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(12) **United States Design Patent**
Shimizu

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(54) **LAMP UNIT FOR PROJECTOR**

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

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(30) **Foreign Application Priority Data**

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(52) **U.S. Cl.**
USPC **D16/235**

(58) **Field of Classification Search**

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D26/1, 4, 24, 28; 353/85, 87, 119;
362/227, 297, 345, 362, 373

CPC G03B 21/16; G03B 21/20; G03B 21/2026;
G03B 21/2093; H01J 61/025; H01J
61/52; H01J 61/523; H01J 7/24; F21V
29/00; F21V 29/02; H04N 9/21344

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D558,252	S	*	12/2007	Matsumiya	.....	D16/221
D561,232	S	*	2/2008	Nishizawa	.....	D16/221
D574,408	S	*	8/2008	Kobayashi	.....	D16/235
D582,466	S	*	12/2008	Nakano	.....	D16/235
D583,849	S	*	12/2008	Uchida	.....	D16/235
D584,328	S	*	1/2009	Sasaki	.....	D16/235
D589,997	S	*	4/2009	Hieda	.....	D16/235

D591,322	S	*	4/2009	Nagumo	.....	D16/235
D605,216	S	*	12/2009	Nakano	.....	D16/235
D605,684	S	*	12/2009	Takizawa	.....	D16/235
D607,126	S	*	12/2009	Sakai	.....	D26/1
D616,482	S	*	5/2010	Nishi	.....	D16/235
D616,912	S	*	6/2010	Sasaki	.....	D16/235
D630,237	S	*	1/2011	Inui	.....	D16/235
D630,667	S	*	1/2011	Inui	.....	D16/235
D645,892	S	*	9/2011	Nishi	.....	D16/235
D650,823	S	*	12/2011	Inui	.....	D16/235
D650,824	S	*	12/2011	Inui	.....	D16/235
D653,689	S	*	2/2012	Inui	.....	D16/235
D672,803	S	*	12/2012	Enokishima	.....	D16/235
D673,202	S	*	12/2012	Takizawa	.....	D16/235
D686,271	S	*	7/2013	Tanaka	.....	D16/235
D689,915	S	*	9/2013	Miyata		D16/235
D689,916	S	*	9/2013	Tateno		D16/235
D701,259	S	*	3/2014	Inui		D16/235

(Continued)

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(57) **CLAIM**

The ornamental design for a lamp unit for projector, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, and right side perspective view of a lamp unit for projector showing my new design;

FIG. 2 is a rear, bottom, and left side perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a top plan view thereof;

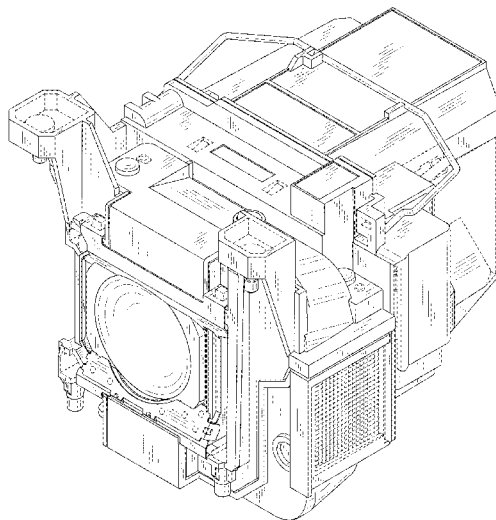
FIG. 6 is a bottom plan view thereof;

FIG. 7 is a right side view thereof; and,

FIG. 8 is a left side view thereof.

