



US00D706150S

(12) **United States Design Patent**  
**Kanenari et al.**

(10) **Patent No.:** **US D706,150 S**  
(45) **Date of Patent:** **\*\* Jun. 3, 2014**

(54) **SENSOR FOR MEASURING AIR PRESSURE OF A TIRE**

(56) **References Cited**

U.S. PATENT DOCUMENTS

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**Yasuhiko Araki**, Hiratsuka (JP);  
**Christian Markert**, Giengen an der Brenz (DE); **Matthias Allgöwer**,  
Giengen an der Brenz (DE)

6,813,940	B2 *	11/2004	Lin	73/146.3
7,145,443	B2 *	12/2006	Ito et al.	73/146.8
7,536,904	B1 *	5/2009	Yu	73/146.8
7,562,566	B2 *	7/2009	Liao	73/146
7,870,866	B2 *	1/2011	Yu	73/146.8
7,886,589	B2 *	2/2011	Capdepon et al.	73/146.8
D683,643	S *	6/2013	Stowers et al.	D10/86

(73) Assignee: **The Yokohama Rubber Co., Ltd.**,  
Tokyo (JP)

\* cited by examiner

*Primary Examiner* — Antoine D Davis

(\*\*) Term: **14 Years**

(74) *Attorney, Agent, or Firm* — RatnerPrestia

(21) Appl. No.: **29/429,790**

(57) **CLAIM**

The ornamental design for a sensor for measuring air pressure of a tire, as shown and described.

(22) Filed: **Aug. 16, 2012**

**DESCRIPTION**

(30) **Foreign Application Priority Data**

Feb. 17, 2012 (JP) ..... 2012-003294

FIG. 1 is a front perspective view of a sensor for measuring air pressure of a tire showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

(51) **LOC (10) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/86**

The broken lines in the drawings are for the purpose of illustrating unclaimed portions of the sensor for measuring air pressure of a tire and form no part of the claimed design.

(58) **Field of Classification Search**  
USPC ..... D10/86; 73/732, 744, 742, 717, 741,  
73/146.3, 146.8

See application file for complete search history.

