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(12) United States Design Patent

Rejkowski et al.

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(54) **CONTROL PANEL FOR VEHICLE HEATING AND AIR CONDITIONING SYSTEMS**

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(**) Term: **15 Years**

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(51) **LOC (12) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D23/324**; D13/164

(58) **Field of Classification Search**
USPC D13/162, 164, 171, 173, 174; D12/192; D23/324
CPC H01H 3/02; H01H 3/022; H01H 3/12; H01H 3/122; H01H 9/02; H01H 9/0235; H01H 9/16; H01H 9/18; H01H 13/023; H01H 13/04; H01H 13/06; H01H 13/063; H01H 13/10; H01H 13/12; H01H 13/14; H01H 13/36; H01H 13/64; H01H 13/70;
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,388,503 A * 6/1983 Penland ..... H01H 13/64 200/5 R
5,065,667 A * 11/1991 Ziegler B60H 1/0065 454/69

(Continued)

Primary Examiner — Selina Sikder

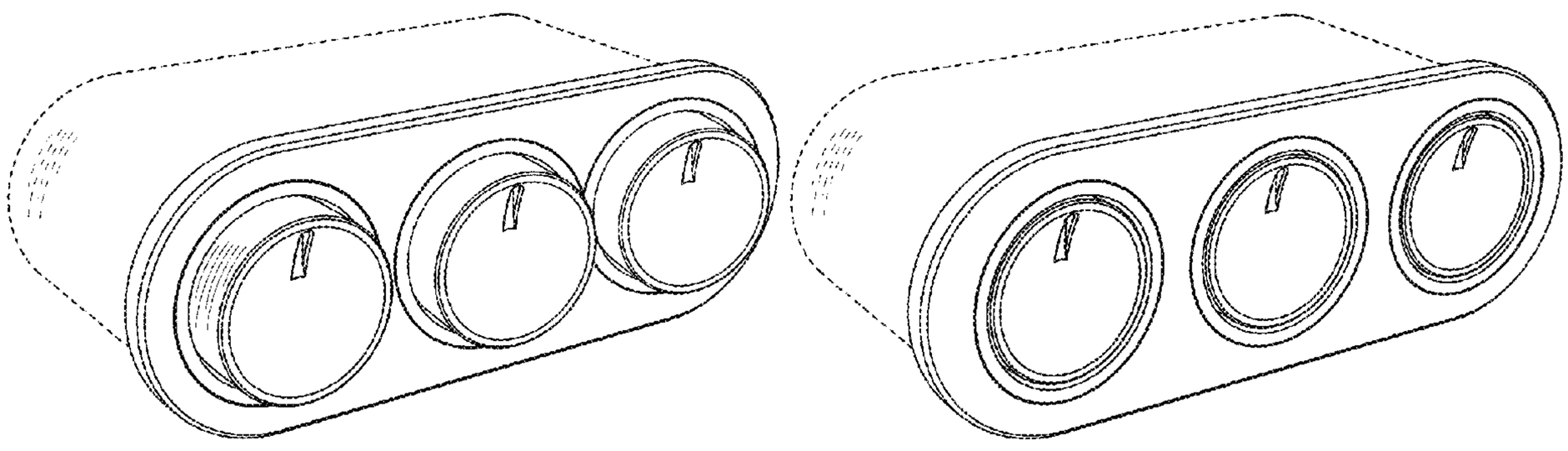
(57) **CLAIM**

The ornamental design for a control panel for vehicle heating and air conditioning systems, as shown and described.