The features shown in broken lines in the drawings depict environmental subject matter only and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D707,282	S	*	6/2014	Tanaka	D16/235
D728,000	S	*	4/2015	Inui	D16/235
D738,425	S		9/2015	Miyata et al.	
D788,837	S	*	6/2017	Miyata	D16/235

* cited by examiner

Fig.1

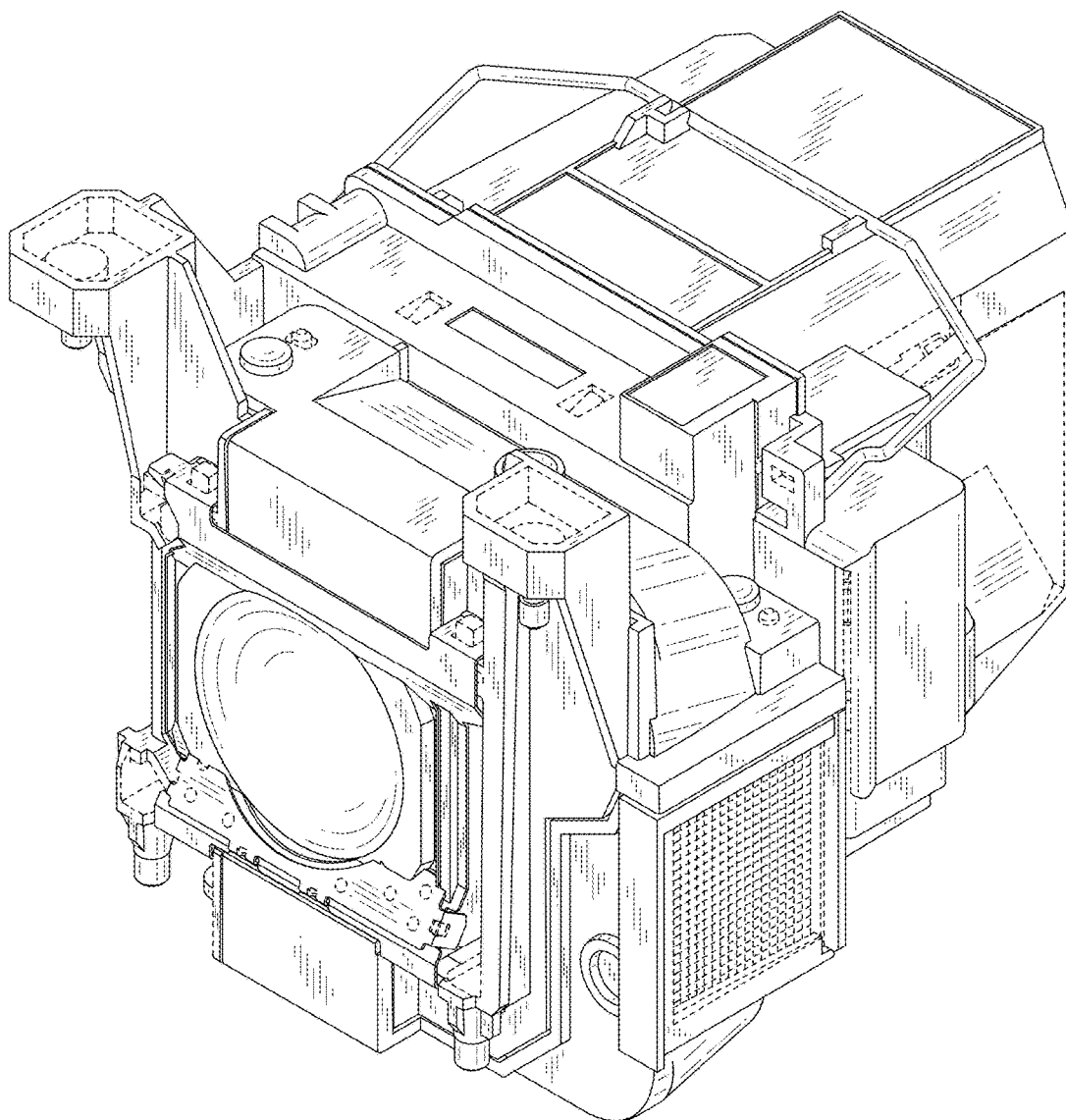


