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US D494,550 S ** Aug. 17, 2004 Hoshiba (45) Date of Patent:

LIGHT EMITTING DIODE

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(JP)

14 Years Term:

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(51)

(52)

(58)D10/104, 114; D26/37; 174/52.2; 257/79, 91, 98, 99, 100, 88, 89, 93, 96, 432, 433,

434, 678, 684, 698; 313/499, 500; 362/35, 226, 249, 287, 294, 307, 800

(56)**References Cited**

U.S. PATENT DOCUMENTS

6,061,160	A	*	5/2000	Maruyama	398/201
D439,351	\mathbf{S}	*	3/2001	Kiba et al	. D26/37
D471,166	\mathbf{S}	*	3/2003	Oshio et al	D13/182
D477,580	S	*	7/2003	Kamada	D13/182
6,611,049	B 2	*	8/2003	Kobayakawa	257/676
6,624,491	B 2	*	9/2003	Waitl et al	257/434

FOREIGN PATENT DOCUMENTS

CN ZL 02308468.5 10/2002 CN ZL 02308469.3 11/2002

* cited by examiner

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(74) Attorney, Agent, or Firm—Osha & May L.L.P.

(57)**CLAIM**

The ornamental design for a light emitting diode, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of the light emitting diode showing my new design;

FIG. 2 is a rear elevation view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view of the design thereof;

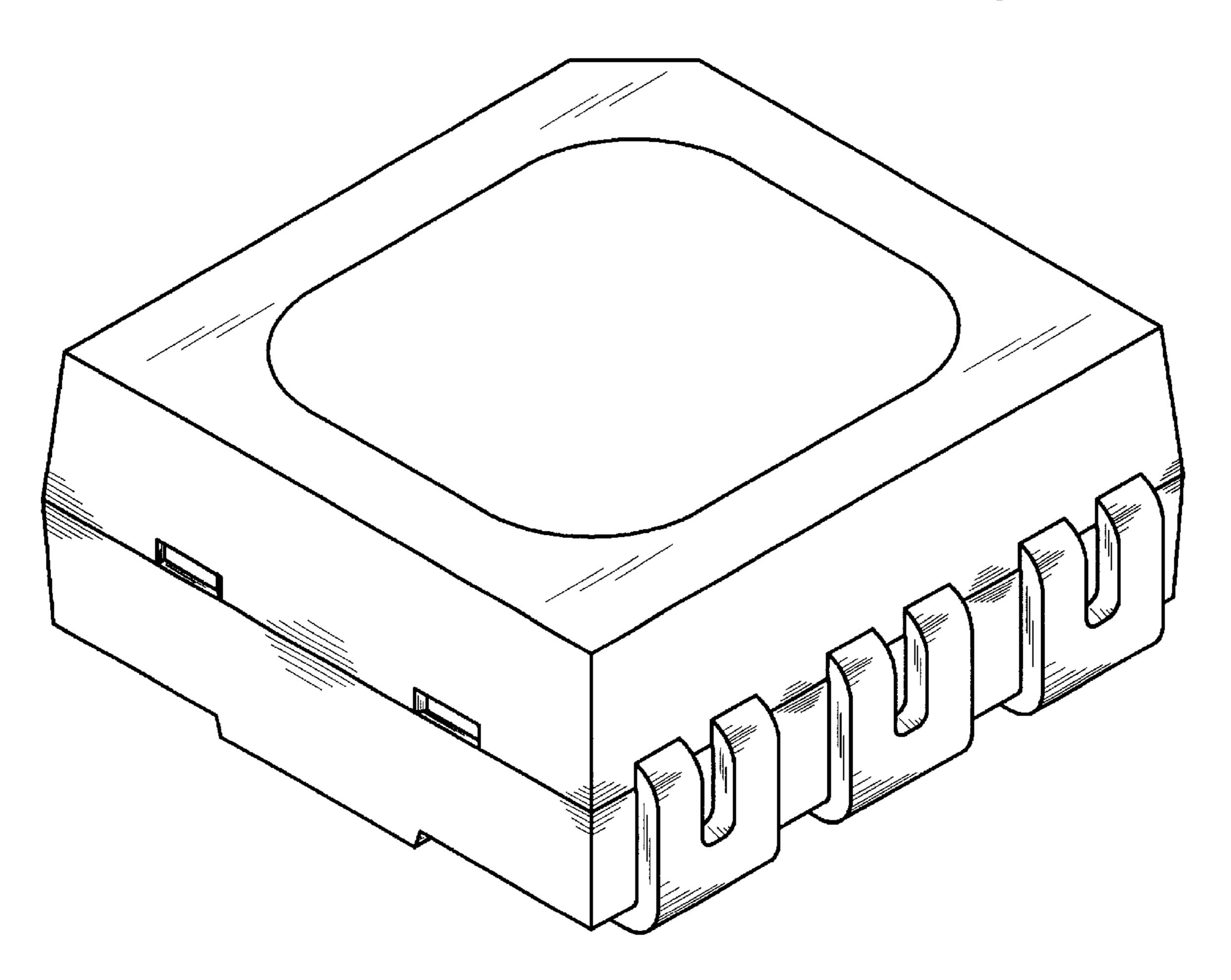
FIG. 5 is a right side elevation view thereof;