DESCRIPTION

FIG. **1** is a perspective front view of a control panel for vehicle heating and air conditioning systems showing the design with control buttons in an extended position;
FIG. **2** is a top view of the control panel for vehicle heating and air conditioning systems of FIG. **1**;
FIG. **3** is a front view of the control panel design of FIG. **1**;
FIG. **4** is a right end view of the control panel design of FIG. **1**;
FIG. **5** is a left end view of the control panel design of FIG. **1**;
FIG. **6** is a bottom view of the control panel design of FIG. **1**; and
FIG. **7** is a rear view of the control panel design of FIG. **1**;
FIG. **8** is a perspective front view of an alternate embodiment of the control panel for vehicle heating and air conditioning systems showing the design with control buttons in a flush position;
FIG. **9** is a top view of the control panel for vehicle heating and air conditioning systems of FIG. **8**;
FIG. **10** is a front view of the control panel design of FIG. **8**;
FIG. **11** is a right end view of the control panel design of FIG. **8**;
FIG. **12** is a left end view of the control panel design of FIG. **8**;
FIG. **13** is a bottom view of the control panel design of FIG. **8**; and,
FIG. **14** is a rear view of the control panel design of FIG. **8**.
The broken lines are provided solely for illustrative purposes and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(58) **Field of Classification Search**
CPC H01H 13/86; H01H 21/24; H01H 25/065; H01H 23/00; H01H 19/11; A47C 7/506; G05G 1/00; G05G 1/02; B60H 1/00814; B60H 1/02; B60H 1/04; B60H 1/08; B60H 1/10; B60H 1/14
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,475,192	A *	12/1995	Inagaki	H01H 13/705	200/341
5,700,191	A *	12/1997	Nieling	B60H 1/00814	454/69
6,066,225	A *	5/2000	Lopes	B29C 45/1671	156/245
6,927,348	B1 *	8/2005	Schmidt	H01H 19/11	200/336
D525,517	S *	7/2006	Baldwin	D8/310	
D534,628	S *	1/2007	Chisenhall	D12/192	
7,394,399	B2 *	7/2008	Aoki	B60H 1/0065	340/815.78
7,470,869	B2 *	12/2008	Lin	H01H 13/12	200/314
D674,884	S *	1/2013	Rejkowski	D23/324	
D680,204	S *	4/2013	Rejkowski	D23/324	
D702,169	S *	4/2014	Bachorski	D12/192	
D706,188	S *	6/2014	Bachorski	D12/192	
9,269,510	B2 *	2/2016	Andrews	H01H 13/14	
D756,871	S *	5/2016	Korner	D12/192	
D777,687	S *	1/2017	Seidl	D13/171	
D824,827	S *	8/2018	Fujii	D12/192	
D839,846	S *	2/2019	Altonen	D13/171	
2006/0092129	A1 *	5/2006	Choquet	G05G 1/105	345/156
2006/0175422	A1 *	8/2006	Hall	H01H 19/11	236/91 D
2008/0257697	A1 *	10/2008	Kim	D06F 39/005	200/296
2010/0141610	A1 *	6/2010	Yoneji	B60H 1/00985	345/184
2016/0048153	A1 *	2/2016	De La Coba Denninger	B60K 37/06	74/471 R

