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

(10) **Patent No.:** **US D545,633 S**

(45) **Date of Patent:** **\*\* Jul. 3, 2007**

(54) **THERMOELECTRIC COOLER AND HEATER DEVICE**

D515,361 S \* 2/2006 Yuen ..... D7/605  
D525,086 S \* 7/2006 Krieger et al. .... D7/605  
D527,225 S \* 8/2006 Krieger et al. .... D7/605

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\* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/229,877**

The ornamental design for a thermoelectric cooler and heater device, as shown and described.

(22) Filed: **May 13, 2005**

**DESCRIPTION**

(51) **LOC (8) Cl.** ..... **07-01**

FIG. 1 is a front, top and left perspective view of a thermoelectric cooler and heater device showing our new design;

(52) **U.S. Cl.** ..... **D7/605**

(58) **Field of Classification Search** ..... D23/314,  
D23/328, 332; D15/81; D7/334, 601, 605;  
62/371–372, 3.62, 457.1–457.9; D3/273,  
D3/276

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D494,021 S \* 8/2004 Huthmaker ..... D7/605  
D502,845 S \* 3/2005 Wilgus et al. .... D7/605

**1 Claim, 7 Drawing Sheets**

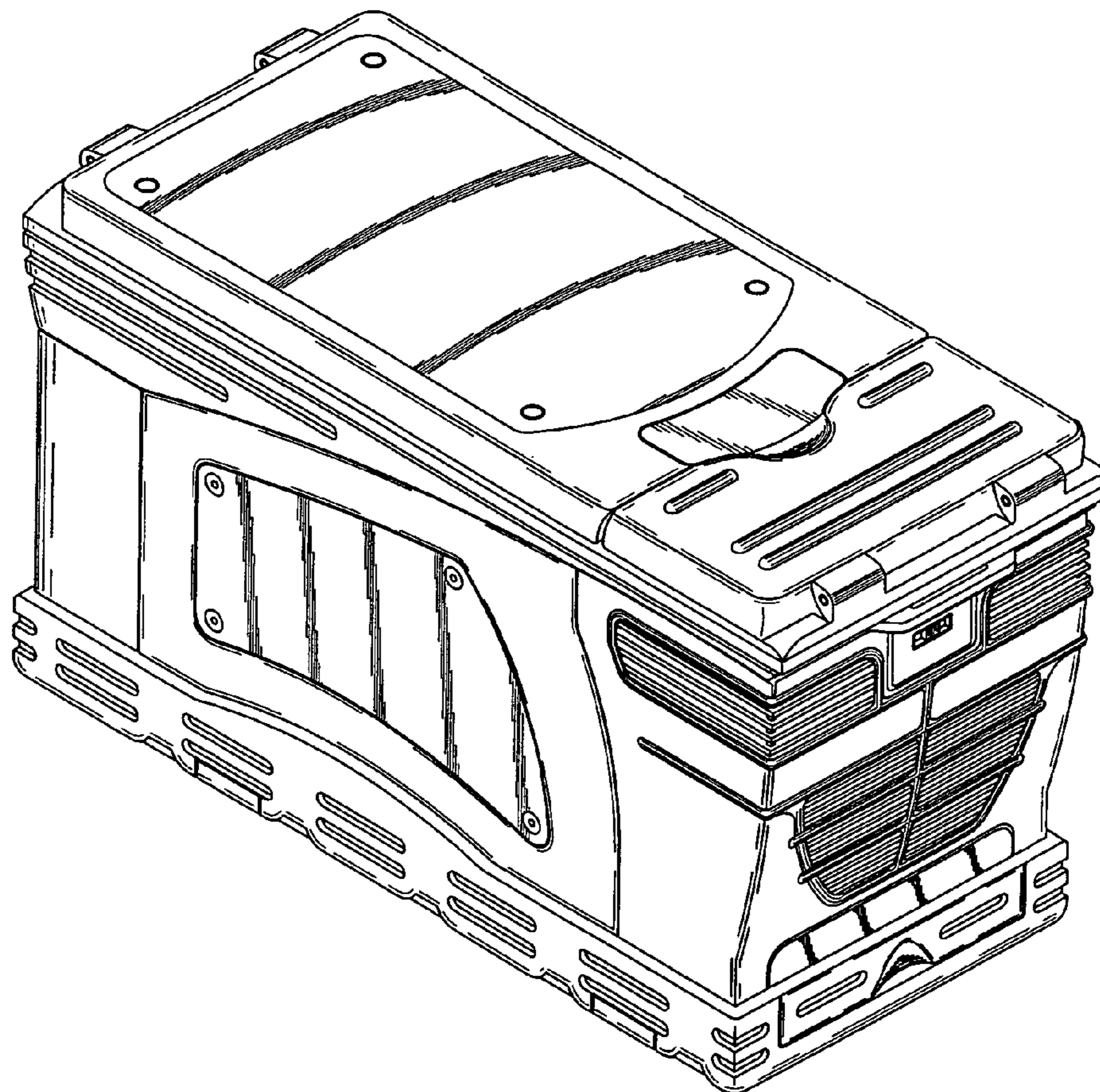


Fig. 1

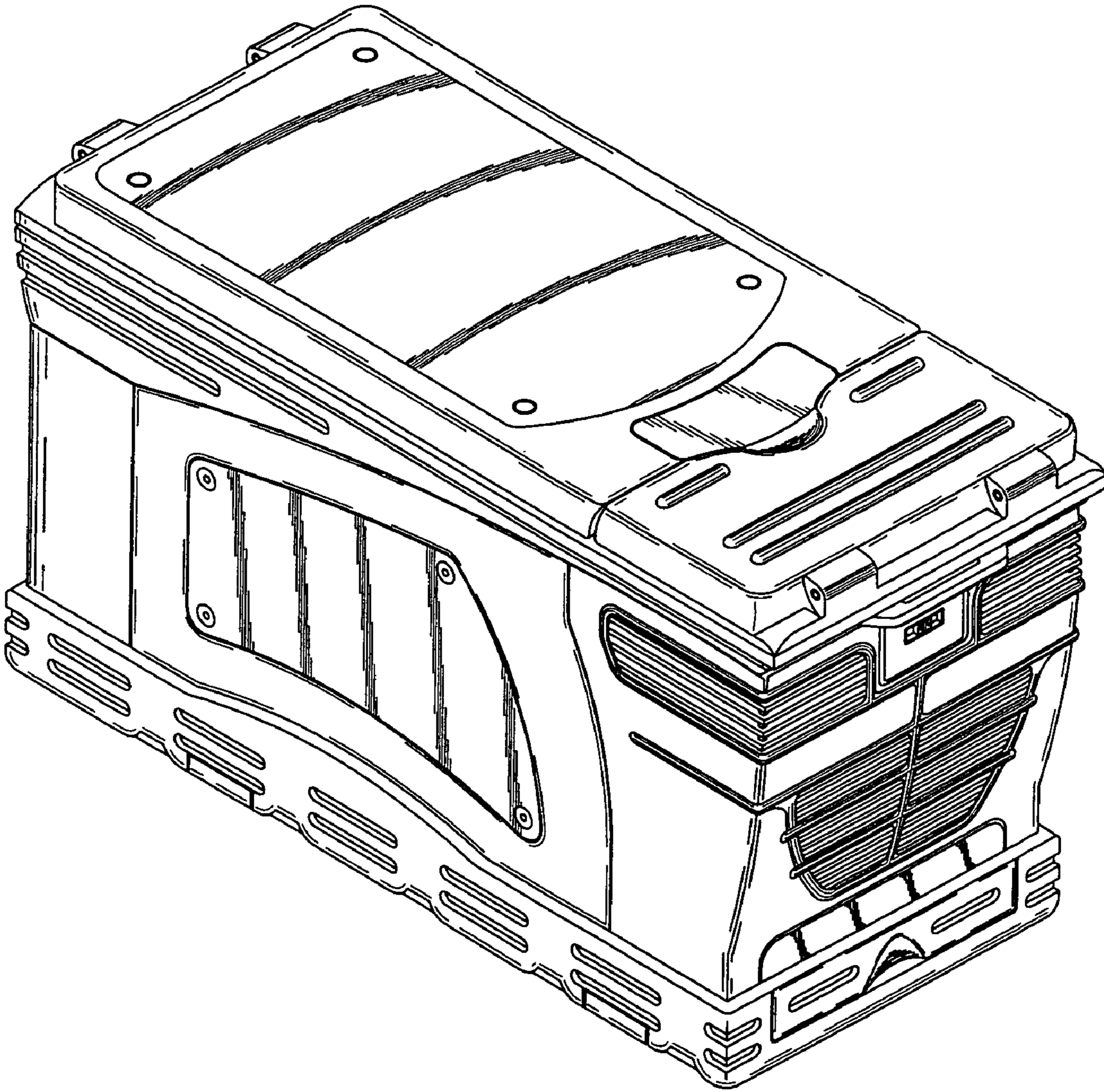
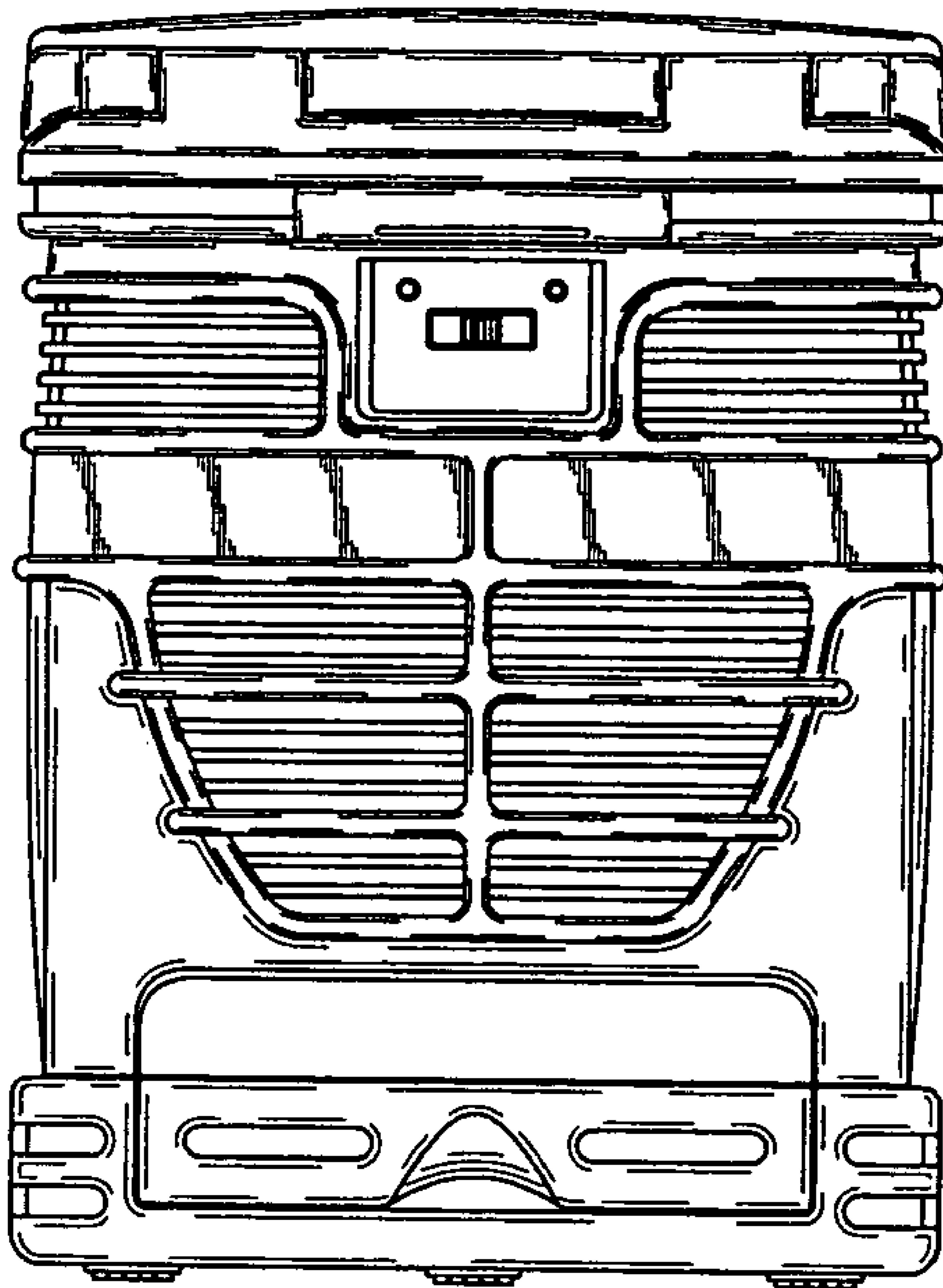




