 2006/139928 A1 (GRIFFITHS BRYN [GB] ET AL) 29 June 2006 (2006-06-29) paragraphs [0108], [0115], [0147]	1-15
A	----- US 5 464 092 A (SEELEY DENNIS H [US]) 7 November 1995 (1995-11-07) column 2, line 2 - line 22; figure 3 ----- -/--	6

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	"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 application or patent but published on or after the international filing date	"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
"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)	"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
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 5 February 2018	Date of mailing of the international search report 14/02/2018
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INTERNATIONAL SEARCH REPORT

International application No
PCT/EP2017/082894

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 10 2012 213921 A1 (BALL EUROP GMBH [CH]) 6 February 2014 (2014-02-06) paragraph [0112] - paragraph [0114]; figures 3a,3b paragraphs [0004], [0006], [0009], [0011] -----	1-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/EP2017/082894

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2012160725	A1	28-06-2012	NONE	
US 2006139928	A1	29-06-2006	CA 2568627 A1	23-12-2004
			EP 1636111 A1	22-03-2006
			EP 2662304 A1	13-11-2013
			JP 2007527344 A	27-09-2007
			KR 20060024407 A	16-03-2006
			US 2006139928 A1	29-06-2006
			WO 2004110892 A1	23-12-2004
US 5464092	A	07-11-1995	AU 2691495 A	04-01-1996
			US 5464092 A	07-11-1995
			US 5575383 A	19-11-1996
			WO 9534061 A1	14-12-1995
DE 102012213921	A1	06-02-2014	NONE	