Fig.2

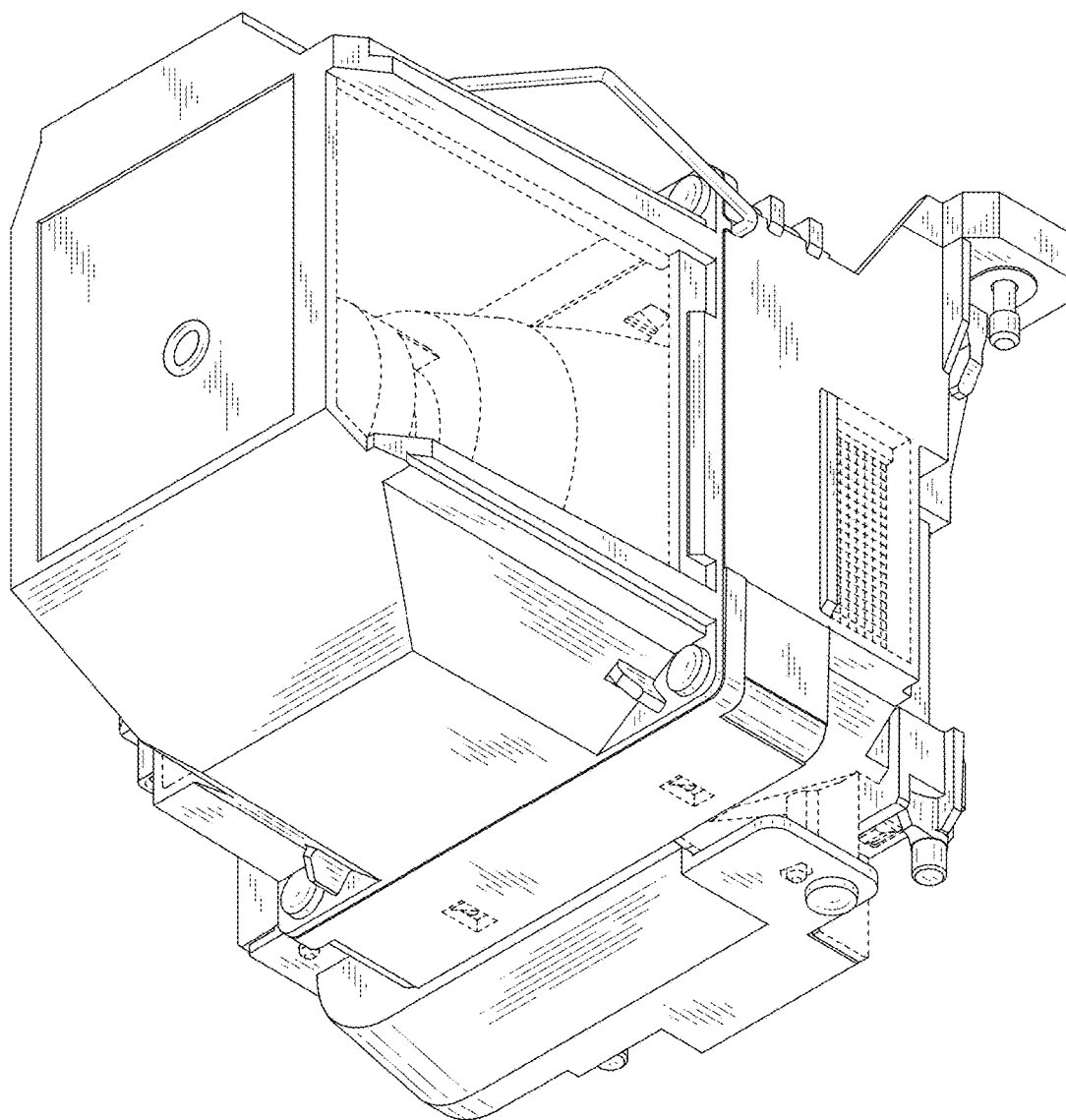


Fig.3

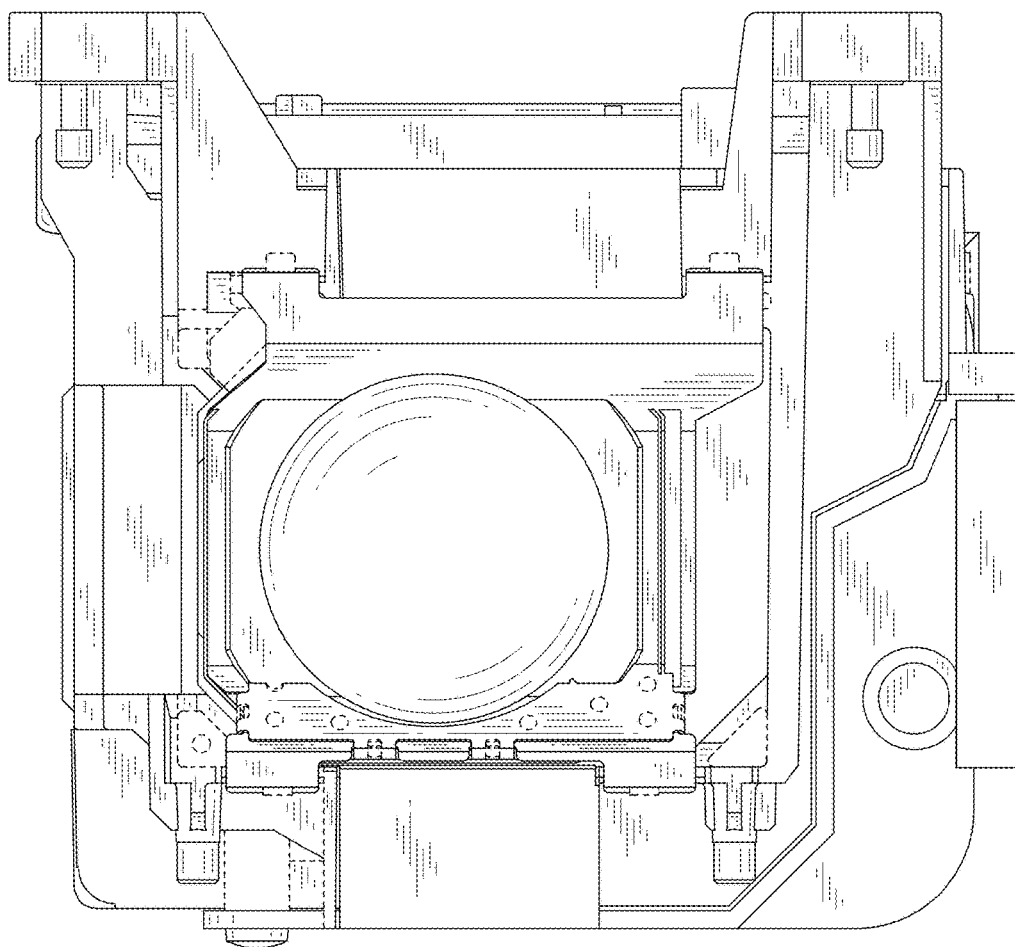


Fig.4