Fig. 2



# Fig. 3

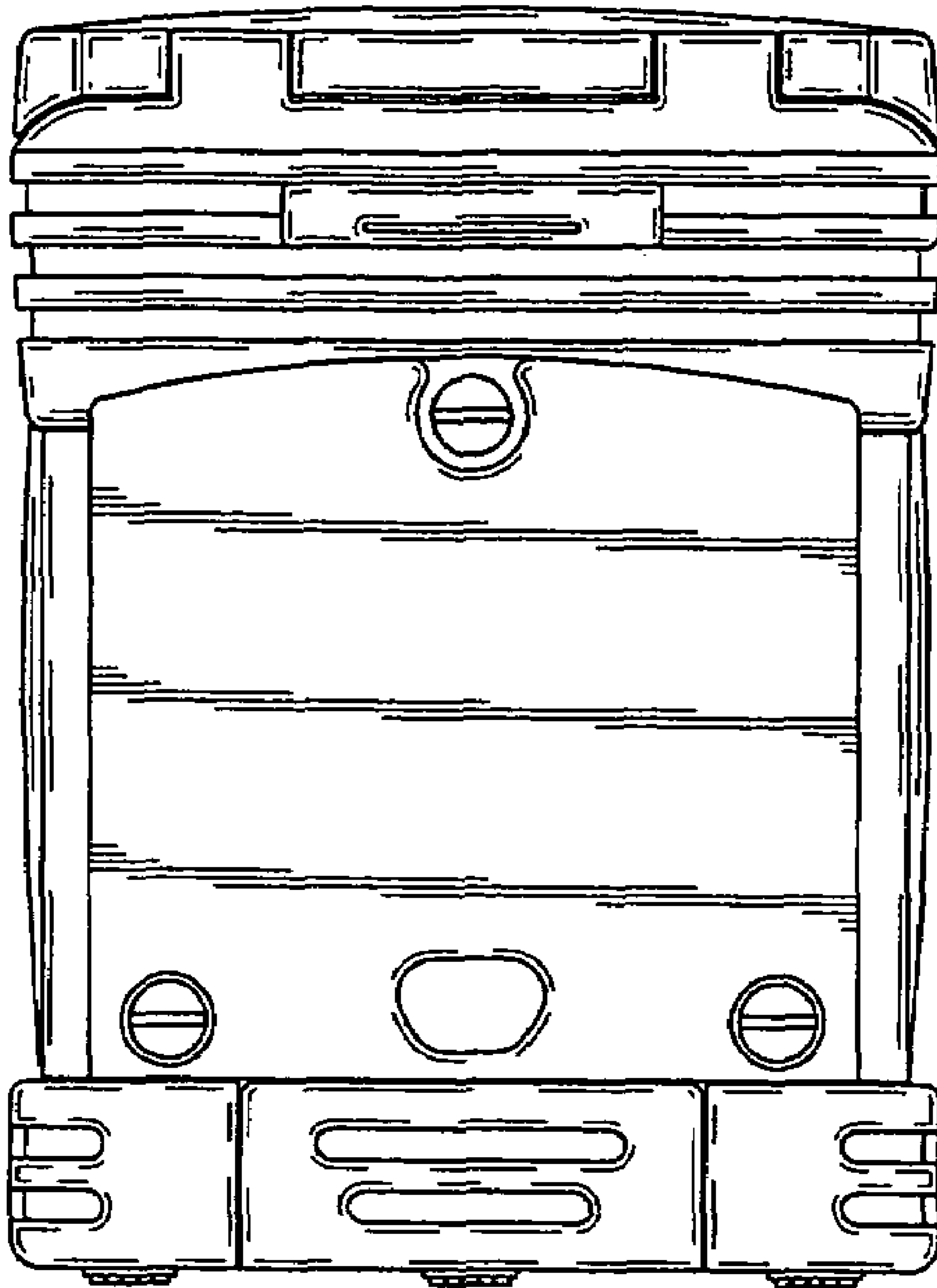