FIG. 6 is a left side elevation view thereof;

FIG. 7 is a perspective thereof; and,

FIG. 8 is a top plan view of the design according to the second embodiment of the invention, indicating a top translucent portion. The front, rear, right side, left side, and bottom views are identical to that of the first embodiment.

1 Claim, 6 Drawing Sheets



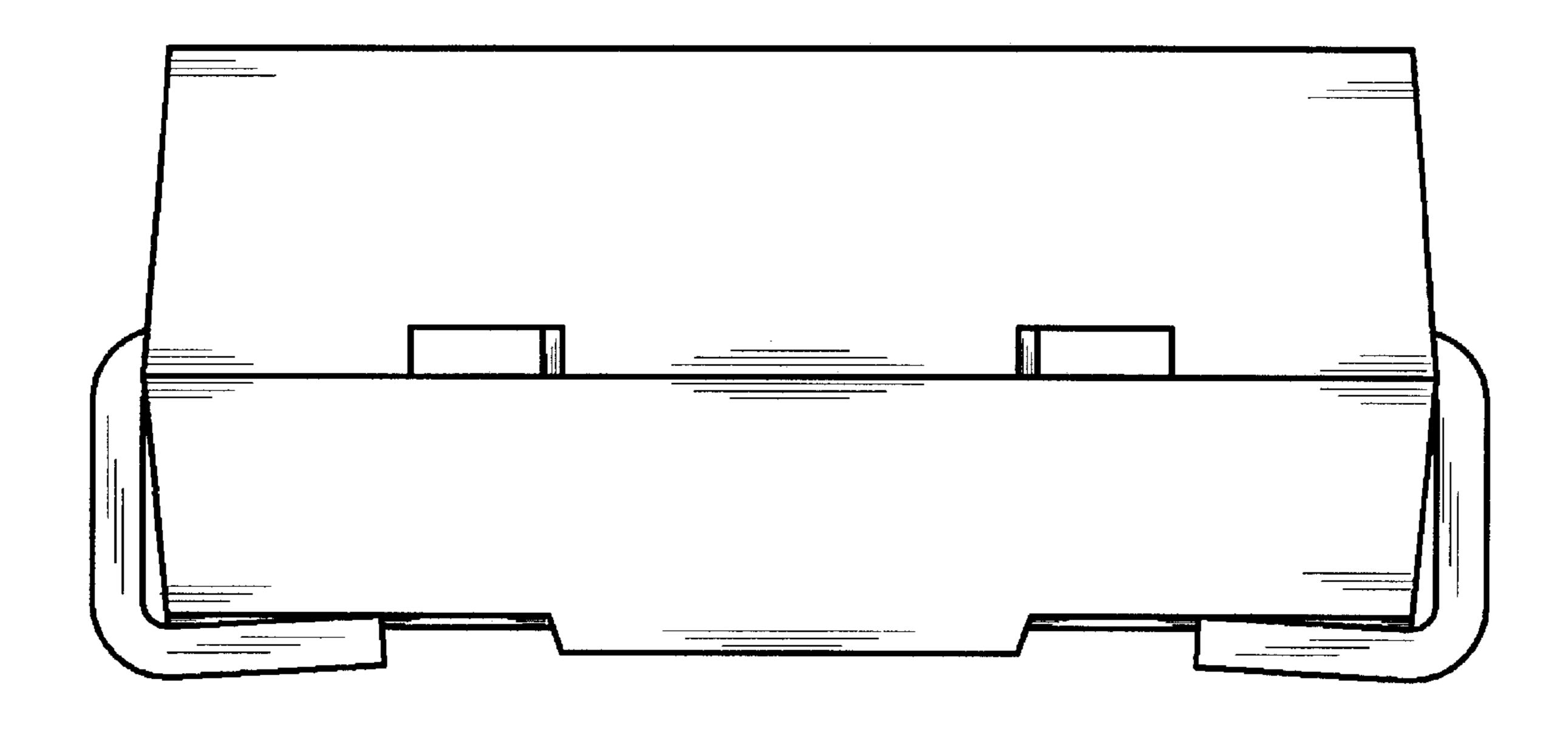


FIGURE 1

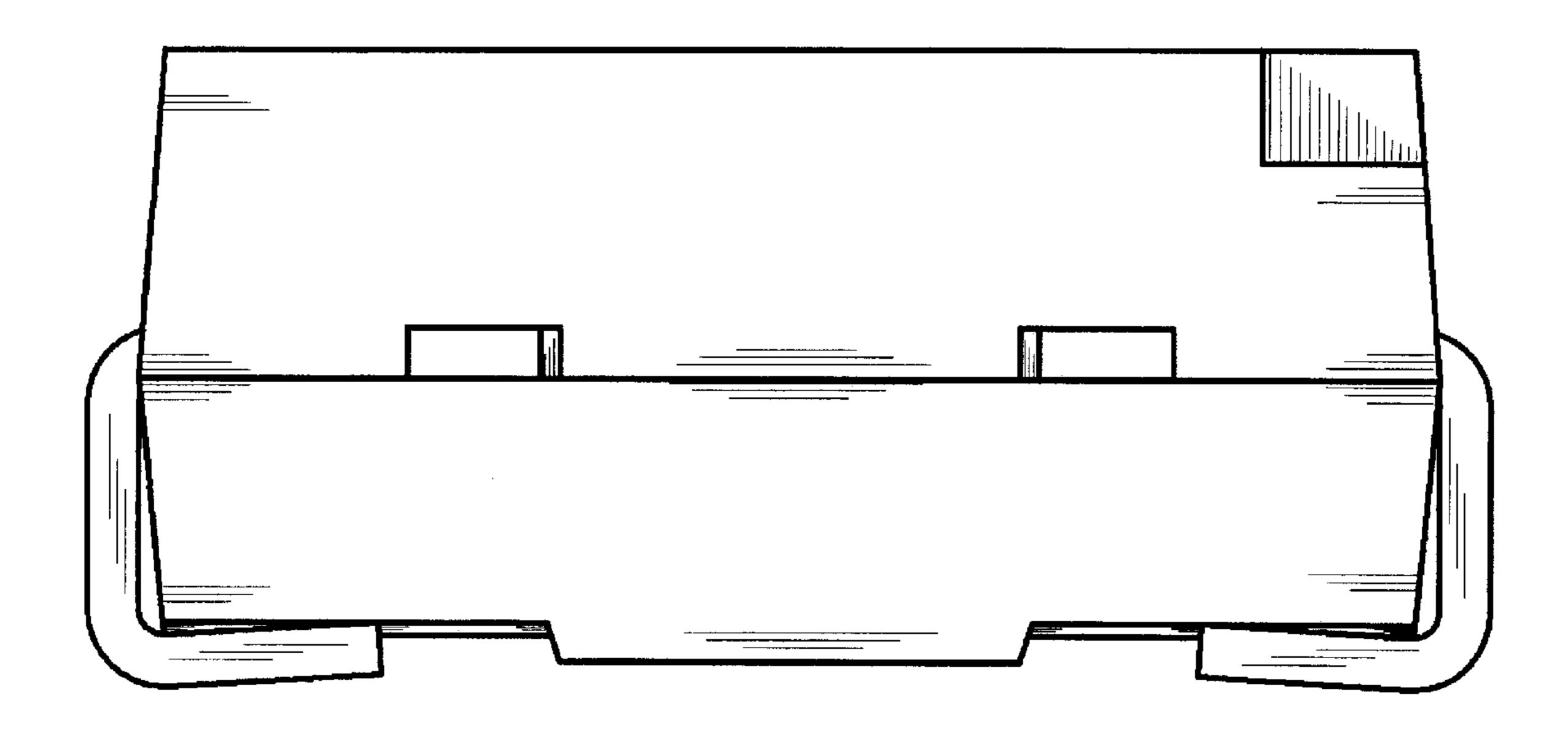


FIGURE 2

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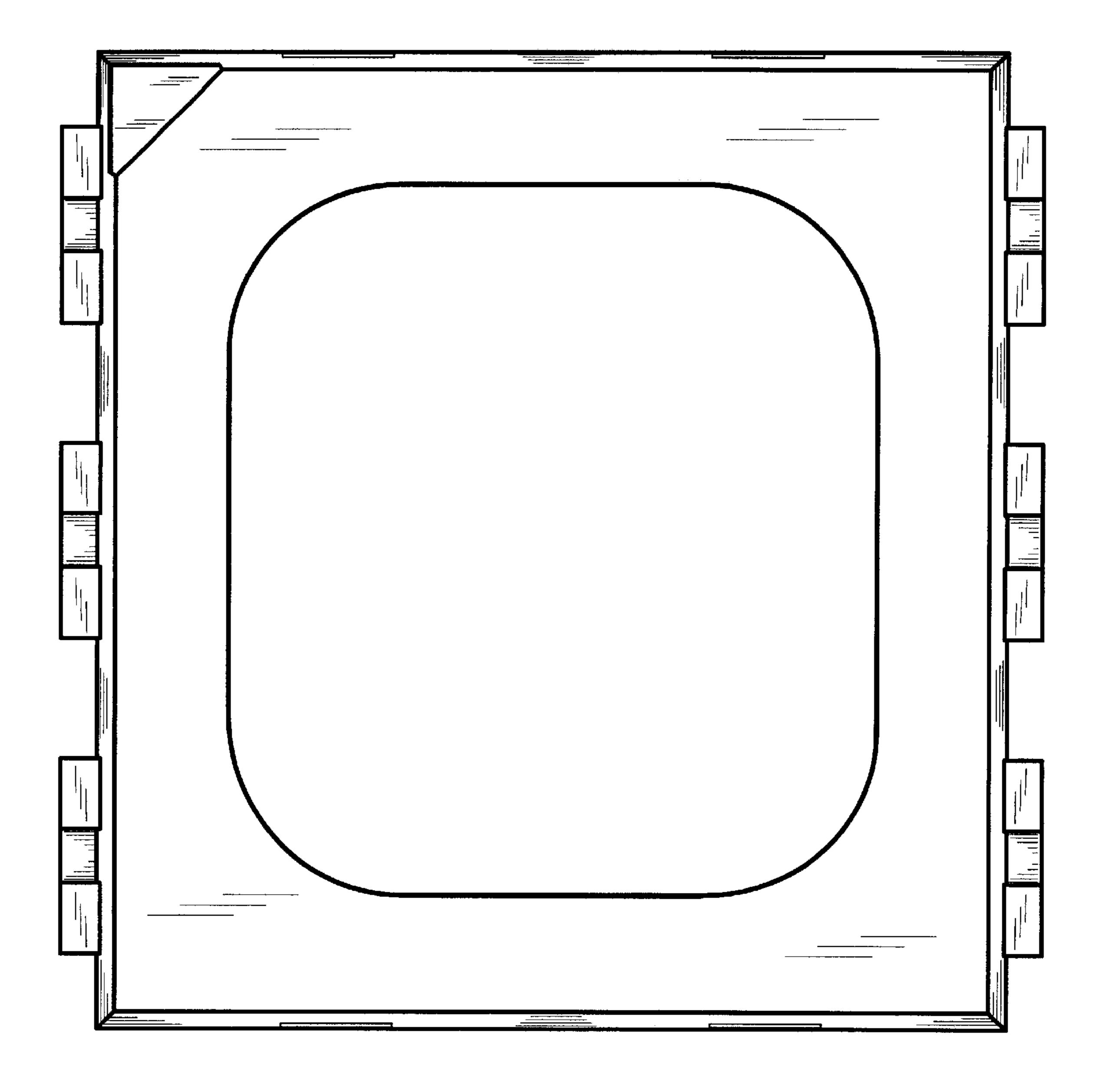


