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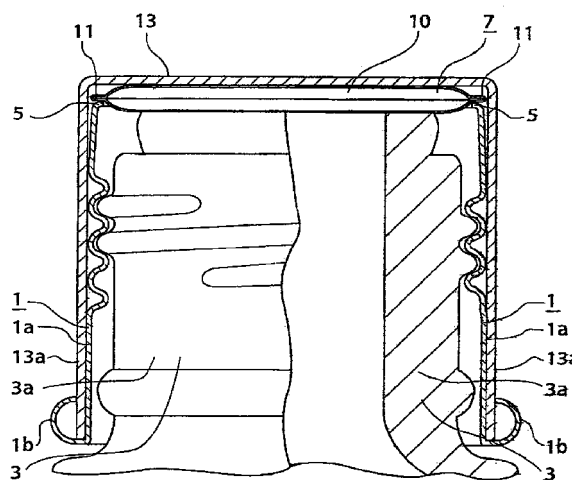
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(54) **Container lid**

(57) A container lid comprises a metallic screw member (1) detachably fitted onto a container mouth (3), a metallic outer cap (13) fitted around the screw member, and a metallic packing member (7) secured above an open top of the screw member and below a closed top of the outer cap to provide elastic deformation when the lid is fitted onto the container mouth. In a preferred embodiment, the packing member is made hollow to provide an internal closed air chamber (10) which acts as an air cushion or air spring when the container is lidded. The underside of the packing member is preferably covered with a resin layer (9) or metal oxide layer or aluminum foil (7g).

FIG.1



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EUROPEAN SEARCH REPORT

Application Number
EP 98 11 2896

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Y	* page 2, right-hand column, line 19-30; figure 4 *	6-12	
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-The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		24 November 1998	Lenoir, C
CATEGORY OF CITED DOCUMENTS 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 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			

EPO FORM 1503 03/82 (P04C01)



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EUROPEAN SEARCH REPORT

Application Number
EP 98 11 2896

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.6)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
-The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		24 November 1998	Lenoir, C
CATEGORY OF CITED DOCUMENTS 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 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			

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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1-14



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**LACK OF UNITY OF INVENTION
SHEET B**

Application Number
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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-14

Claim 1:

A container lid comprising a metallic screw member detachably fittable onto a container mouth, a metallic outer cap fitted around said screw member; and a metallic packing member, said packing member being elastically deformable, when the lid is fitted onto the container mouth, to air-tightly seals the container mouth, wherein said packing member is secured above an open top of said screw member and below a closed top of said outer cap.

2. Claims: 15-24

Claim 15:

A container lid comprising a metallic screw member detachably fittable onto a container mouth, a metallic outer cap fitted around said screw member; and a metallic packing member, said packing member being elastically deformable, when the lid is fitted onto the container mouth, to air-tightly seals the container mouth, wherein said packing member is secured to said screw member.

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

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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
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24-11-1998

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