**1 Claim, 2 Drawing Sheets**

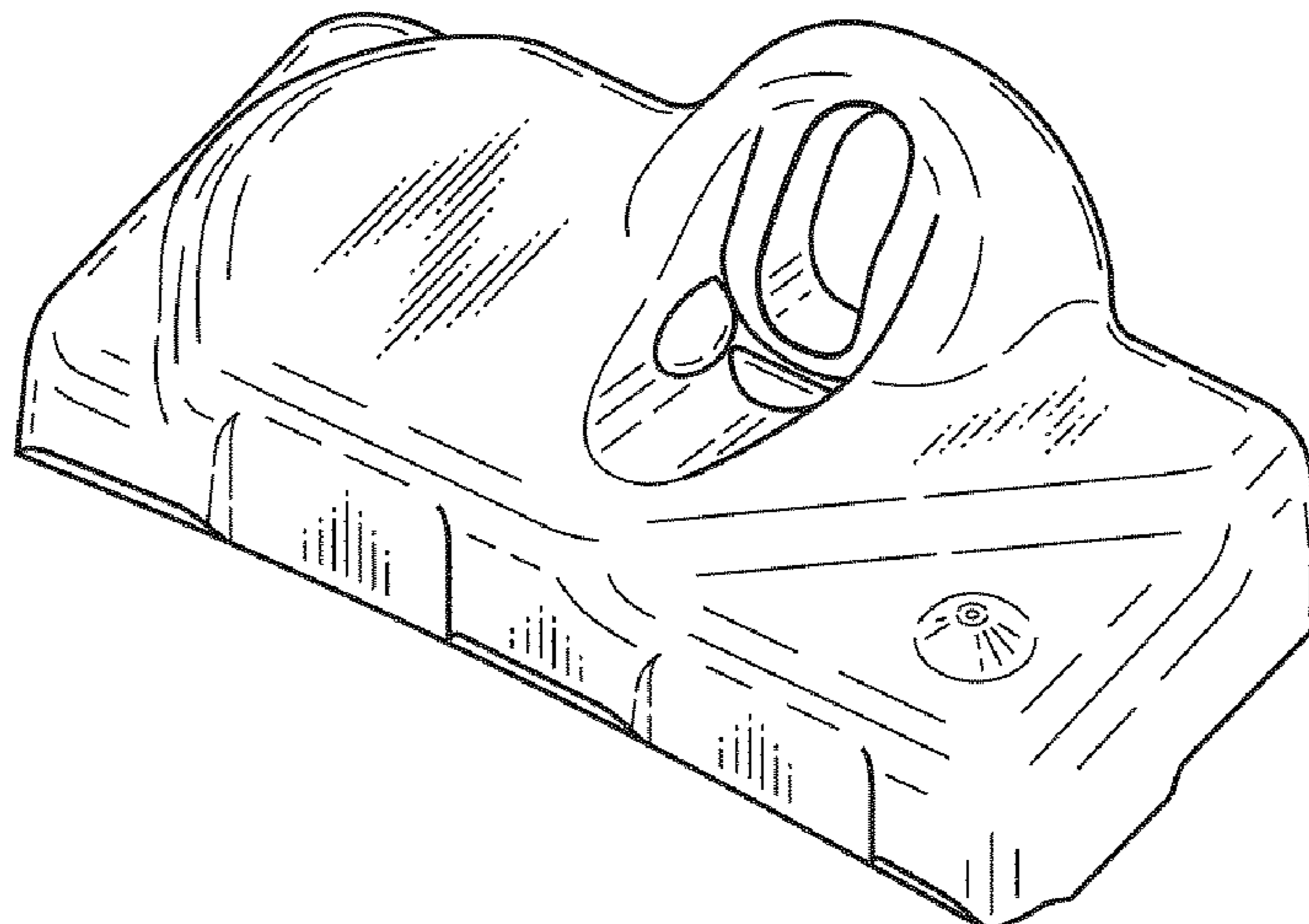


Fig.1

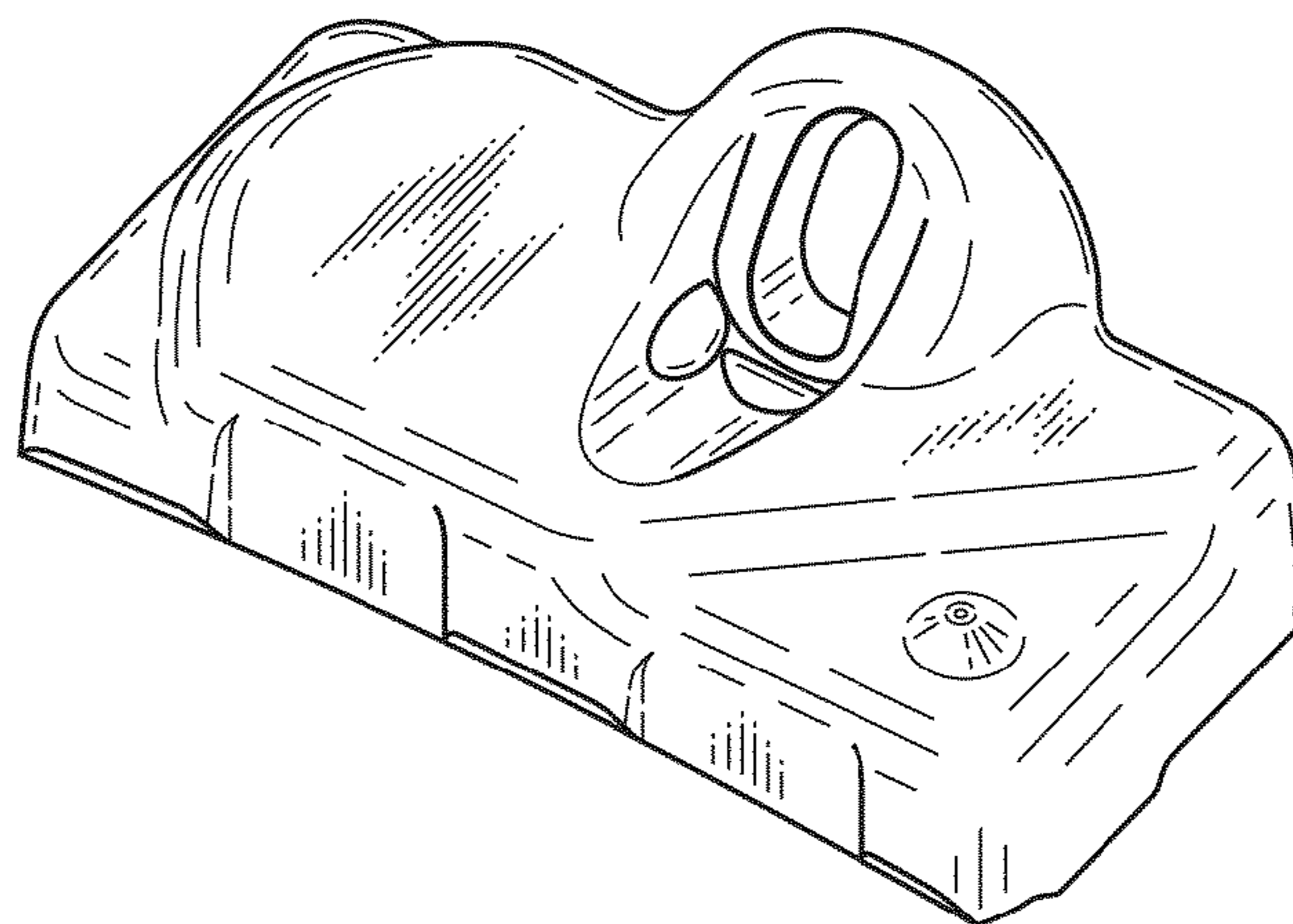


Fig.2

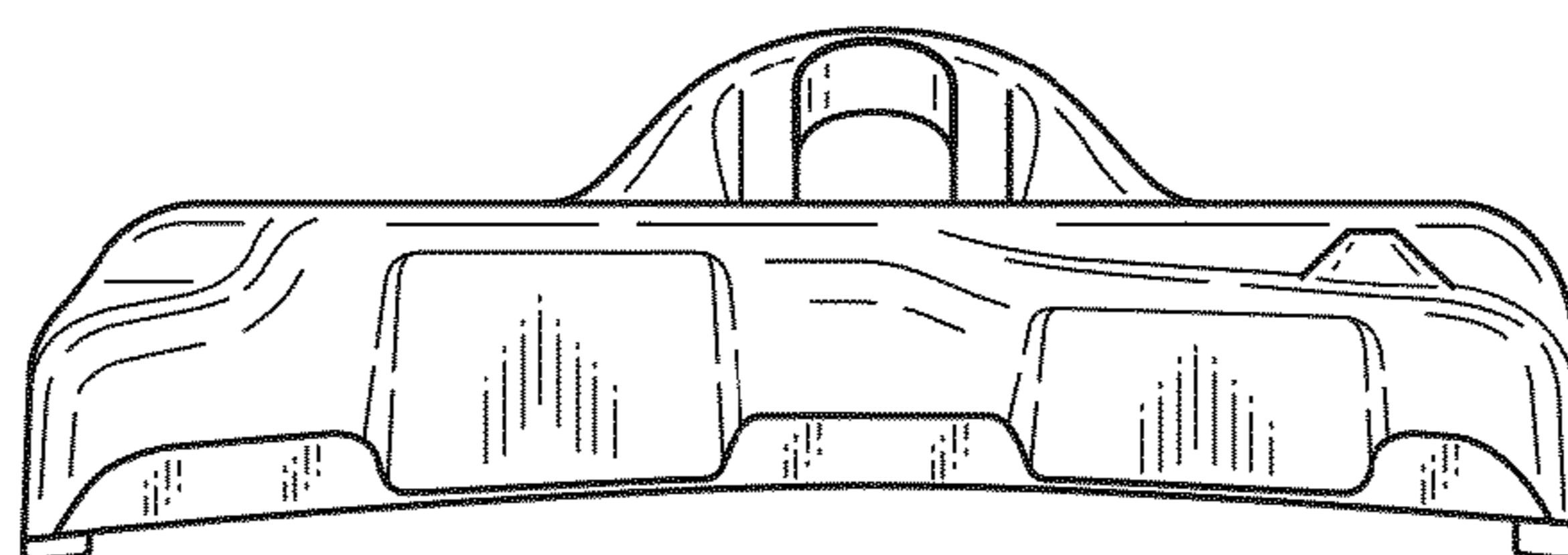