* cited by examiner

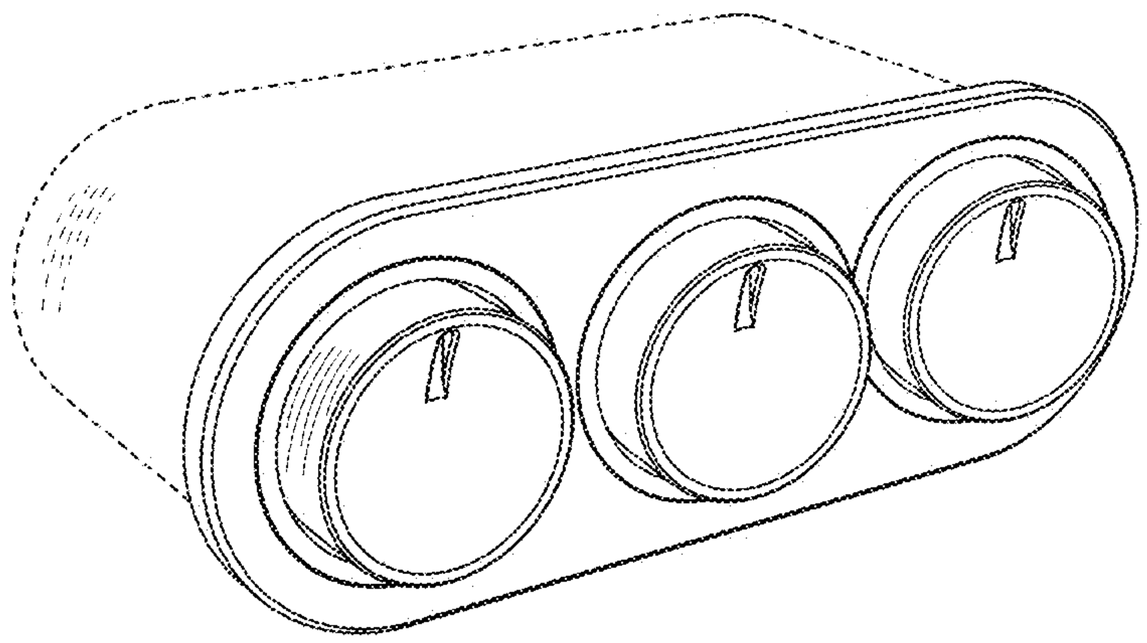


Fig.1

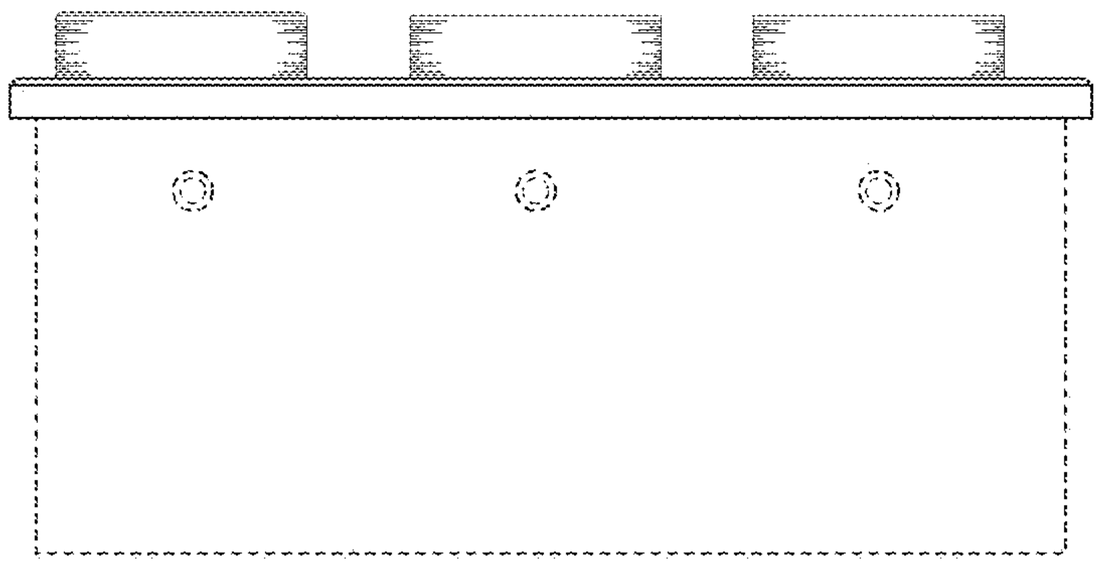


Fig.2

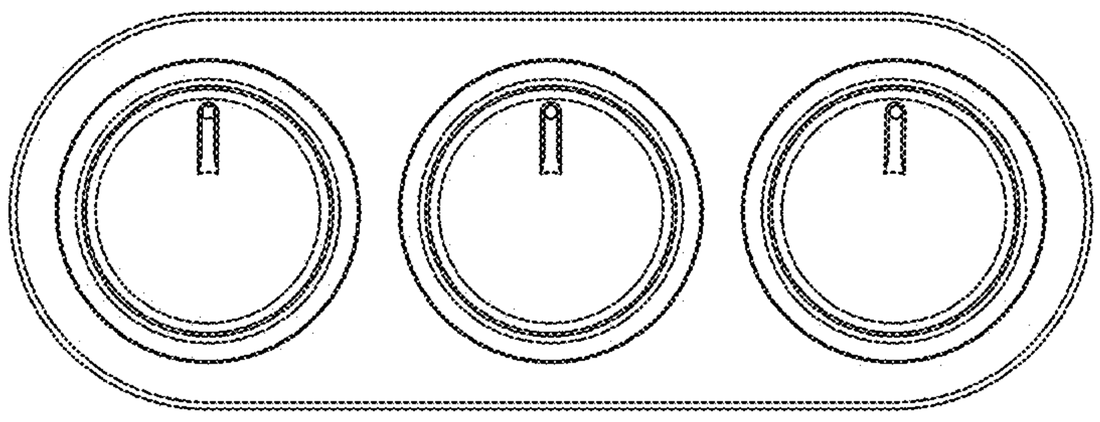