Fig. 4

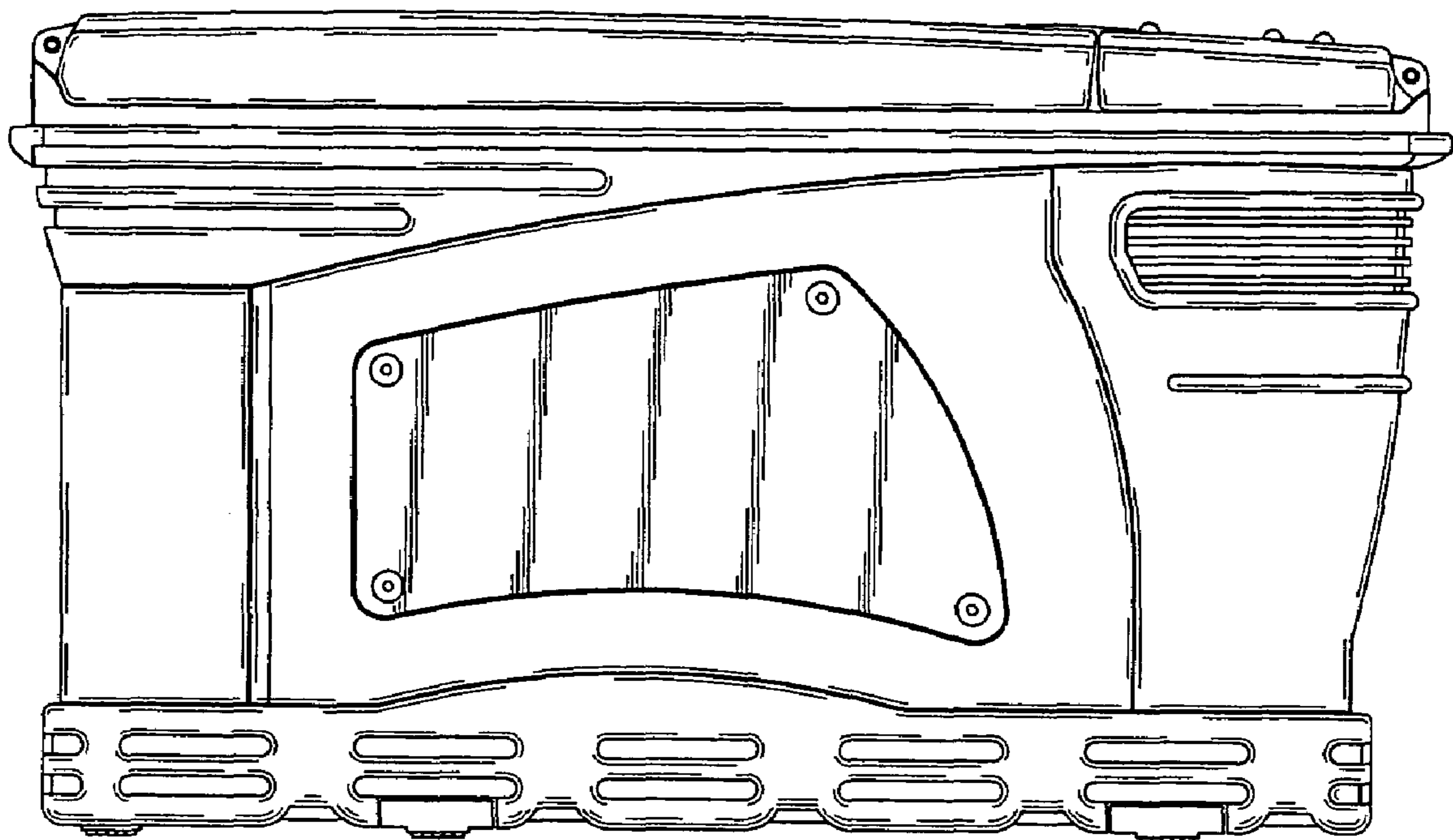