FIGURE 3

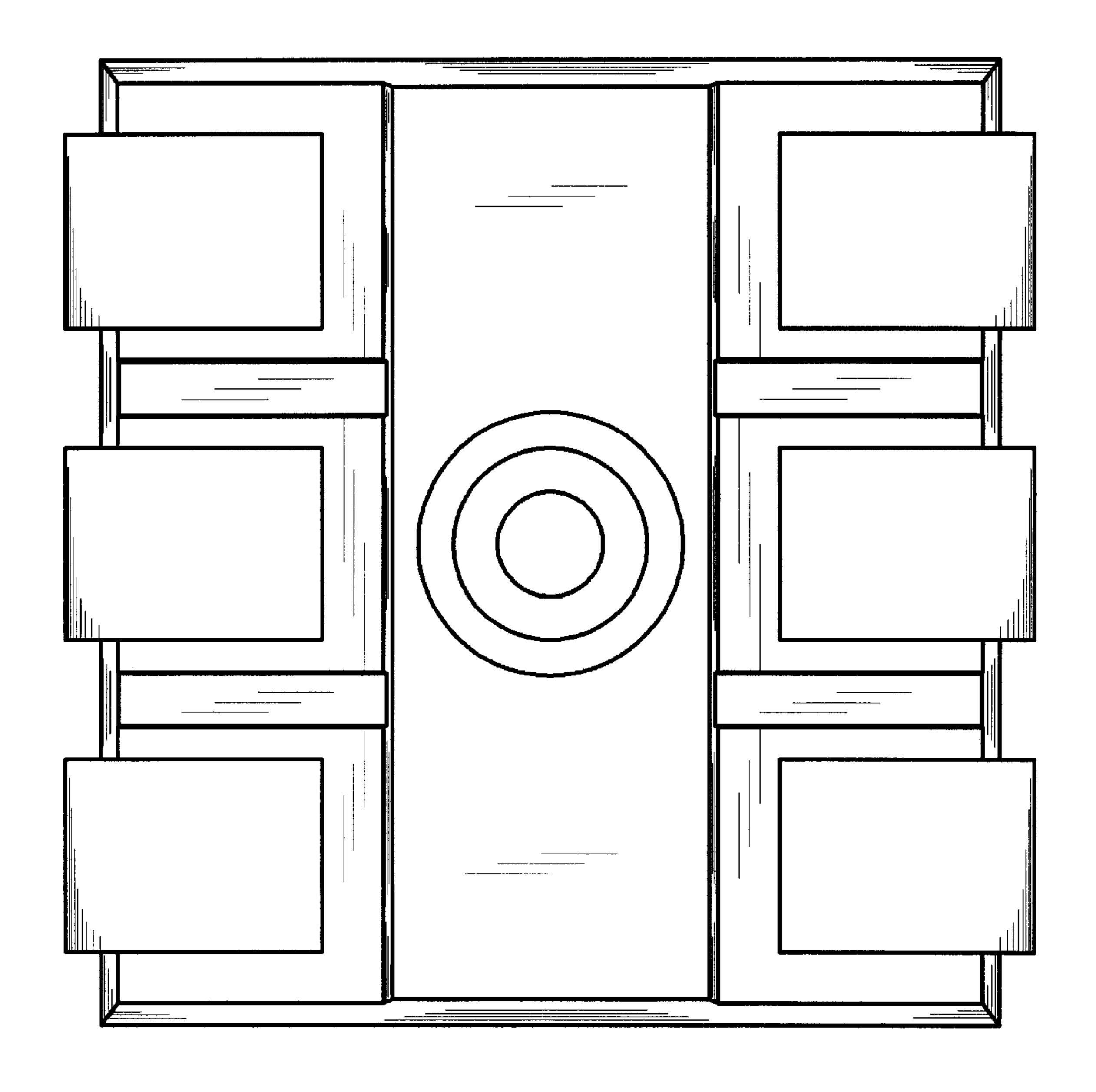


FIGURE 4