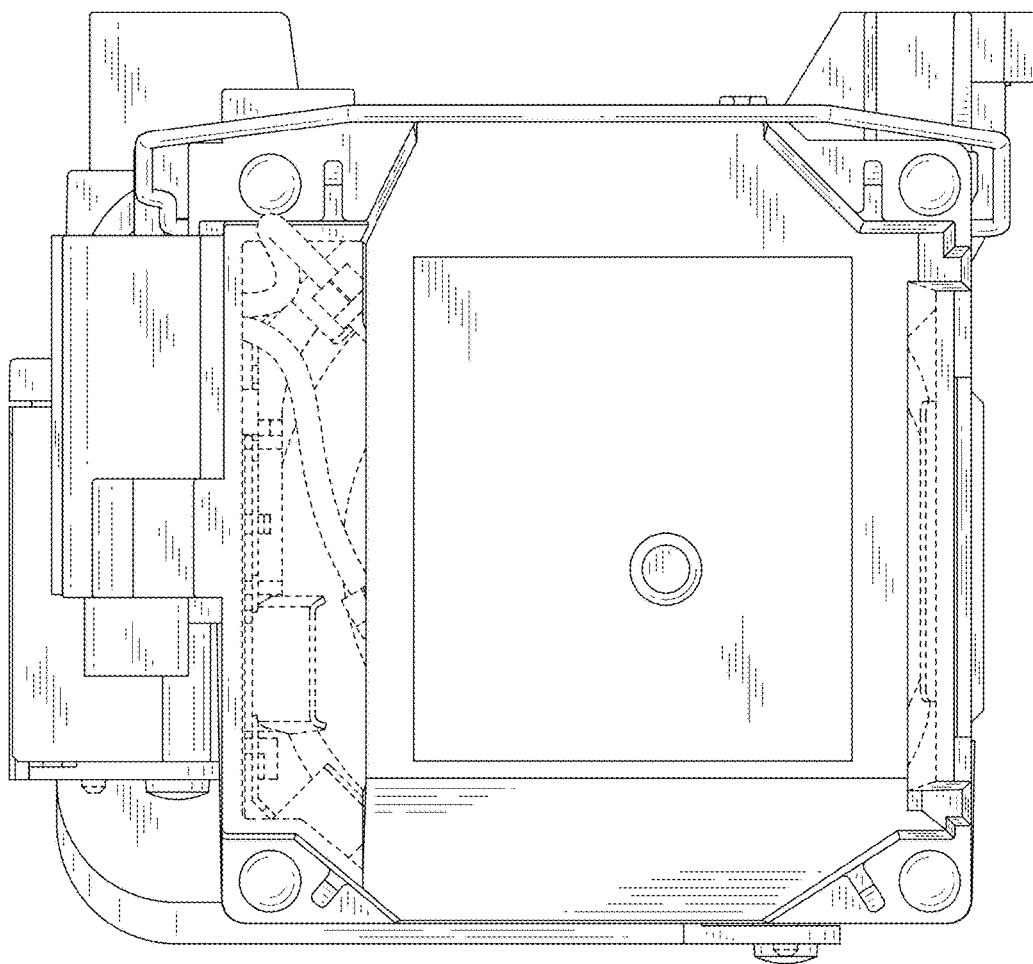


Fig.5

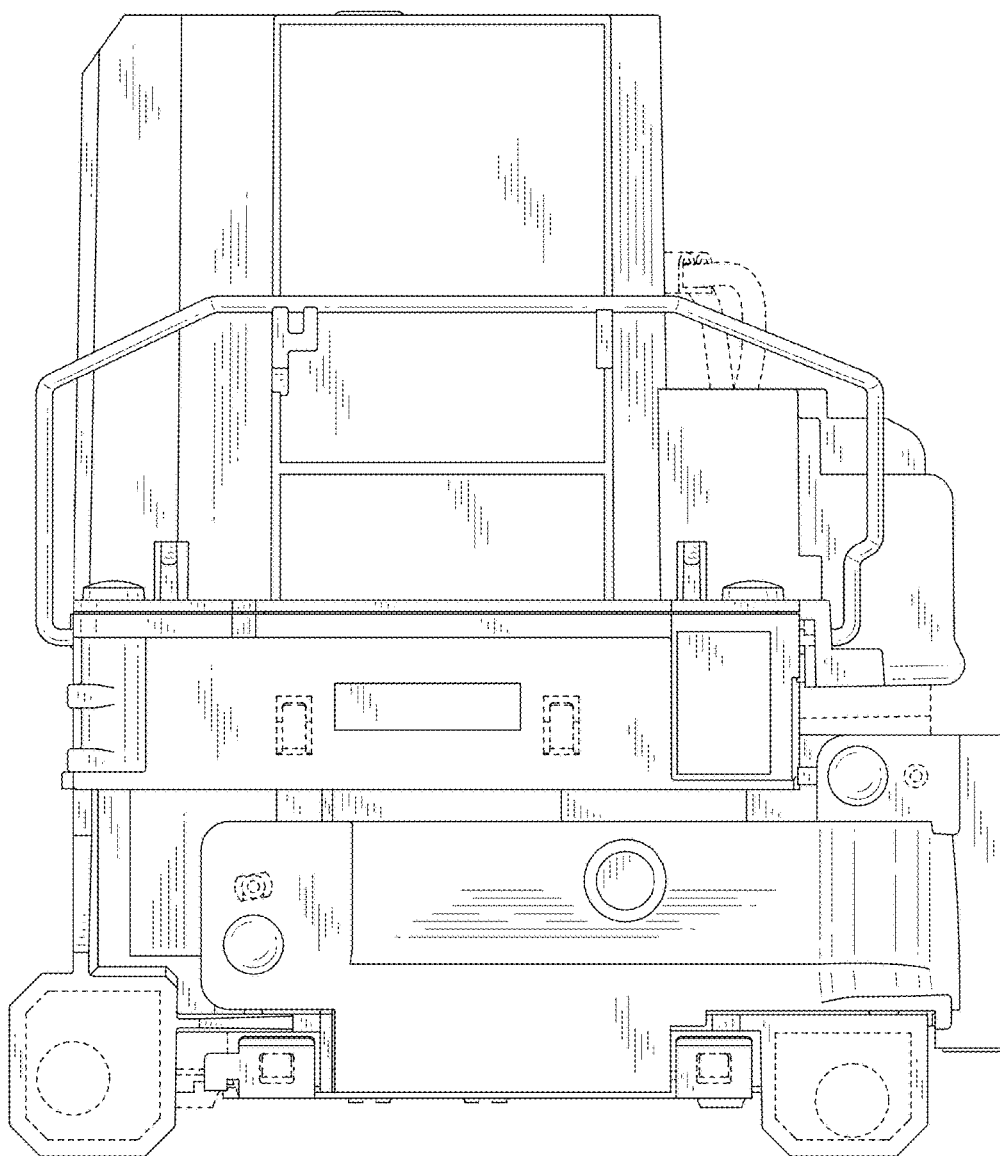
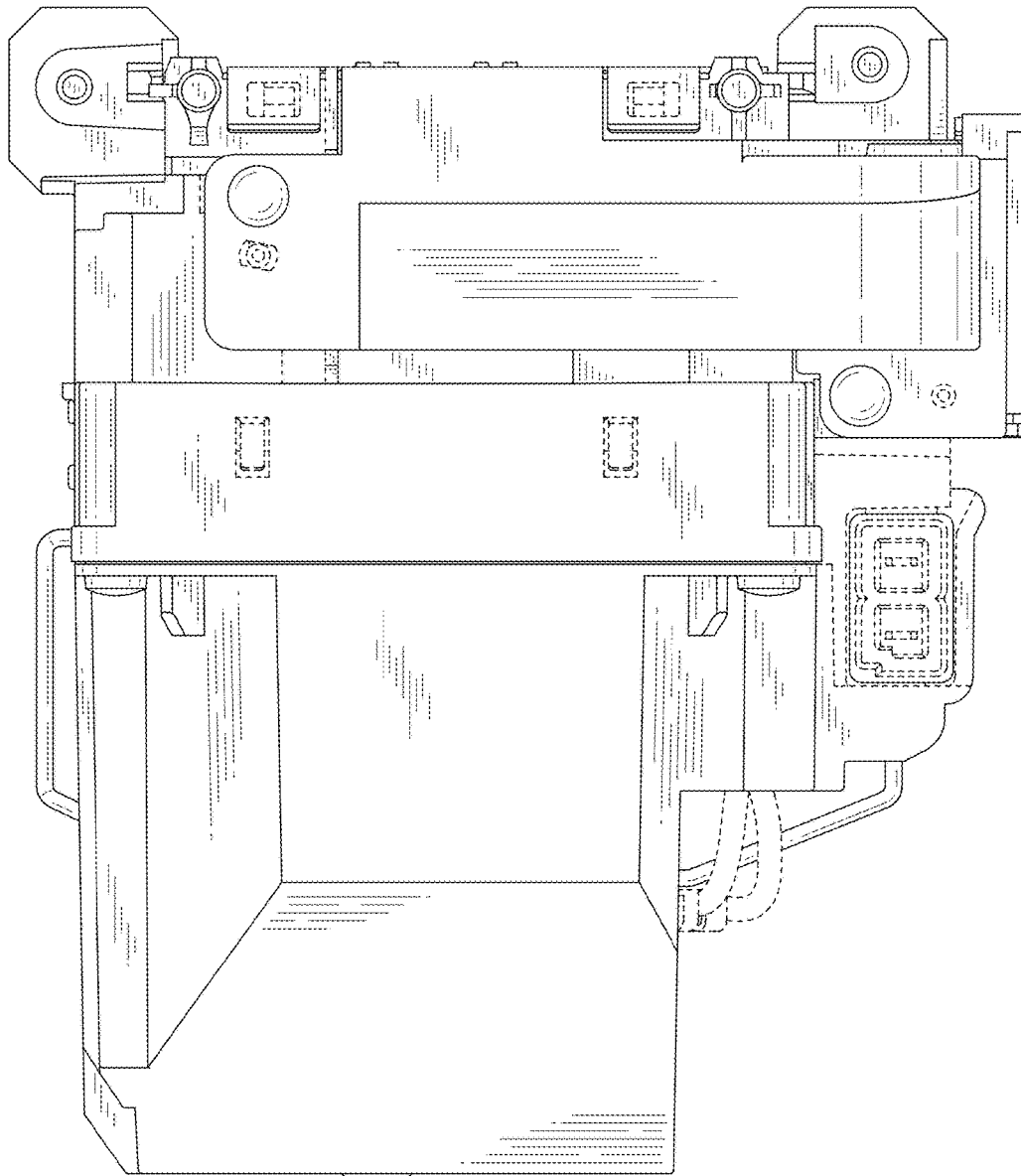