Fig.3

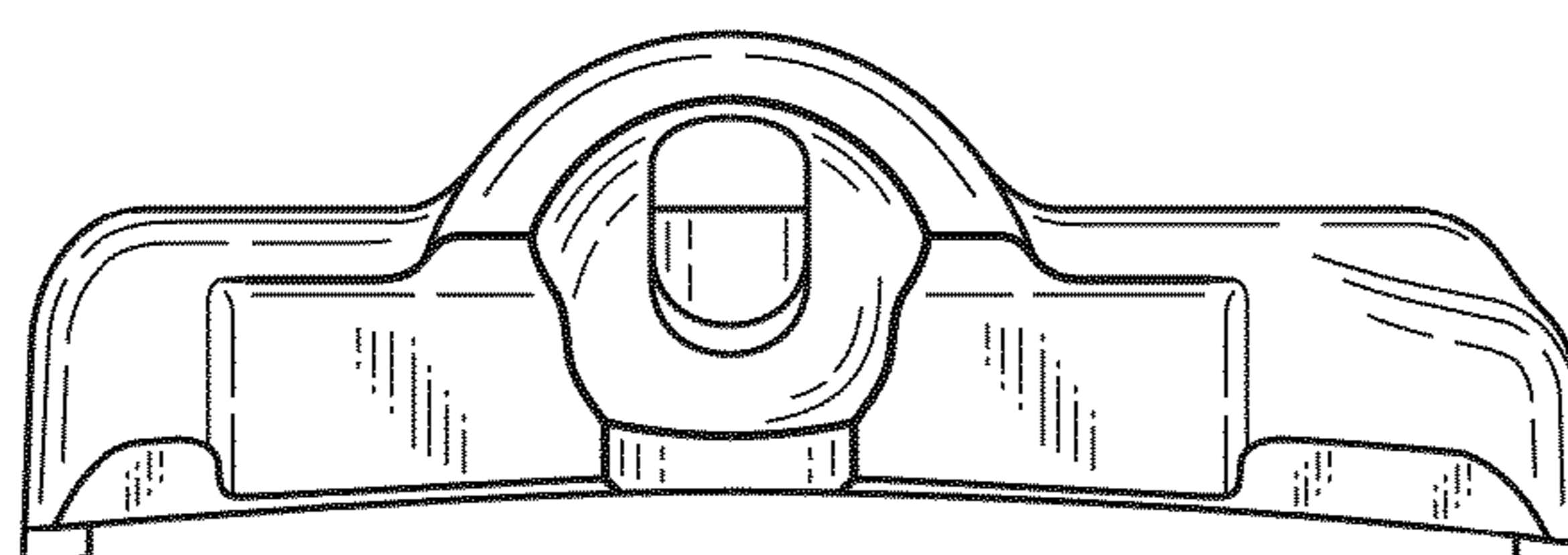


Fig.4

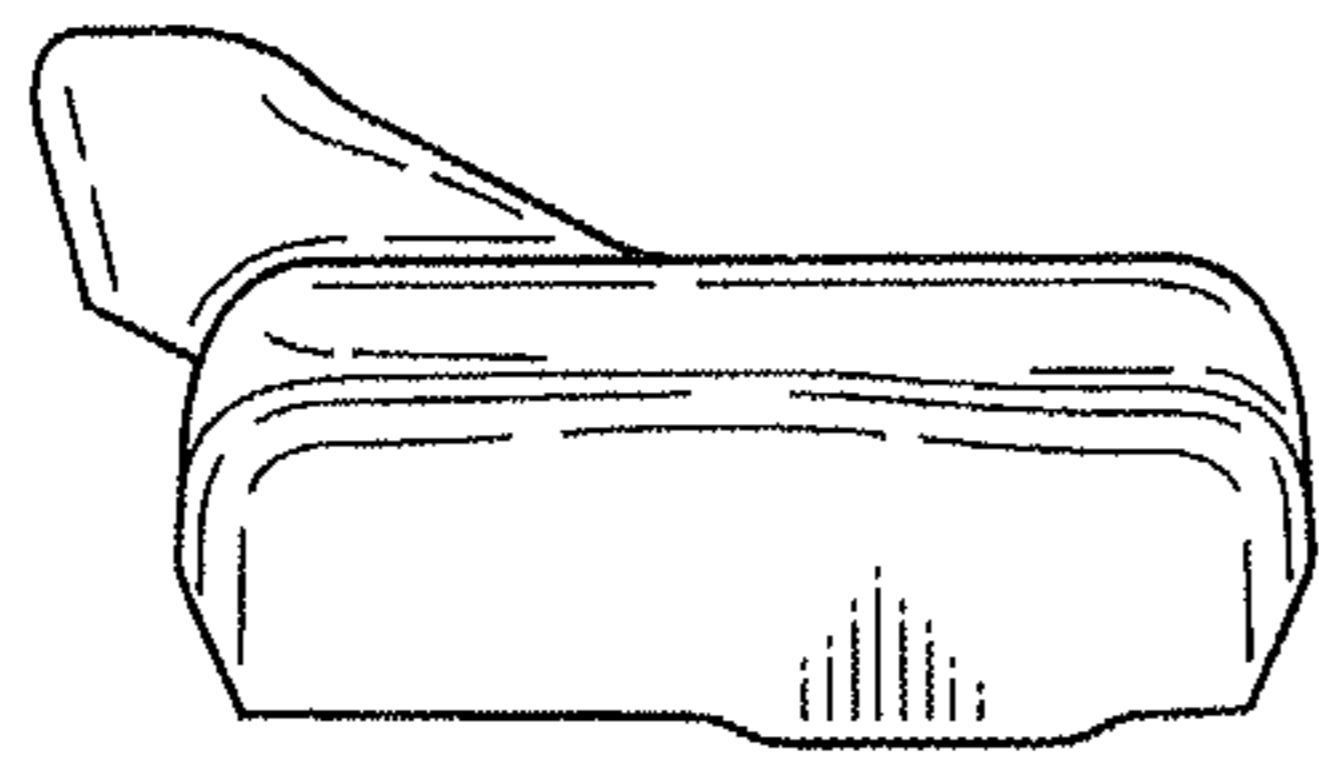


Fig.5

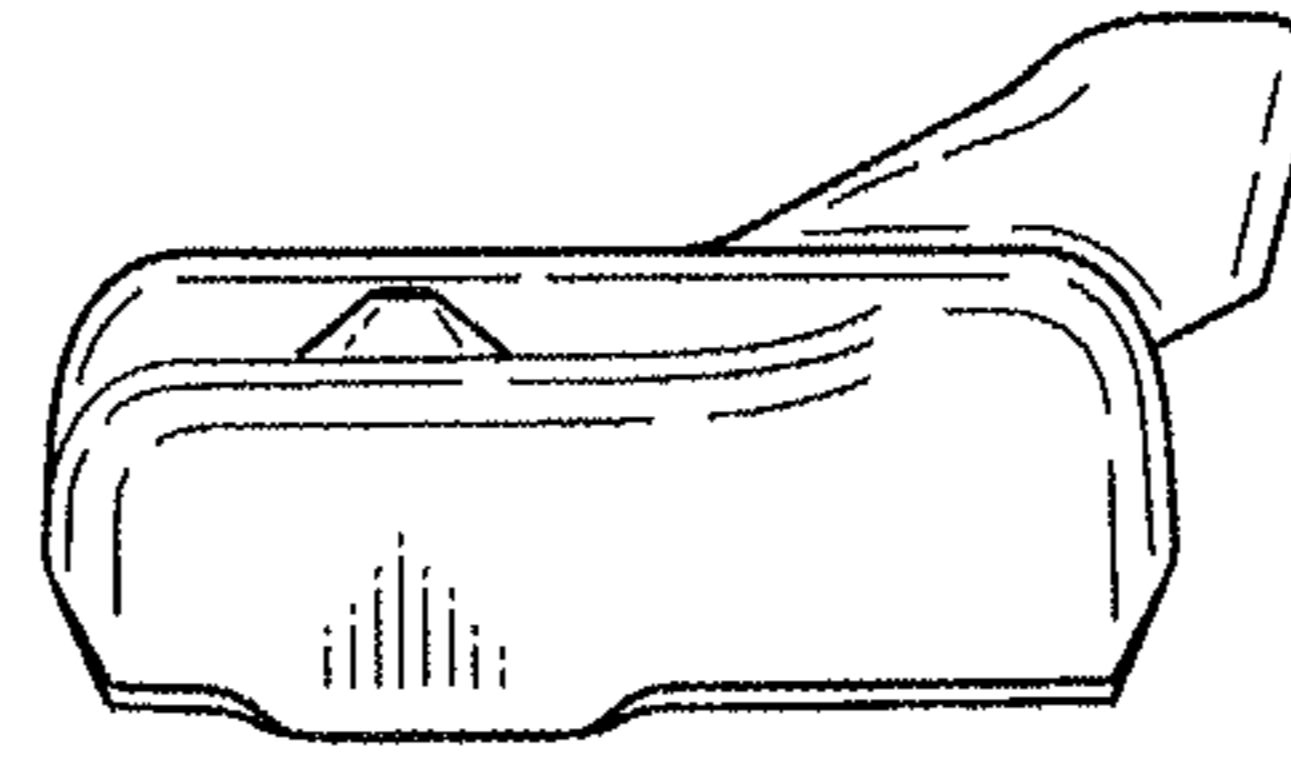