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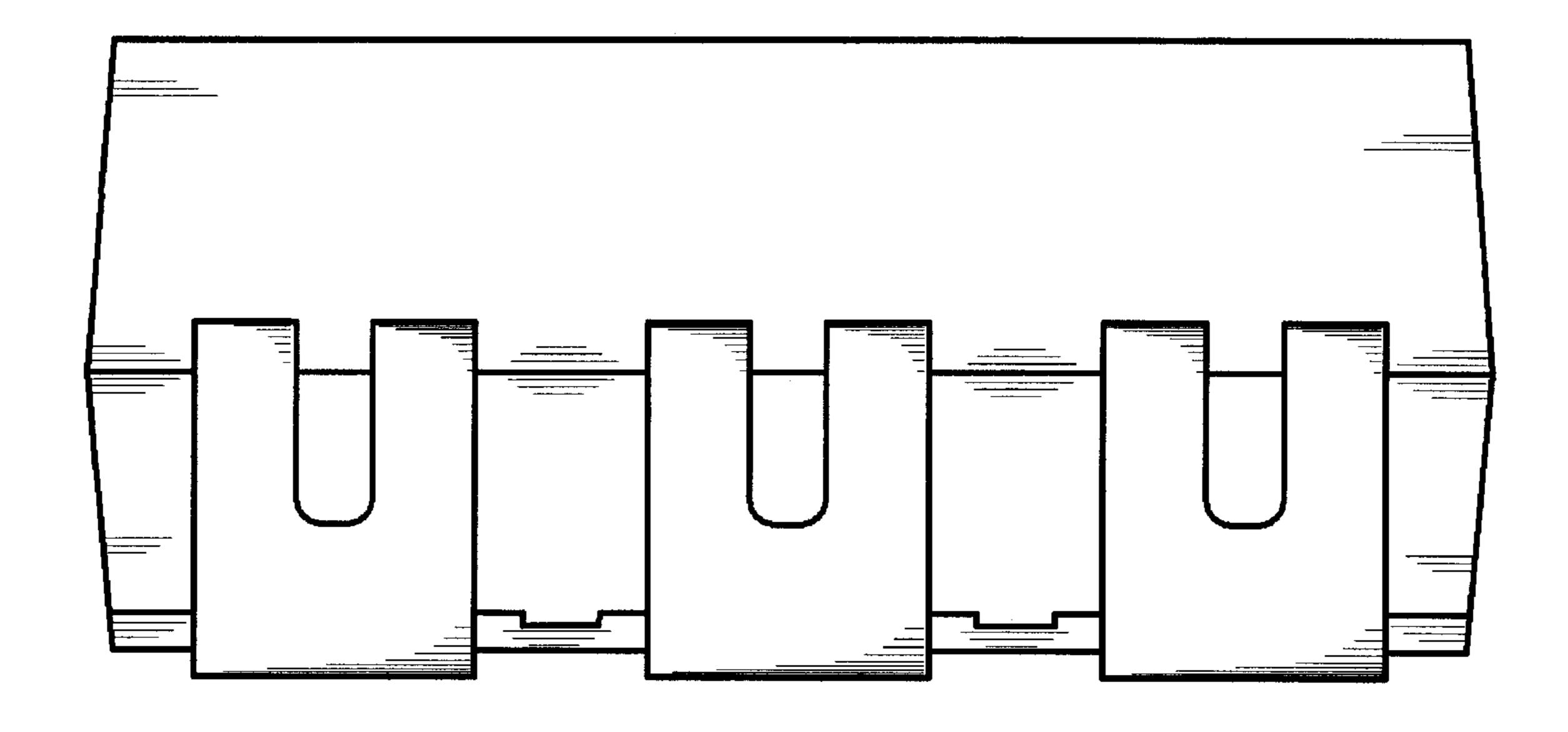