Fig.6



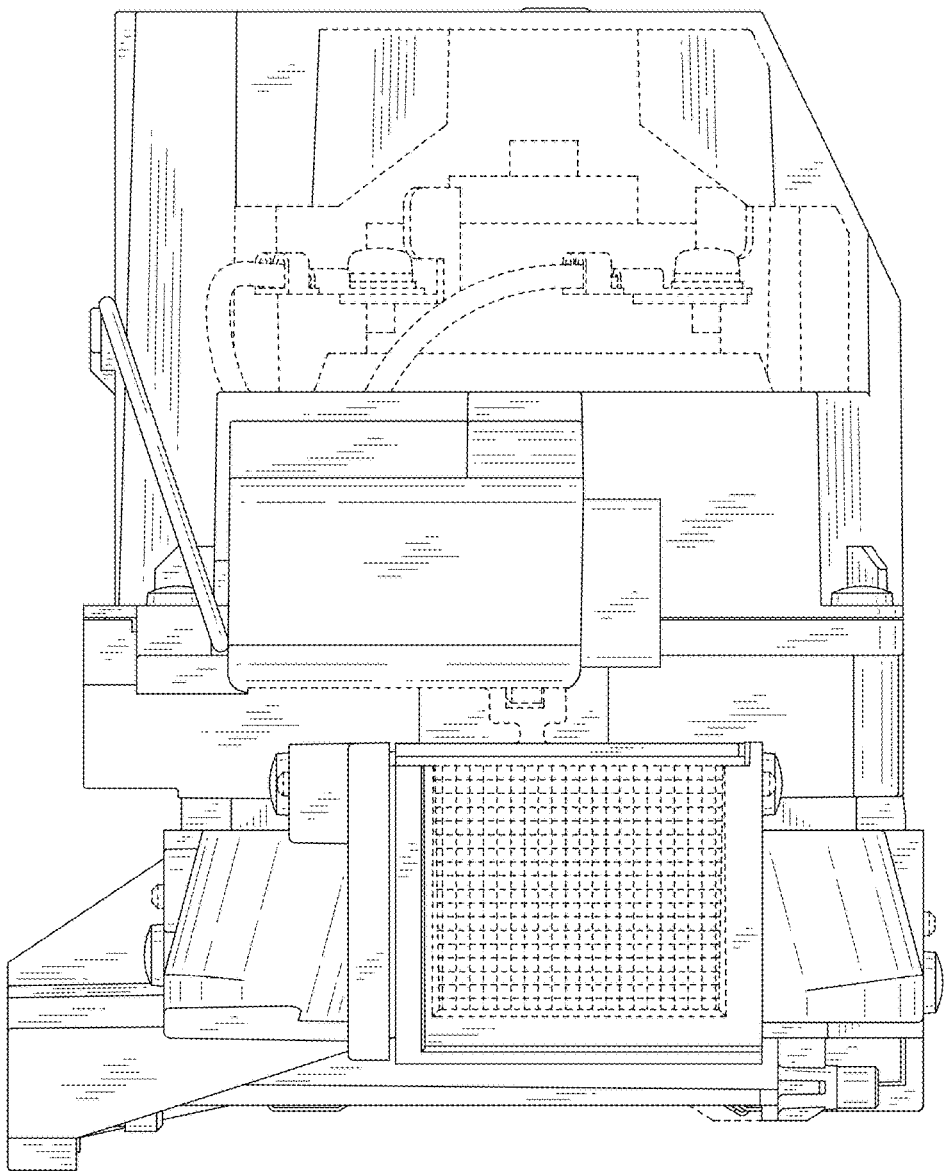