Fig. 5

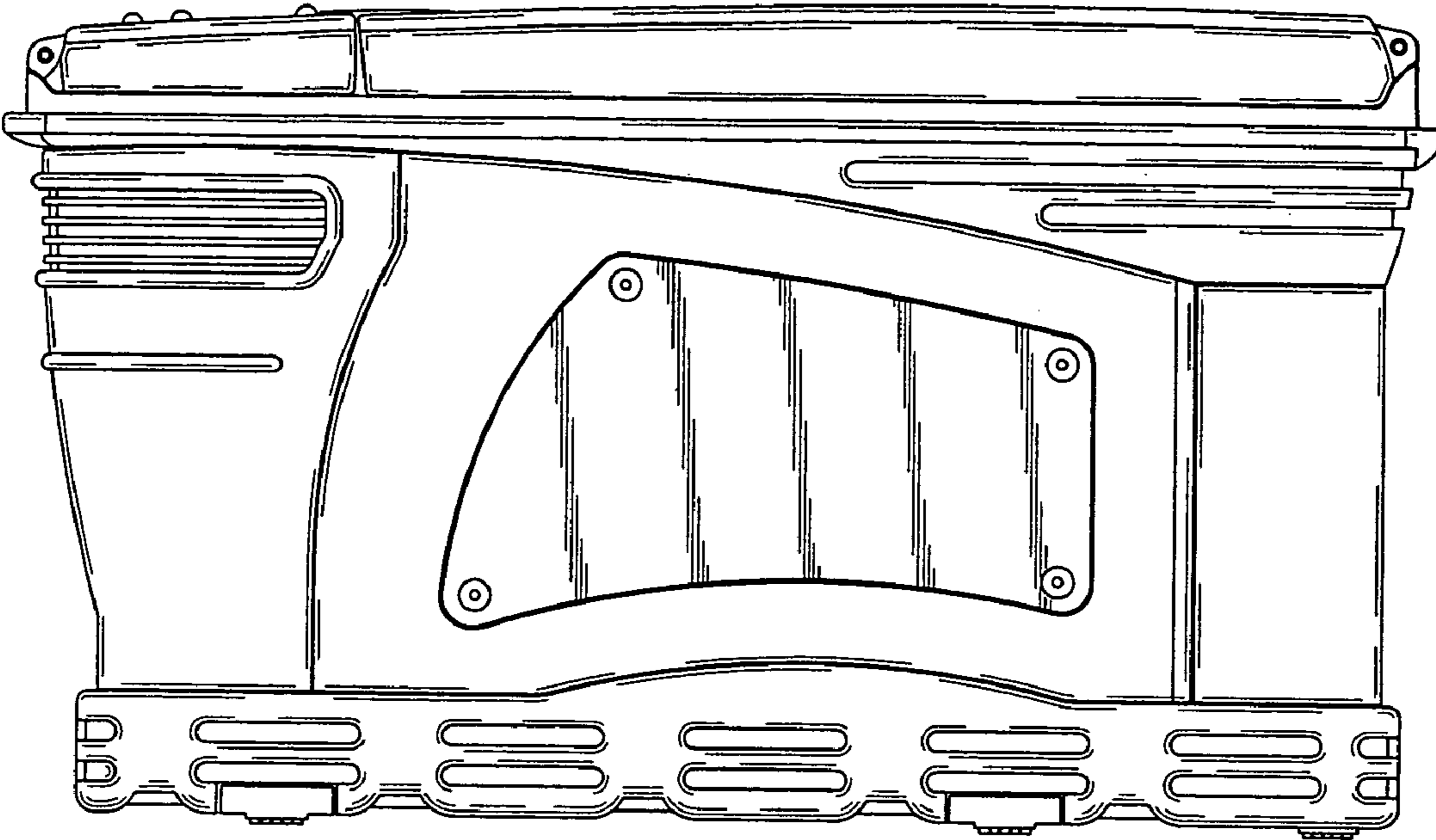