FIGURE 5

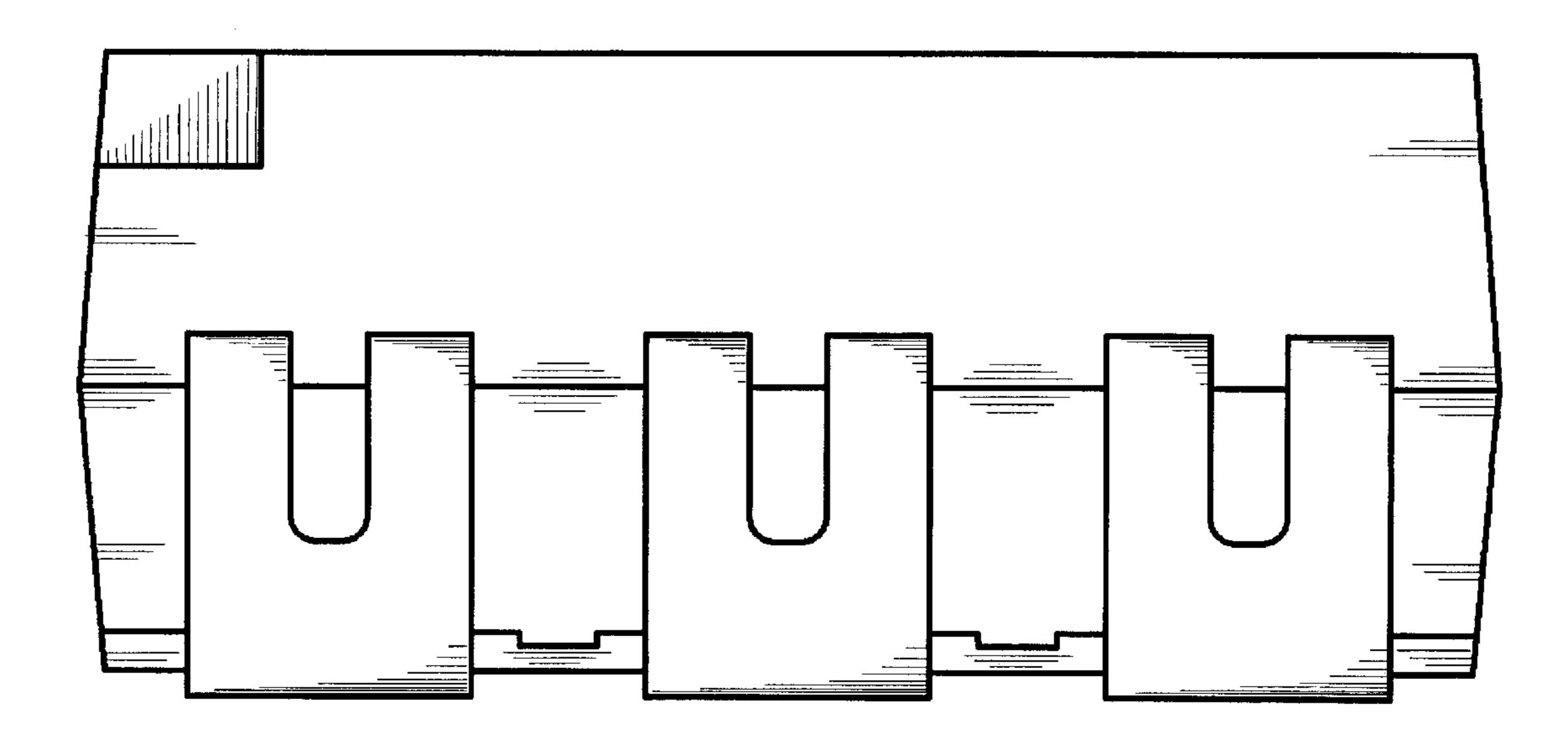


FIGURE 6

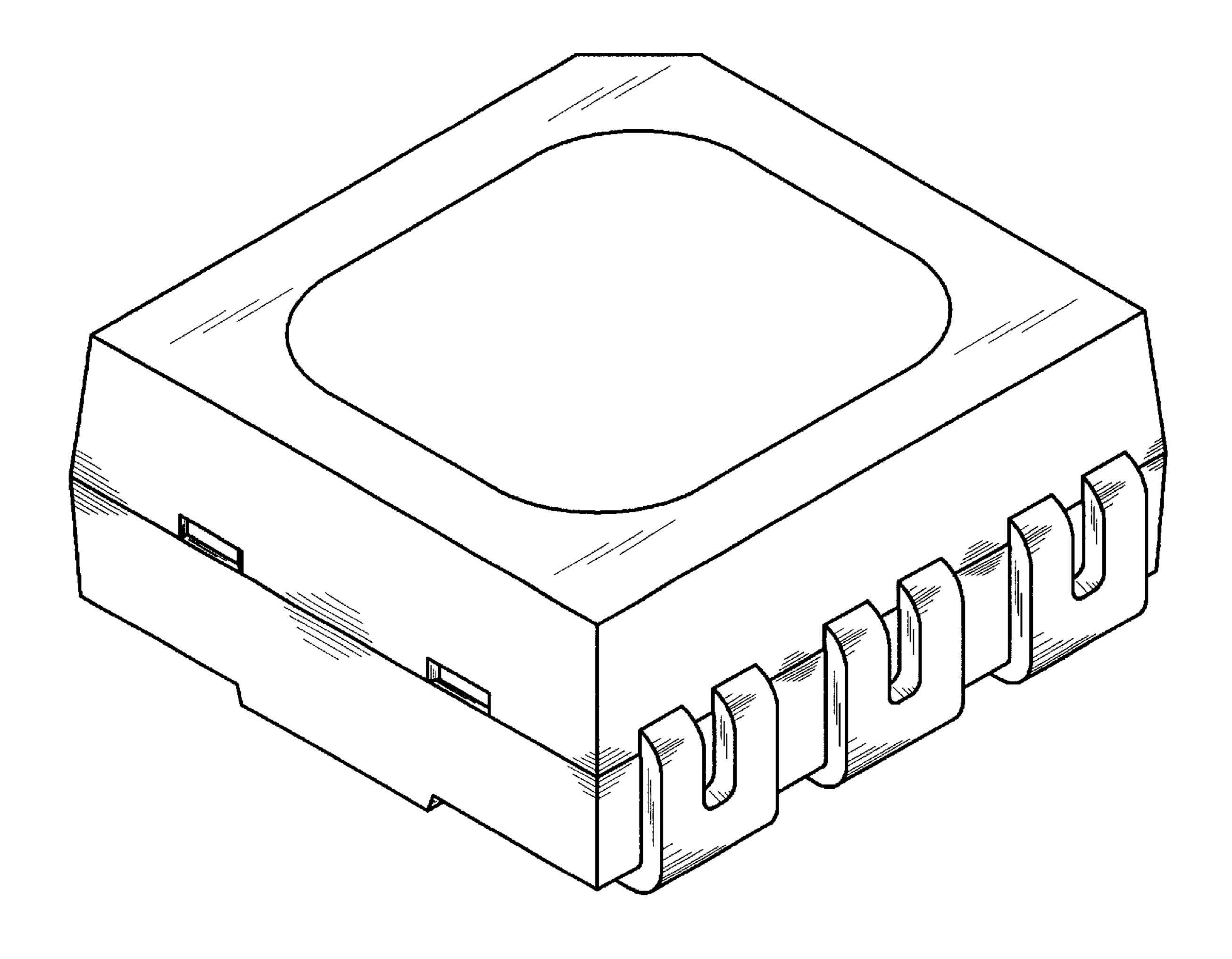


FIGURE 7

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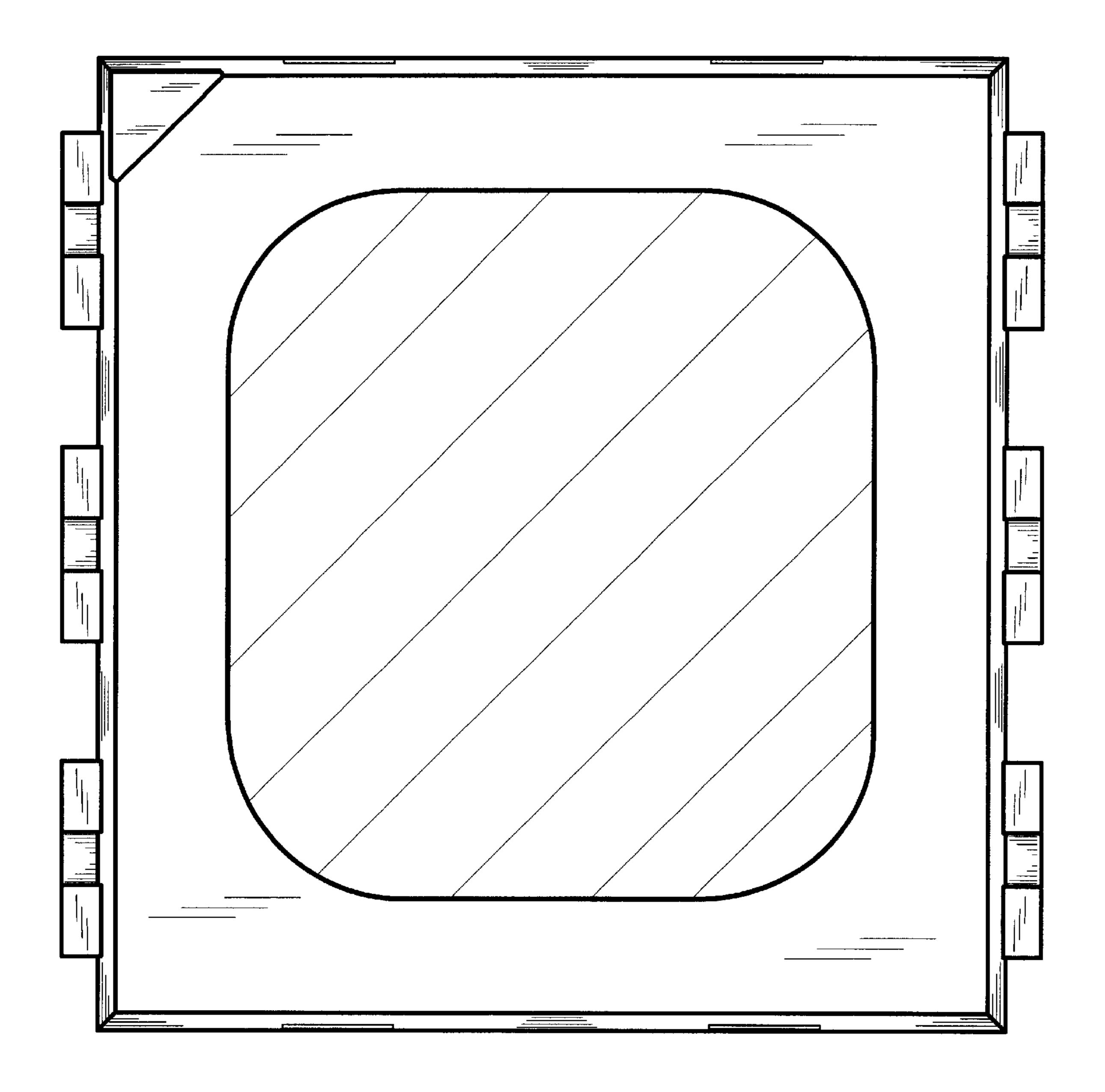


FIGURE 8

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : Des. 494,550 S

APPLICATION NO. : 29/188869

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DATED : August 17, 2004 INVENTOR(S) : Toshiyuki Hoshiba

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

On the front page of the patent, in section (30), please insert the following

--Foreign Application Priority Data

On the front page of the patent, in Section (56), under "Foreign Patent Documents", please insert -- (JP) D1102760 03/05/2001---.

Signed and Sealed this

Fifth Day of September, 2006

JON W. DUDAS

Director of the United States Patent and Trademark Office