Fig.7

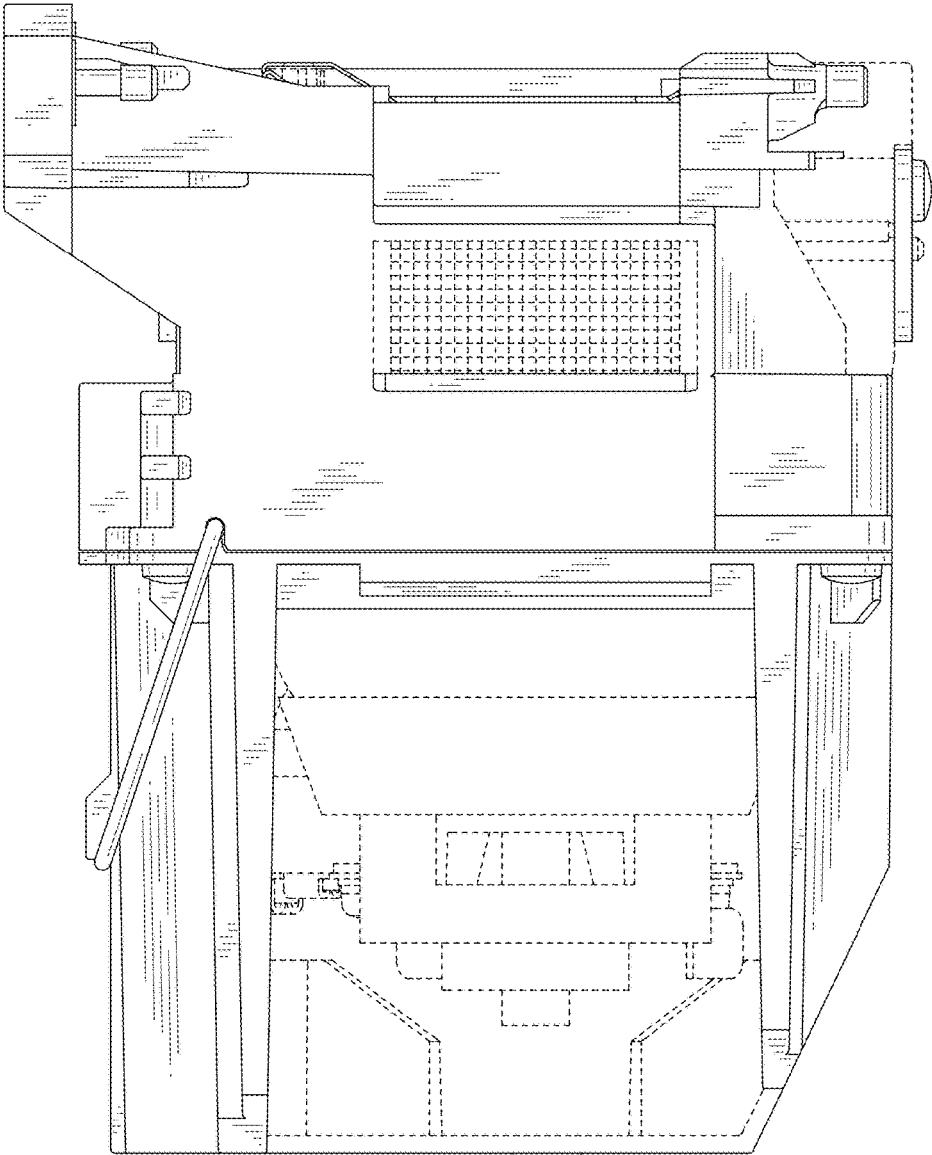


Fig. 8