Fig.3

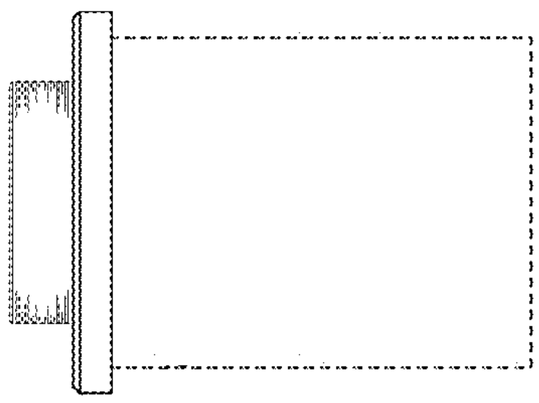


Fig.4

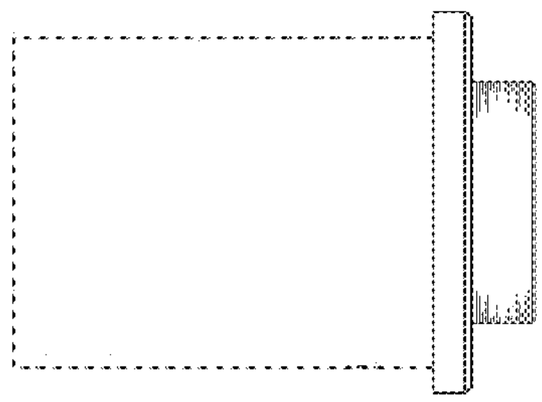


Fig.5