Fig.6

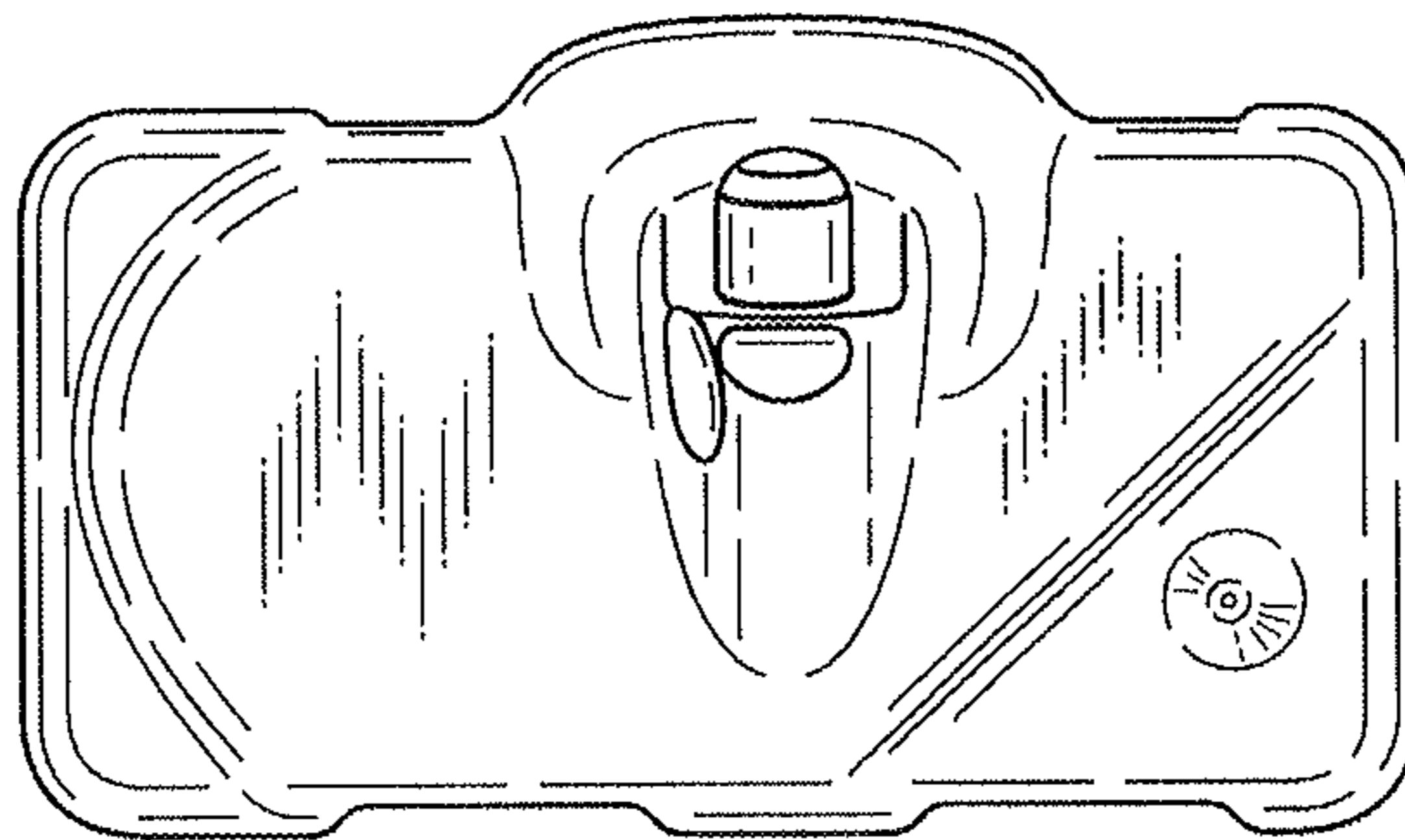
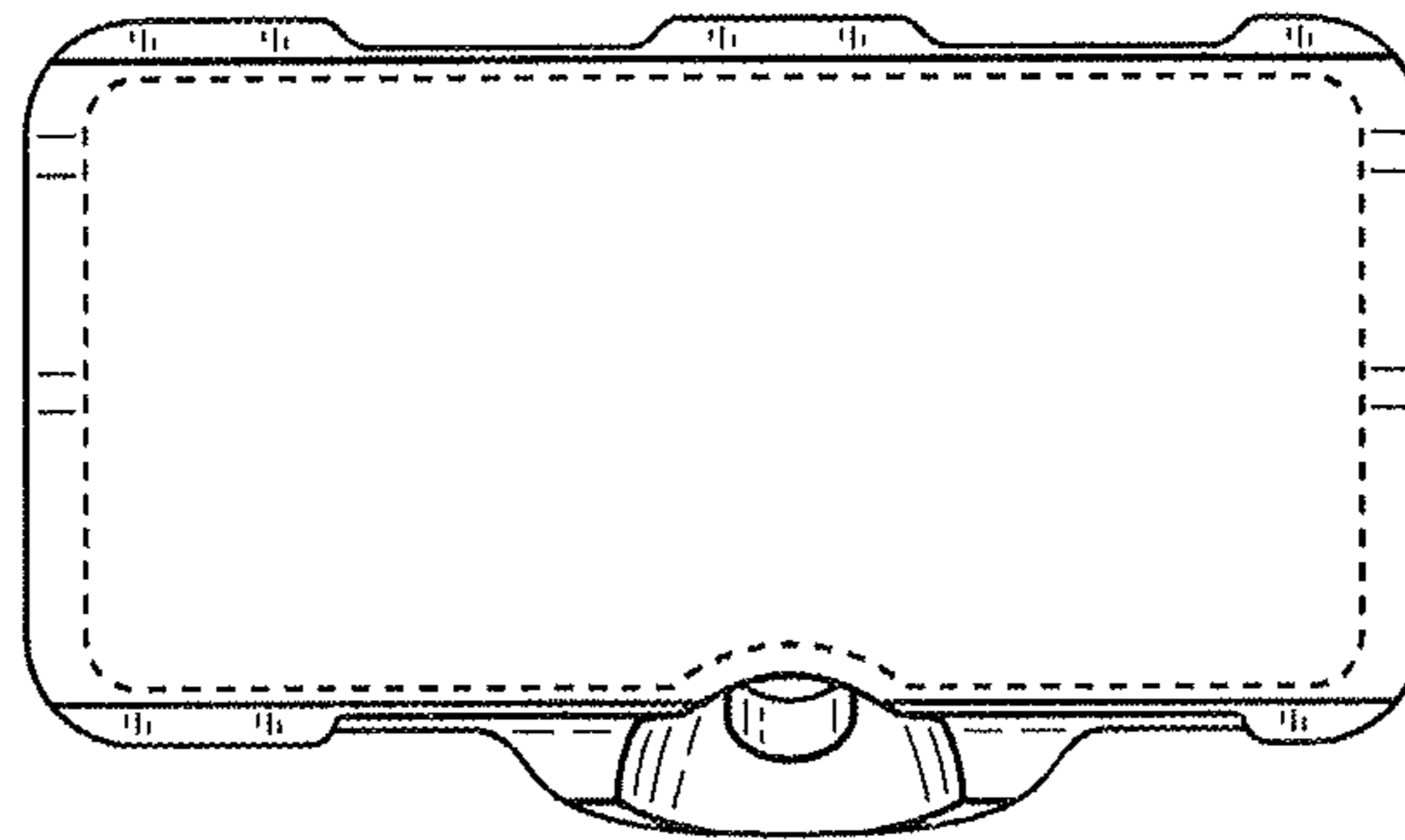


Fig.7



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D706,150 S  
APPLICATION NO. : 29/429790  
DATED : June 3, 2014  
INVENTOR(S) : Daisuke Kanenari et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page, Item (73), Assignees, should read “The Yokohama Rubber Co., Ltd., Tokyo (JP)  
and Alligator Ventilfabrik GmbH, Giengen An Der Brenz (DE).”

Signed and Sealed this  
Twenty-fifth Day of November, 2014



Michelle K. Lee  
*Deputy Director of the United States Patent and Trademark Office*