Fig. 6

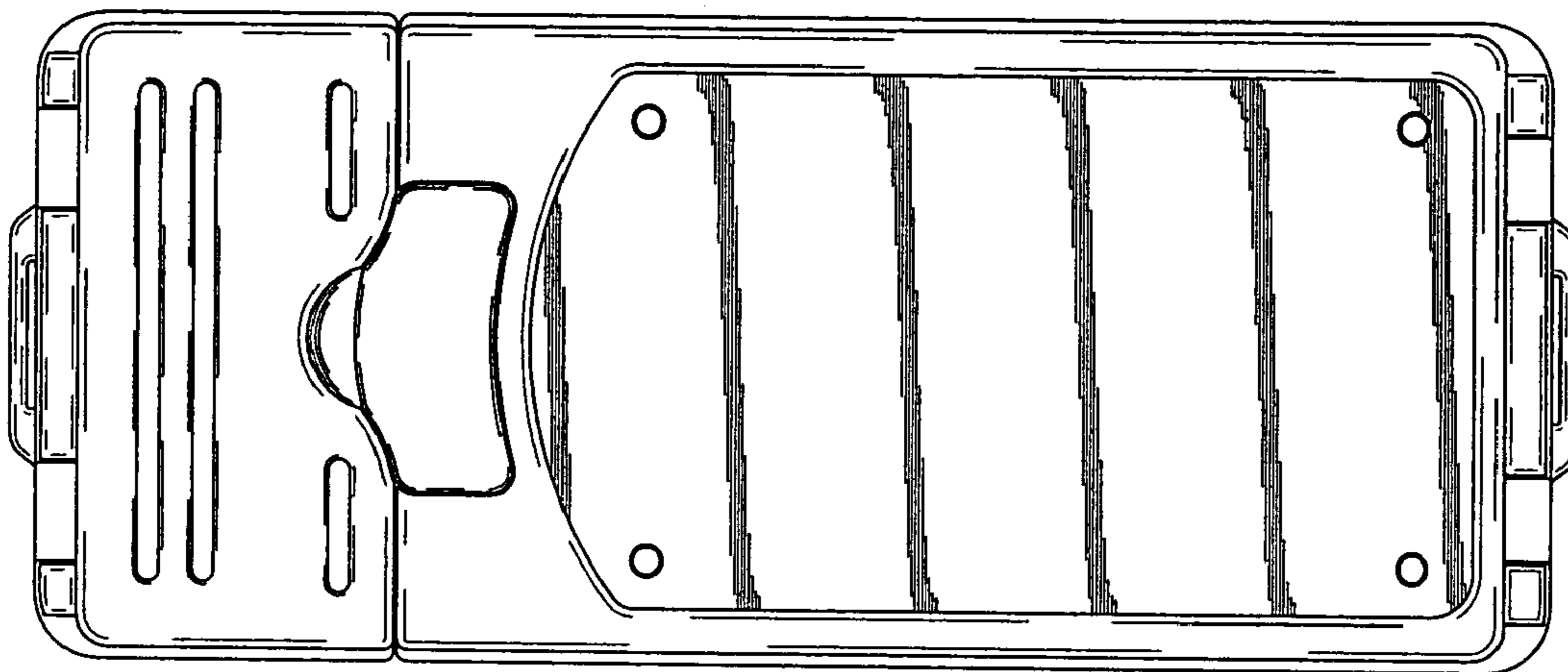


Fig. 7