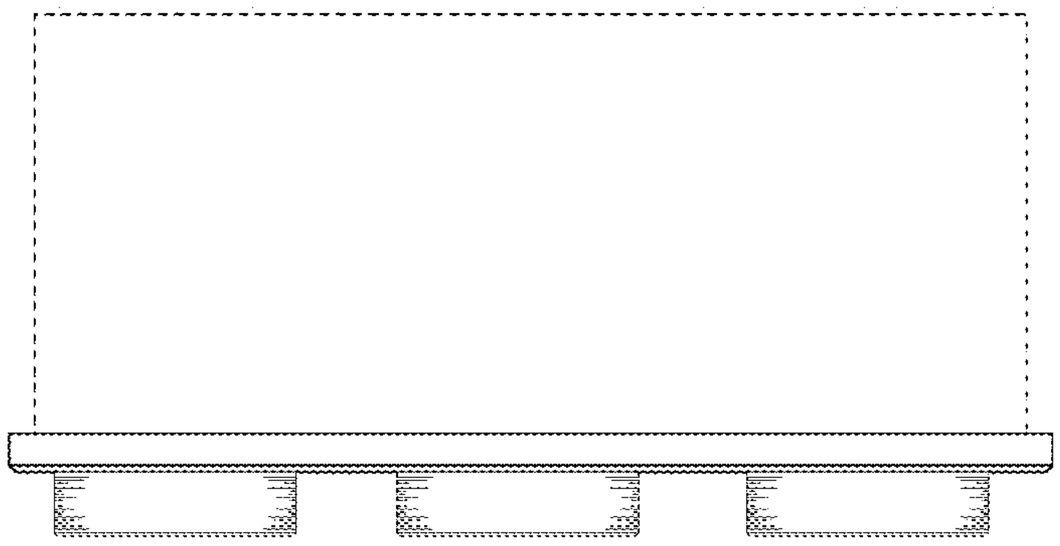


Fig.6

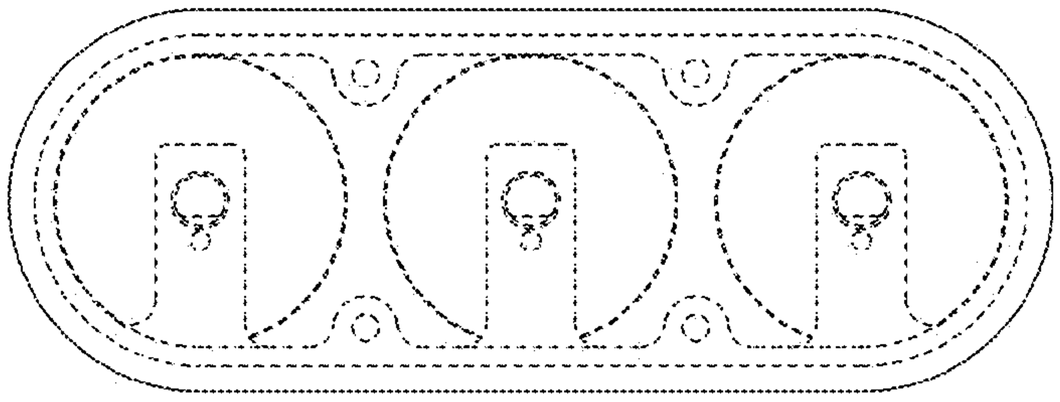


Fig.7

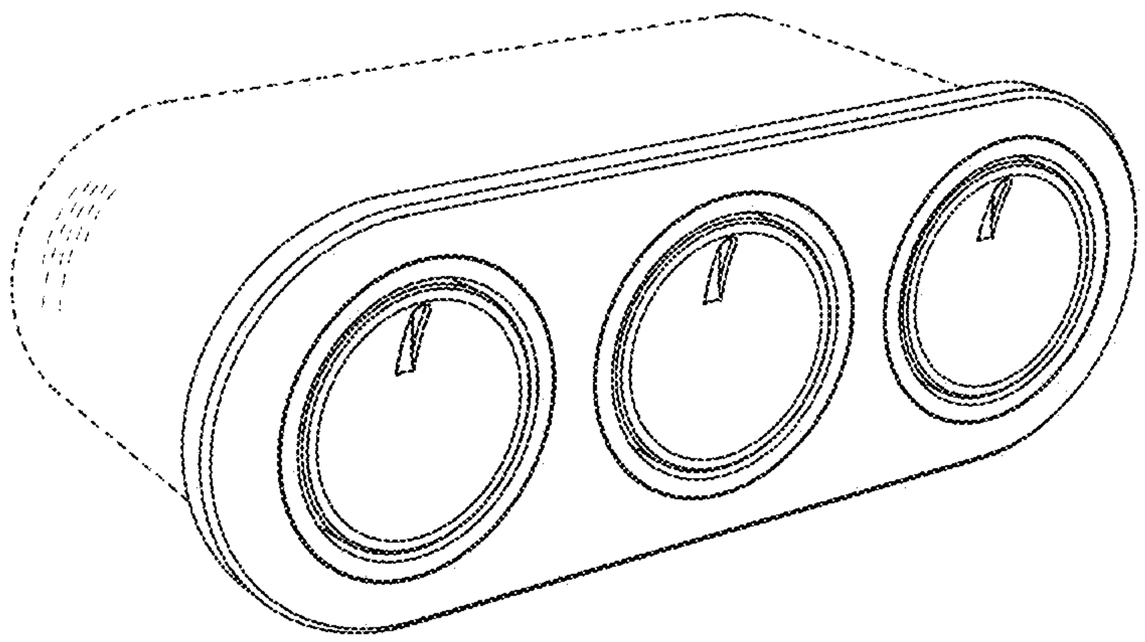


Fig.8

