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(54) **CLOSURE DEVICE FOR A WIPE DISPENSER**

(57) A closure device (2) for a wipe dispenser has a main body (4) and a cap (6) arranged movably thereon, wherein the main body (4) has a fastening section (10) for fastening the main body (4) on the wipe dispenser, an opening section (24), which can be completely covered by the cap (6), and a bottom (30) having a cutout (32) for passing through wipes from the wipe dispenser. The fastening section (10) has at least one first engagement means (14) for connection to the wipe dispenser.

A hinge section (8), in which the cap (6) is held movably on the main body (4), is arranged between the main body (4) and the cap (6). At least one stop body (50) extends radially outwards on the hinge section (8) from the cap (6) or from the main body (4) and is designed to enter into mechanical stop contact with the wipe dispenser or with the main body (4) when the cap (6) is opened and thereby to limit a possible opening angle (α) of the cap (6).

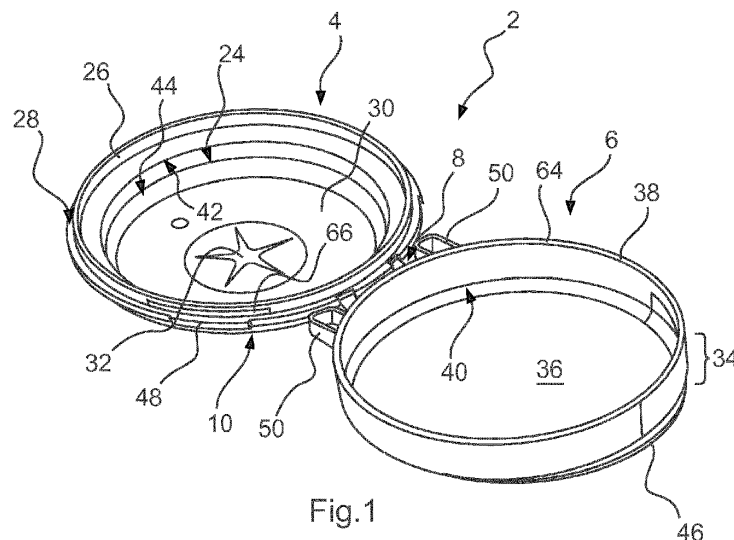


Fig.1



EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2005/205594 A1 (EVANS CHRISTOPHER T [US] ET AL) 22 September 2005 (2005-09-22)	1,5-7, 13,14	INV. A47K10/38 A47K10/42 B65D83/08 B65D39/10
Y	* paragraph [0038] - paragraph [0068]; figures *	2-4, 8-12,15	
Y	US 2004/108324 A1 (HOLLAND BRIAN T [US]) 10 June 2004 (2004-06-10)	2-4	
A	* paragraph [0028] - paragraph [0030]; figures *	1	
Y	CH 635 296 A5 (LINGNER & FISCHER GMBH [DE]) 31 March 1983 (1983-03-31)	8	
A	* page 6, column 2, line 9 - line 15 * * page 6, column 2, line 29 - line 35; figures *	1	
Y	US 5 718 353 A (KANFER JOSEPH S [US] ET AL) 17 February 1998 (1998-02-17)	9-12,15	TECHNICAL FIELDS SEARCHED (IPC) A47K B65D
A	* column 4, line 33 - column 5, line 28; figures *	1	
A	JP 2004 307011 A (ZOJIRUSHI CORP) 4 November 2004 (2004-11-04) * paragraph [0013] - paragraph [0024]; claims; figures *	9-12,15	
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 19 May 2020	Examiner Fordham, Alan
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 claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due 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 those claims for which no payment was due.

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.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ 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:

☐ The present supplementary 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 (Rule 164 (1) EPC).

**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: 2-6, 13, 14(completely); 1(partially)

Closure device characterised by closure-related features of its cap

2. claims: 7, 8(completely); 1(partially)

Closure device characterised by wipe-dispensing features of its main body

3. claims: 9-12, 15(completely); 1(partially)

Closure device and wipe dispenser each characterised by features related to a fastening section for fastening the main body of its closure device to the wipe dispenser

**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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