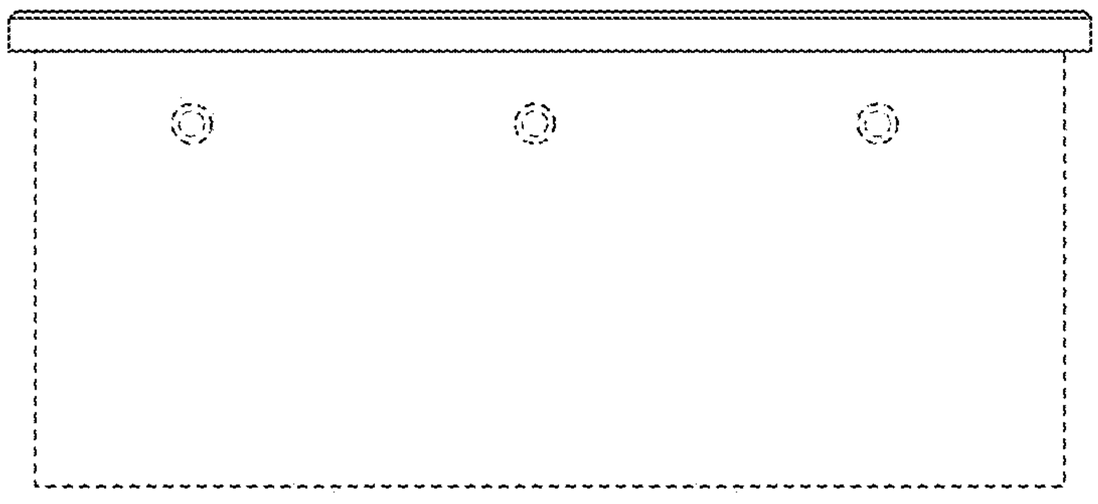


Fig.9

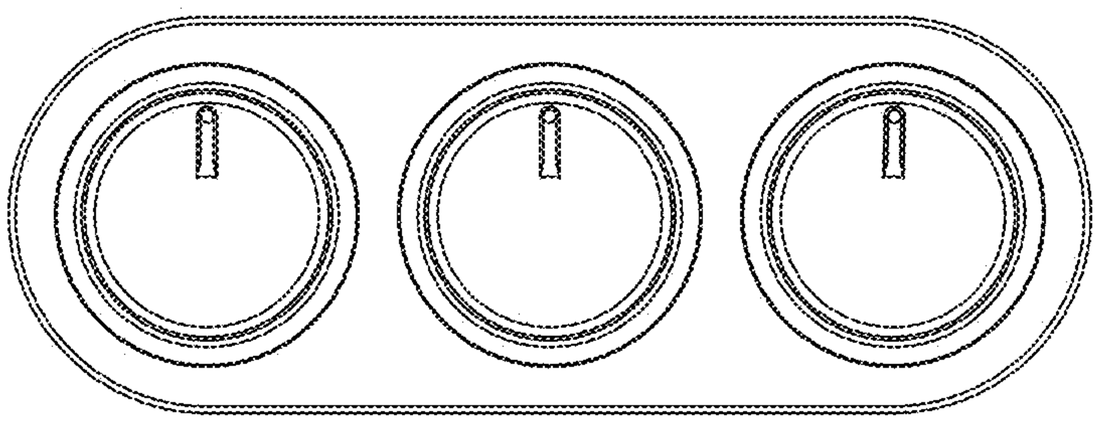


Fig.10

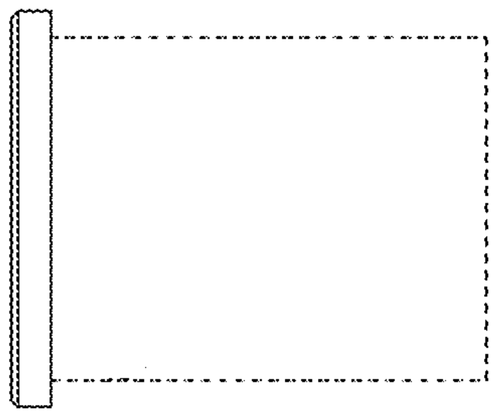


Fig.11

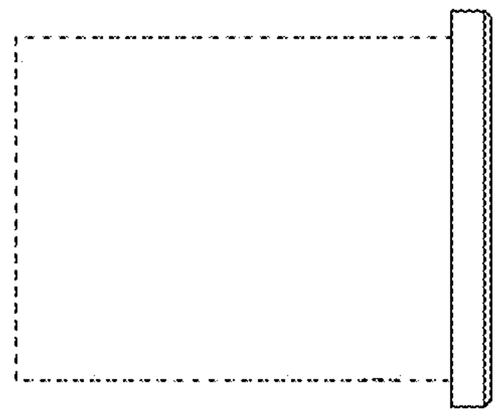


Fig.12

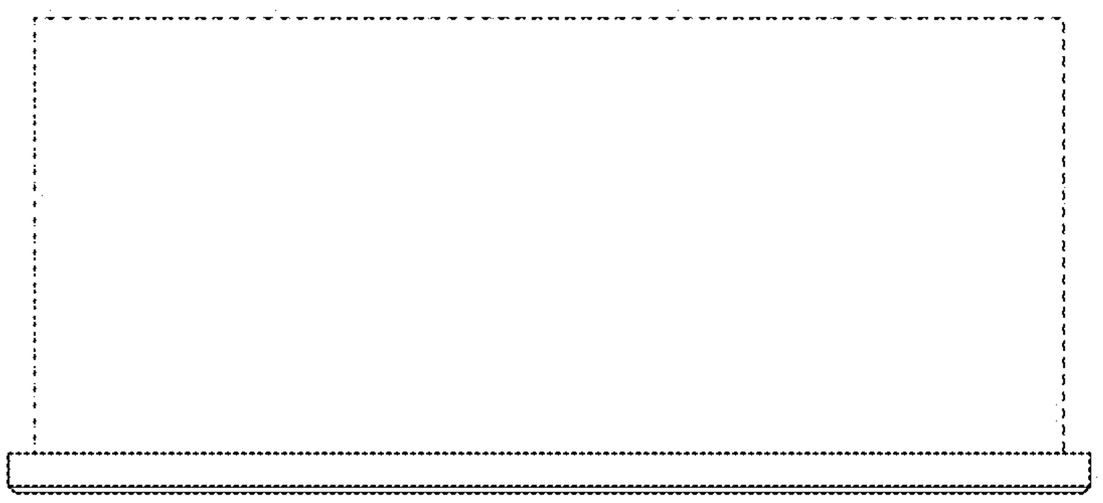


Fig.13

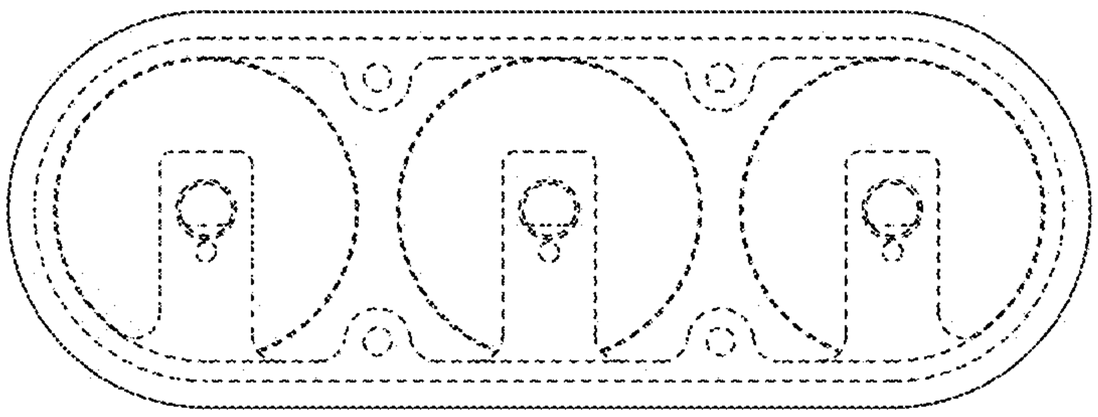


Fig.14